

# School of Health Sciences

## Electronic Undergraduate Handbook 2021

---

Western Sydney University

ISSN 1444-7770

Copyright © 2021 Western Sydney University

Units, courses, and arrangements for courses as stated in the postgraduate and undergraduate electronic handbooks (and any other Western Sydney University publications or announcements) are an expression of intent only and are not to be taken as a firm offer or undertaking.

The University reserves the right to discontinue or vary its units, courses and announcements at any time without notice.

Information contained in this electronic handbook is correct at the time of production (November 2021), unless otherwise noted.

### **CRICOS Provider Code 00917K**

In accordance with the Education Services for Overseas Students (ESOS) Act 2000, the University of Western Sydney is registered on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS), Provider Code 00917K.

Overseas students studying in Australia must comply with the requirements of the ESOS Act and the National Code. They should consult the Federal Government's [Australian International Education](#) webpage for the description of the ESOS legislation and other relevant information. The University's International Postgraduate and Undergraduate Prospectuses, and other promotional material specifically prepared for overseas students, also provide information about CRICOS registered courses and conditions relating to study in Australia.

---

## About the School of Health Sciences Electronic Undergraduate Handbook

---

### Sessions and dates

There are two main sessions in 2021: Autumn and Spring. Weeks shown in the dateline refer to the session weeks for these main sessions.

The dateline is available at:

[https://www.westernsydney.edu.au/currentstudents/current\\_students/dates/2021\\_academic\\_year\\_dateline](https://www.westernsydney.edu.au/currentstudents/current_students/dates/2021_academic_year_dateline).

### Unit outlines

Brief outlines of the units listed in the course section are provided in the second half of this electronic handbook.

The unit outlines give a brief overview of each unit. For some units this information is not available. Please check the Western Sydney University website for more recent information. Details of textbooks, assessment methods, tutorial, group work and practical requirements are in the Learning Guide.

Current information on unit (subject) offerings can be found at: <https://hbook.westernsydney.edu.au/>.

### Unit not listed?

If the unit you are looking for is not in the alphabetical units section, consult your course coordinator for details or search the Handbook for updated details on all units offered in the current year at <https://hbook.westernsydney.edu.au/>.

### Prerequisites, co-requisites and assumed knowledge

Students wishing to enrol in a unit for which they do not have the prerequisites or assumed knowledge are advised to discuss their proposed enrolment with an academic adviser.

Where it is necessary to limit the number of students who can enrol in a unit through shortage of space, equipment, library resources, and so on, or to meet safety requirements, preference will be given to students who have completed the unit recommended sequence in the course.

### Electives and cross-discipline study

Electives are available in many courses. These may be selected from pools of electives listed under various courses.

Western Sydney University also actively encourages students to take elective units in disciplines other than their major area of study. Students should seek advice from their course coordinator in the first instance.

### How to use this electronic book

The first part of this electronic book contains information about current and continuing courses offered by the School of Health Sciences and the Graduate Research School. The next part contains details on current and continuing postgraduate specialisations in these courses, and the final part has details of all units within in the courses and specialisations.

Courses are arranged mainly alphabetically. If you know the course code, but not the name, consult the COURSE CODE INDEX.

Units are arranged alphabetically. If you know the code, but not the name, consult the UNIT CODE INDEX at the back of the electronic book.

### Check the website for updates

Every effort is taken to ensure that the information contained in this electronic book is correct at time of production. The latest information on curriculum offerings can be found at:

<https://hbook.westernsydney.edu.au/>.

### Terminology changes

The University has had terminology changes from October 2021, for example:

- Course is now Program
- Unit is now Subject
- Specialisation is now Field of Study

For more information about the new terminology, please refer to [https://wsu.service-now.com/staff?id=kb\\_article&sysparm\\_article=KB0017552](https://wsu.service-now.com/staff?id=kb_article&sysparm_article=KB0017552)

## Contents

<b>ADMINISTRATIVE</b>		<b>1</b>
<b>9017.2</b>	University Foundation Studies Accelerated - 1 Term (WSTC)	1
<b>9018.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	1
<b>9019.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	2
<b>9020.4</b>	University Foundation Studies Extended - 3 Terms (WSTC)	2
<b>SQ9051.1</b>	Sequence - Health Science/Nursing Sequence - Foundation Studies Accelerated - 1 Term	4
<b>SQ9053.1</b>	Sequence - Arts Sequence - Foundation Studies	4
<b>SQ9054.1</b>	Sequence - Business Sequence - Foundation Studies	4
<b>SQ9055.1</b>	Sequence - Engineering Sequence - Foundation Studies	4
<b>SQ9056.1</b>	Sequence - Health Science/Nursing Sequence - Foundation Studies	4
<b>SQ9057.1</b>	Sequence - ICT Sequence - Foundation Studies	5
<b>SQ9058.1</b>	Sequence - Science Sequence - Foundation Studies	5
<b>GRADUATE RESEARCH SCHOOL</b>		<b>6</b>
<b>3725.1</b>	Bachelor of Applied Leadership and Critical Thinking	6
<b>8083.2</b>	Bachelor of Research Studies	7
<b>8087.2</b>	Bachelor of Research Studies (exit only)	12
<b>8119.1</b>	Bachelor of Research Studies (Planning)	12
<b>SCHOOL OF HEALTH SCIENCES</b>		<b>15</b>
<b>4656.2</b>	Bachelor of Health Science	15
<b>4656.3</b>	Bachelor of Health Science	22
<b>4747.2</b>	Bachelor of Health Science (Health and Physical Education)	24
<b>4742.1</b>	Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary)	26
<b>4658.3</b>	Bachelor of Health Science (Sport and Exercise Science)	28
<b>4658.4</b>	Bachelor of Health Science (Sport and Exercise Science)	29
<b>4669.1</b>	Bachelor of Health Science (Paramedicine)	31
<b>4711.1</b>	Bachelor of Occupational Therapy	32
<b>4711.2</b>	Bachelor of Occupational Therapy	34
<b>4712.1</b>	Bachelor of Occupational Therapy (Honours)	35
<b>4712.2</b>	Bachelor of Occupational Therapy (Honours)	36
<b>4706.2</b>	Bachelor of Physiotherapy	38
<b>4733.1</b>	Bachelor of Physiotherapy (Honours)	40
<b>4708.1</b>	Bachelor of Podiatric Medicine	42
<b>4709.1</b>	Bachelor of Podiatric Medicine (Honours)	44
<b>4763.1</b>	Bachelor of Speech Pathology	46
<b>4763.2</b>	Bachelor of Speech Pathology	48
<b>4764.1</b>	Bachelor of Speech Pathology (Honours)	50
<b>4788.1</b>	Bachelor of Speech Pathology (Honours)	51
<b>4741.2</b>	Bachelor of Sport Development	53
<b>4710.1</b>	Bachelor of Traditional Chinese Medicine	54
<b>6000.1</b>	Diploma in Health Science/Bachelor of Health Science	55
<b>7018.4</b>	Diploma in Health Science (exit only)	60
<b>6000.2</b>	Diploma in Health Science/Bachelor of Health Science	61
<b>7018.5</b>	Diploma in Health Science (exit only)	63
<b>6001.1</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	64
<b>7088.1</b>	Diploma in Health Science (Health and Physical Education)(exit only)	68
<b>6001.2</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	69
<b>7088.2</b>	Diploma in Health Science (Health and Physical Education)(exit only)	73
<b>7019.3</b>	Diploma in Health Science Fast Track	74
<b>7142.1</b>	Diploma in Health Science Extended	75
<b>7142.2</b>	Diploma in Health Science Extended	75
<b>7143.1</b>	Diploma in Health Science (Health and Physical Education) Extended	76
<b>7143.2</b>	Diploma in Health Science (Health and Physical Education) Extended	77
<b>7173.1</b>	Undergraduate Certificate in Aged Care Support	77
<b>7173.2</b>	Undergraduate Certificate in Aged Care Support	78
<b>7176.1</b>	Undergraduate Certificate in Disability Care Support	78
<b>7176.2</b>	Undergraduate Certificate in Disability Care Support	79
<b>7172.1</b>	Undergraduate Certificate in Health Services Management	79
<b>7172.2</b>	Undergraduate Certificate in Health Services Management	79

<b>7171.1</b>	Undergraduate Certificate in Public Health Support	80
<b>7171.2</b>	Undergraduate Certificate in Public Health Support	80
<b>A7232.1</b>	The College Admission Pathway - WSTC Health Science Extended - Recent School Leavers	81
<b>A7233.1</b>	The College Admission Pathway - WSTC Health Science Extended - Non-Credentialed Students	81
<b>A7234.1</b>	The College Admission Pathway - WSTC Health Science (HPE) Extended - Recent School Leavers	82
<b>A7235.1</b>	The College Admission Pathway - WSTC Health Science (HPE) Extended - Non-Credentialed Students	82
<b>KT4000.1</b>	Key Program - Health Promotion	82
<b>KT4001.1</b>	Key Program - Health Services Management	84
<b>KT4002.1</b>	Key Program - Therapeutic Recreation	85
<b>KT4003.1</b>	Key Program - Health Promotion	87
<b>KT4004.1</b>	Key Program - Public Health	88
<b>KT4005.1</b>	Key Program - Health Services Management	89
<b>KT4006.1</b>	Key Program - Therapeutic Recreation	90
<b>KT4007.1</b>	Key Program - Public Health	90
<b>M4000.1</b>	Major - Therapeutic Recreation	91
<b>M4001.1</b>	Major - Health Promotion	91
<b>M4002.1</b>	Major - Health Services Management	91
<b>M4003.1</b>	Major - Public Health	91
<b>M4019.1</b>	Major - Health Promotion	92
<b>M4020.1</b>	Major - Health Services Management	92
<b>M4021.1</b>	Major - Public Health	93
<b>M4022.1</b>	Major - Public Health Studies	93
<b>M4023.1</b>	Major - Health Promotion Studies	94
<b>MT4000.1</b>	Major - Clinical Sciences	94
<b>MT4001.1</b>	Major - Health Promotion	96
<b>MT4002.1</b>	Major - Health Services Management	99
<b>MT4003.1</b>	Major - Public Health	101
<b>MT4004.1</b>	Major - Recreational Therapy	104
<b>SM1025.1</b>	Sub-major - Child and Community	106
<b>SM1049.1</b>	Sub-major - Indigenous Australian Studies	107
<b>SM1070.1</b>	Sub-major - Cultural and Social Analysis	107
<b>SM1075.1</b>	Sub-major - Linguistics	109
<b>SM1100.1</b>	Sub-major - Education Studies	109
<b>SM2054.1</b>	Sub-major - Global Sustainability	110
<b>SM3083.1</b>	Sub-major - Critical Thinking	110
<b>SM3090.1</b>	Sub-major - Health Informatics	111
<b>SM4001.1</b>	Sub-major - Health Promotion	111
<b>SM4002.1</b>	Sub-major - Health Practice Management	111
<b>SM4003.1</b>	Sub-major - Public Health	111
<b>SM4004.1</b>	Sub-major - Health and Recreation	112
<b>SM4005.1</b>	Sub-major - Leisure for Diverse Groups	112
<b>SM4006.1</b>	Sub-major - Sport Development	112
<b>SM4007.1</b>	Sub-major - Physical Activity and Health	113
<b>SM4008.1</b>	Sub-major - Exercise Science	113
<b>SM8001.1</b>	Sub-major - Critical and Systems Thinking	115

**ADMINISTRATIVE****University Foundation Studies Accelerated - 1 Term (WSTC)****9017.2**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2016 or later.

University Foundation Studies Accelerated Course is a university entry program designed for domestic students who have completed a minimum of year 12 or its equivalent. The course provides an academic entry pathway to first year undergraduate study or its equivalent. Students complete 45 credit points over one term. Units are designed to provide students with the generic skills needed for success at university in addition to more specialised discipline specific units intended to provide students with curriculum knowledge and skills to be successful in their chosen university course.

**Study Mode**

Four months (one term).

**Location**

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

**Admission**

For Domestic Students only

Entry is open to Australian Citizens and Permanent Residents aged 18 years or over. Applicants who are 17 years of age will be eligible for an offer if they have completed the HSC or other Year 12 studies or equivalent or post-secondary studies at AQF Level 3 or above.

For more information on applying please see link to The College admission pages below.

**Course Structure**

Students must:

- Complete all the units within their chosen sequence
- Pass 900021 Academic English with a minimum C grade.
- Achieve a GPA of 5.5 or higher in order to graduate.

In order to transition to a Diploma or Bachelor course at Western, students must meet the course completion rules. In addition, students must meet the relevant GPA entry requirements and any other admission criteria, which may include English language proficiency requirements or the attainment of specific grades, for entry into their intended diploma or undergraduate degree.

Students must complete the following sequence:

<b>SQ9051.1</b>	Health Science/Nursing Sequence - Foundation Studies Accelerated - 1 Term
-----------------	---

**University Foundation Studies Standard - 2 Terms (WSTC)****9018.5**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is mid-year 2018 or later.

University Foundation Studies Standard Course is a university entry program designed for Domestic students who have completed a minimum of Year 12 (or its equivalent) and International students who have completed a minimum of Year 11 (or its equivalent). The course provides an academic entry pathway to first year undergraduate study or its equivalent. Students complete eighty credit points over two terms. Units are designed to provide students with the generic skills needed for success at university in addition to more specialised discipline specific units intended to provide students with curriculum knowledge and skills to be successful in their chosen university course. Students choose one of three specialised streams of study from: Arts; Business; Health Science/ Nursing; ICT; Science and Engineering.

**Study Mode**

Eight months full-time (two terms) or one and a half years part-time (four terms).

**Location**

Campus	Attendance	Mode
Parramatta City Campus-George Street	Full Time	Internal

**Admission****International students**

For more information on applying please see link to The College admission pages below.

IELTS 5.5 with minimum 5.0 in each band except for Health Science/Nursing stream where IELTS 6.0 with a minimum of 5.5 in each sub band is required. Completion of Year 11 with an average of 55% in Academic subjects.

**Course Structure**

In order to graduate, students must:

- Complete all the units within their chosen sequence
- PASS Introduction to Academic Communication 2 with a minimum C grade.
- Achieve a GPA of 5.5 or higher

Students articulating into a Western Sydney University Bachelor degree may require a higher GPA (6 or above) and, for some degrees, may be required to achieve specific grades in Mathematics units.

Students must complete one of the following sequences:

<b>SQ9054.1</b>	Business Sequence - Foundation Studies
<b>SQ9056.1</b>	Health Science/Nursing Sequence - Foundation Studies

**SQ9058.1** Science Sequence - Foundation Studies

## University Foundation Studies Standard - 2 Terms (WSTC)

### 9019.5

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is mid-year 2018 or later.

University Foundation Studies Standard Course is a university entry program that provides an alternative academic entry pathway to first year undergraduate study or its equivalent. Students complete eighty credit points over two terms. Units are designed to provide students with the generic skills needed for success at university in addition to more specialised discipline specific units intended to provide students with curriculum knowledge and skills to be successful in, for example, Health Science or Nursing.

#### Study Mode

Eight months full-time or One and a half years part-time

#### Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

#### Admission

##### Domestic students

For more information on applying please see link to The College admission pages below.

Entry is open to Australian Citizens and Permanent Residents aged 18 years or over. Applicants who are 17 years of age will be eligible for an offer if they have completed the HSC or other Year 12 studies or equivalent or post-secondary studies at AQF Level 3 or above.

#### Course Structure

In order to graduate, students must:

- Complete all the units within their chosen sequence
- PASS Introduction to Academic Communication 2 with a minimum C grade.
- Achieve a GPA of 5.5 or higher

In order to transition to a Diploma or Bachelor course at Western, students must meet the course completion rules. In addition, students must meet the relevant GPA entry requirements and any other admission criteria, which may include English language proficiency requirements or the attainment of specific grades, for entry into their intended diploma or undergraduate degree.

Students must complete one of the following sequences:

**SQ9056.1** Health Science/Nursing Sequence - Foundation Studies

**Please Note: As of 2018 the following Sequences are no longer on offer.**

<b>SQ9053.1</b>	Arts Sequence - Foundation Studies
<b>SQ9054.1</b>	Business Sequence - Foundation Studies
<b>SQ9055.1</b>	Engineering Sequence - Foundation Studies
<b>SQ9057.1</b>	ICT Sequence - Foundation Studies
<b>SQ9058.1</b>	Science Sequence - Foundation Studies

## University Foundation Studies Extended - 3 Terms (WSTC)

### 9020.4

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course mid-year 2017 or later.

University Foundation Studies Extended Course is a university entry program designed specifically for international students who have completed Year 11 or its overseas equivalent. The course provides an academic entry pathway to first year undergraduate study or its equivalent. In term one of the course, students complete five core units intended to form the basis of generic skills needed for success at university. The remaining units in this and the subsequent two terms are more specialised discipline specific units intended to provide students with curriculum knowledge and skills to be successful in their chosen university course. The course provides an academic entry pathway to first year undergraduate study or its equivalent.

#### Study Mode

One year full-time (three terms) or two years part-time (six terms).

#### Location

Campus	Attendance	Mode
Parramatta City Campus-George Street	Full Time	Internal

#### Admission

International students only

For more information on applying please see link to The College admission pages below.

IELTS 5.5 except for Health Science/Nursing stream where IELTS 6.0 with a minimum of 5.0 in each sub band is required. Completion of Year 11 with an average of 50% in Academic subjects.

#### Course Structure

In order to graduate, students must:

- Complete all the units within their chosen sequence
- PASS 900108 Introduction to Academic Communication 2 with a minimum C grade.
- Achieve a GPA of 5.5 or higher

Students articulating into a Western Sydney University Bachelor degree may require a higher GPA (6 or above) and, for some degrees, may be required to achieve specific grades in Mathematics units.

Students must complete the following Core Units

#### Session 1 - Core Units

<b>900051.3</b>	Computer Literacy (WSTC)
<b>900056.3</b>	The Structure of English (WSTC)
<b>900089.2</b>	Organisation for Tertiary Study (WSTC)
<b>900115.1</b>	Practical Mathematics (WSTC)

Plus 10 credit points from either:

#### Engineering/Science/Health Science students

<b>900053.3</b>	Foundations of Science (WSTC)
-----------------	-------------------------------

Or

#### Arts/Business/ICT students

<b>900091.2</b>	Studies of Society (WSTC)
-----------------	---------------------------

#### Session 2 and 3

Students must complete one of the following sequences:

<b>SQ9054.1</b>	Business Sequence - Foundation Studies
<b>SQ9056.1</b>	Health Science/Nursing Sequence - Foundation Studies
<b>SQ9058.1</b>	Science Sequence - Foundation Studies

## Specialisations

---

### Sequence - Health Science/Nursing Sequence - Foundation Studies Accelerated - 1 Term

---

#### SQ9051.1

#### Specialisation Structure

900021.3	Academic English (WSTC)
900112.1	Skills for Health Science (WSTC)
900088.2	Mathematics for Health Science (WSTC)
900090.3	Science for Health Professionals (WSTC)
900081.2	Health Communication (WSTC)

### Sequence - Arts Sequence - Foundation Studies

---

#### SQ9053.1

#### Specialisation Structure

Only International students do the following two non-award units

900120.1	English for International Students 1 (WSTC)
900121.1	English for International Students 2 (WSTC)

All Arts students do the following units

900107.2	Introduction to Academic Communication 1 (WSTC)
900108.2	Introduction to Academic Communication 2 (WSTC)
900097.1	Academic Skills for Arts (WSTC)
900109.1	Key Ideas in Arts and Social Sciences (WSTC)
900082.2	Introduction to Human Behaviour (WSTC)
900077.2	Australian Studies (WSTC)
900029.4	Cultural Perspectives (WSTC)

### Sequence - Business Sequence - Foundation Studies

---

#### SQ9054.1

#### Specialisation Structure

Only International students do the following two non-award units

900120.1	English for International Students 1 (WSTC)
900121.1	English for International Students 2 (WSTC)

All Business students do the following units

900107.2	Introduction to Academic Communication 1 (WSTC)
----------	---

900108.2	Introduction to Academic Communication 2 (WSTC)
900098.1	Academic Skills for Business (WSTC)
900114.1	Introductory Business Mathematics (WSTC)
900010.3	Accounting Fundamentals (WSTC)
900011.3	Statistics for Academic Purposes (WSTC)
900030.4	Economics (WSTC)
900083.3	Introduction to the Australian Legal System (WSTC)
900023.3	Business Studies (WSTC)

### Sequence - Engineering Sequence - Foundation Studies

---

#### SQ9055.1

#### Specialisation Structure

Only International students do the following two non-award units

900120.1	English for International Students 1 (WSTC)
900121.1	English for International Students 2 (WSTC)

All Engineering students do the following units

900107.2	Introduction to Academic Communication 1 (WSTC)
900108.2	Introduction to Academic Communication 2 (WSTC)
900086.3	Mathematics 2 (WSTC)
900087.3	Mathematics 3 (WSTC)
900028.3	Computer Studies (WSTC)
900084.2	Introductory Programming (WSTC)
900079.2	Foundation Physics 1 (WSTC)
900080.2	Foundation Physics 2 (WSTC)

### Sequence - Health Science/Nursing Sequence - Foundation Studies

---

#### SQ9056.1

#### Specialisation Structure

Only International students do the following two non-award units

900120.1	English for International Students 1 (WSTC)
900121.1	English for International Students 2 (WSTC)

All Health Science/Nursing students do the following units

900126.1	Communication Skills for Health Science 1 (WSTC)
900108.2	Introduction to Academic Communication 2 (WSTC)
900099.1	Academic Skills for Health Science (WSTC)
900106.1	Health Care Environments (WSTC)
900088.2	Mathematics for Health Science (WSTC)
900090.3	Science for Health Professionals (WSTC)
900123.1	Psychological Foundations of Health (WSTC)
900081.2	Health Communication (WSTC)

## Sequence - ICT Sequence - Foundation Studies

---

### SQ9057.1

#### Specialisation Structure

Only International students do the following two non-award units

- 900120.1 English for International Students 1 (WSTC)
- 900121.1 English for International Students 2 (WSTC)

All ICT students do the following units

- 900107.2 Introduction to Academic Communication 1 (WSTC)
- 900108.2 Introduction to Academic Communication 2 (WSTC)
- 900100.1 Academic Skills for Information Communications Technology (WSTC)
- 900028.3 Computer Studies (WSTC)
- 900023.3 Business Studies (WSTC)
- 900086.3 Mathematics 2 (WSTC)
- 900009.3 Programming Design (WSTC)
- 900011.3 Statistics for Academic Purposes (WSTC)
- 900076.2 Advanced Computer Studies (WSTC)

## Sequence - Science Sequence - Foundation Studies

---

### SQ9058.1

#### Specialisation Structure

Only International students do the following two non-award units:

- 900120.1 English for International Students 1 (WSTC)
- 900121.1 English for International Students 2 (WSTC)

All Science students do the following units:

- 900107.2 Introduction to Academic Communication 1 (WSTC)
- 900108.2 Introduction to Academic Communication 2 (WSTC)
- 900105.1 Fundamentals of Science (WSTC)
- 900104.2 Focus on Biology (WSTC)
- 900101.1 Academic Skills for Science (WSTC)
- 900086.3 Mathematics 2 (WSTC)
- 900024.3 Chemistry (WSTC)
- 900079.2 Foundation Physics 1 (WSTC)

## GRADUATE RESEARCH SCHOOL

### Bachelor of Applied Leadership and Critical Thinking

#### 3725.1

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course was 2015 or later.

The Bachelor of Applied Leadership and Critical Thinking (BALCT) is not a stand-alone degree, but is designed to be undertaken in combination with any Western Sydney bachelor degree. It focuses on ethical leadership, creativity, entrepreneurship and innovation, capacity to deal with complexities, relationship and critical thinking skills. The Academy's three pillars of academic rigour, professional and personal development and community engagement provide the perfect base upon which to offer this innovative degree. These characteristics and aptitudes are what the employer of tomorrow will be seeking in a graduate. Students enrolled in this degree will think from multiple perspectives, see and create opportunities, and bring creative, cooperative, empathetic and ethical leadership to his or her future role in the workplace – even if that role is, as yet, unimagined.

#### Study Mode

Three years full-time or the equivalent part-time. Note: This includes two years equivalent Advanced Standing for prior undergraduate degree.

#### Location

Campus	Attendance	Mode
Parramatta Campus - Victoria Road	Full Time	Multi Modal
Parramatta Campus - Victoria Road	Part Time	Multi Modal

#### Advanced Standing

Advanced Standing will be granted for a maximum of 160 credit points. At least 80 credit points must be completed while enrolled in the Bachelor of Applied Leadership and Critical Thinking.

#### Inherent requirements

There are inherent requirements for this course that you must meet in order to complete your course and graduate. Make sure you read and understand the requirements for this course online.

#### Admission

Assumed knowledge: two units of HSC English.

This course is made available to high-achieving students only. To be eligible for admission to the BALCT, a student must attain a minimum ATAR of 85, or the minimum ATAR for their primary undergraduate degree, whichever is the higher.

Students must also maintain a grade point average of 5 or above throughout the duration of their study.

Current Western Sydney University students wishing to enrol must have a minimum GPA for 5 or above.

Non-school leavers must have completed an undergraduate degree with a minimum GPA of 5.

For current Western Sydney University students wishing to enrol please complete the Concurrent Degree Form. Link below:

International applicants must apply directly to Western Sydney University via the International Office.

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

#### Special Requirements

Students must have completed all requirements for another bachelor degree in order to graduate with the Bachelor of Applied Leadership and Critical Thinking.

#### Course Structure

The Bachelor of Applied Leadership and Critical Thinking (BALCT) is not a stand-alone degree, but is designed to be undertaken in combination with any Western Sydney bachelor degree.

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below and 160 credit points of Advanced Standing.

#### Recommended Sequence

##### Standard Pathway

##### Year 1

##### 1H session

<b>200855.3</b>	Leadership in a Complex World
<b>301071.3</b>	Introduction to Critical Thinking
<b>301069.3</b>	Research Stories
<b>102211.3</b>	Creativity, Innovation and Design Thinking

##### 2H Session

<b>301072.4</b>	Innovation Lab
<b>102212.3</b>	Internship and Community Engagement
<b>102250.3</b>	Ethical Leadership
<b>301070.3</b>	Logic, Rhetoric and Argumentation

#### Four Year Accelerated Pathway for Concurrent Enrolment in a Four Year Degree

##### Year 1

##### Summer session

<b>200855.3</b>	Leadership in a Complex World
-----------------	-------------------------------

**Year 2****Summer session**

**102211.3** Creativity, Innovation and Design Thinking  
**301071.3** Introduction to Critical Thinking

**Year 3****Summer session**

**102250.3** Ethical Leadership  
**301069.3** Research Stories

**Year 4****Summer session**

**301070.3** Logic, Rhetoric and Argumentation  
**102212.3** Internship and Community Engagement  
**301072.4** Innovation Lab

### Five Year Accelerated Pathway for Concurrent Enrolment in a Five Year Degree

**Year 1****Summer session**

**200855.3** Leadership in a Complex World

**Year 2****Summer session**

**102211.3** Creativity, Innovation and Design Thinking  
**301071.3** Introduction to Critical Thinking

**Year 3****Summer session**

**102250.3** Ethical Leadership  
**301069.3** Research Stories

**Year 4****Summer session**

**301070.3** Logic, Rhetoric and Argumentation

**Year 5****Summer session**

**102212.3** Internship and Community Engagement  
**301072.4** Innovation Lab

## Bachelor of Research Studies

### 8083.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2H 2017 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The Master of Research is an internationally recognised qualification which will allow students to be globally mobile in advancing their research education, employment opportunities and pathways to further study. It is designed to increase students' preparedness for PhD studies and ultimately for research-orientated careers.

The first year is comprised of advanced Bachelor level studies exposing students to comprehensive research methodology and advanced disciplinary coursework. Students will develop a research proposal, improve their academic literacy skills and engage with issues associated with research ethics and integrity. In the second year students will undertake a supervised year of higher degree research and produce a Masters thesis. The second year also includes a series of workshops and seminars designed to enhance students' research and professional capabilities.

For domestic students, this program attracts Australian Government funding, packaged as a Bachelor of Research Studies/Master of Research to meet regulations.

In Year 1, domestic students are enrolled in the Bachelor of Research Studies as a Commonwealth supported student and are liable for student contribution amounts which can be deferred through the HECS-HELP scheme if they are eligible. In Year 2, domestic students are enrolled in the Master of Research.

Further information about the Master of Research can be found on the Future Students Research Studies pages.

### Study Mode

Two years full-time or four years part-time

### Location

Campus	Attendance	Mode
Parramatta Campus - Victoria Road	Full Time	Internal
Parramatta Campus - Victoria Road	Part Time	Internal

### Admission

Admission is determined by the following criteria being met

- A Bachelor's degree or a Master's degree;
- Achievement of a threshold Admission Average Mark (AAM) equal to or above the minimum of 65;
- Applicants who do not meet the AAM equal to or above the minimum of 65 will be considered in exceptional circumstances, and applicants whose most recent qualification is 5+ years old shall provide additional evidence of relevant work experience or professional training, or evidence of seniority and standing in an area of endeavor and provide written support from the potential supervisor. Examples of evidence may include; work as a research assistant or laboratory technician, the writing of policy, consultancy involving the writing of reports, production of creative output, and publication of peer reviewed journal articles. Applications will be reviewed and approved by the relevant HDR Director and the Dean of the GRS;

- A statement that outlines a tentative research area.

Additionally for International students an English proficiency requirement of IELTS 6.5 overall (minimum 6.0 in each band) or equivalent.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and the University.

### Course Structure

Year 1 of this course will also be studied by International students enrolled in 8084 Master of Research (High Cost) and 8085 Master of Research (Low Cost).

After completion of Year 1, domestic students will be transferred to either 8084 Master of Research (High Cost) or 8085 Master of Research (Low Cost), depending on their research discipline area.

Qualification for the award of Master of Research requires the successful completion of 160 credit points. All students will complete 80 credit points of coursework units and 80 credit points of higher degree by research.

**All students must enrol in and complete the 30 credit points of prescribed Core units.**

### Core units

- 800218.2** Researcher Development 1: Reading, Writing, and the Business of Research
- 800219.2** Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
- 800220.3** Researcher Development 2: Proposing and Justifying Research

### Equivalent Core Units

The core units listed below count towards completion of this course for students who passed these units in 2019 or earlier.

800166 - Research Design 1: Theories of Enquiry

800167 - Research Literacies

800169 - Research Design 2: Practices of Research

### Students must also complete

- 50 credit points of specialisation cluster units. Students will choose 40 credit points of discipline-specific units from within their cluster and are encouraged to choose 10 credit points from an alternate cluster, however this is not mandatory. Students are required to complete 50 credit points of cluster units in total. The three cluster discipline areas are Humanities, Arts and Social Sciences (HASS), Science, Technology, Engineering and Mathematics (STEM), and Health and Medicine, as shown below.

- 80 credit points of higher degree research.

Students may exit with the Bachelor of Research Studies (exit only) after Year 1 and the successful completion of 80 credit points, with advanced standing of 160 credit points from their previous undergraduate qualification being granted.

## Humanities, Arts and Social Sciences (HASS) Cluster

Please note: units will be offered subject to demand and availability

### Graduate Research School

- 800228.1** Research Internship and Engagement

### School of Humanities and Communication Arts

#### Research Methods based Units

- 102426.1** Digital Humanities Research Methods (PG)

#### Disciplinary Content Units

- 102582.1** Philosophy of History and Politics
- 102584.1** The Image of Thought: Art, Film and Philosophy
- 102601.1** Understanding Race
- 102602.1** Gender and Genre

#### Hybrid - Disciplinary Content and Research Methods

- 102661.1** How to Write History
- 102662.1** New Genres in Research Writing
- 102412.1** Global Digital Futures
- 102298.1** The Cutting Edge: Advanced Studies in Humanities and Communication Arts
- 102339.3** Environmental Humanities
- 102340.1** Engaging Discursive Fields
- 102342.1** In the Realms of the Sensory: Ecologies of Word, Sound and Image
- 102341.1** Debates in Global History
- 102581.1** Literary Theory
- 102583.1** History of Ideas
- 102585.1** What is Islam?

#### Creative Writing

#### Disciplinary Content Units

- 102499.1** Writing Process
- 102500.2** Writing and Form

#### Hybrid - Disciplinary Content and Research Methods

- 102497.2** Writing and Ideas
- 102498.2** Writing Practice and Tradition
- 102501.2** Writing, Sounds, Images, Texts

#### Convergent Media

#### Hybrid - Disciplinary Content and Research Methods

- 101962.1** Researching Convergent Media

#### Continental Philosophy

#### Disciplinary Content Units

- 102381.1** Ethics
- 102384.1** Political Philosophy
- 102616.1** Philosophy and Literature

**Hybrid - Disciplinary Content and Research Methods**

- 102380.1 Philosophical Aesthetics
- 102383.1 Topics in the History of Philosophy
- 102379.1 Special Topics in Philosophy
- 102615.1 Theoretical Philosophy
- 102618.1 Practical Philosophy
- 102619.1 Philosophy of Nature
- 102620.1 Philosophy, History and Interpretation

**Creative Arts****Disciplinary Content Units**

- 102376.1 Creativity: Theory and Practice

**Hybrid - Disciplinary Content and Research Methods**

- 102375.1 Research Methods in the Creative Arts
- 102728.1 Research into Practice: bridging the clinician-researcher divide in applied and creative therapies

**Linguistics and TESOL****Research Methods based Units**

- 101854.1 Language and Linguistics Research Methods
- 102621.2 Formal and Functional Grammar

**Hybrid - Disciplinary Content and Research Methods**

- 101825.3 English Linguistics for TESOL
- 102325.1 Advanced Academic English Skills
- 100919.3 Investigating Second Language Acquisition
- 102525.1 Bilingualism and Education

**Social Sciences and Psychology****Research Methods based Units**

- 102253.2 Digital Social Research in Action

**Hybrid - Disciplinary Content and Research Methods**

- 102180.3 Translation from Theory and Research to Policy
- 102176.2 Theories of Difference and Diversity
- 102194.3 Social Research in the Digital World
- 102853.1 Cool Green Cities

**Urban Studies****Hybrid - Disciplinary Content and Research Methods**

- 101633.3 Managing Cities: History and Theory
- 102069.2 Heritage and Planning
- 101315.4 Financing Cities in the Global Economy
- 101634.5 Planning and Environmental Regulation

**Development, Security and Sustainability****Hybrid - Disciplinary Content and Research Methods**

- 101895.2 Political Economy of Development
- 101896.2 Development and Security
- 101636.3 Developing Sustainable Places

- 102577.2 Humanitarian and Development Agendas and Progress

**Criminology****Hybrid - Disciplinary Content and Research Methods**

- 102198.2 Transnational Crime
- 102200.2 Global Criminology and Human Rights
- 102199.2 Violence, Culture and Criminal Justice

**Religion and Society****Hybrid - Disciplinary Content and Research Methods**

- 102201.2 Contemporary Theories of Religion and Society
- 102202.2 Religion and Law in Contemporary Public Discourse

**Humanitarian and Development Studies****Hybrid - Disciplinary Content and Research Methods**

- 101896.2 Development and Security
- 102576.2 Global Health, Migration and Development
- 102577.2 Humanitarian and Development Agendas and Progress
- 102574.2 Public Health in Complex Emergencies (Advanced)
- 102575.2 Emergency and Disaster Management

**Institute for Culture and Society****Hybrid - Disciplinary Content and Research Methods**

- 800216.1 Researching Post-Capitalist Possibilities (PhD Summer School)
- 102295.2 Space, Place and the Field
- 800196.1 Rethinking Culture and Society

**School of Education****Research Methods/Disciplinary Content**

- 102152.3 Social Ecology
- 102160.1 Education Policy, Practice and Global Knowledge Co-construction
- 102166.1 Person-Centred Practice
- 102158.2 Learning and Teaching in Challenging Contexts
- 102159.2 Designing Curriculum Futures
- 102165.1 At the cultural interface - learning two ways
- 101658.1 Transformative Learning
- 100701.1 Leadership, Mentoring and Professional Growth
- 102148.1 Engaging Communities
- 102156.1 Disability in Context
- 102509.2 Computational Thinking across the STEM Curriculum
- 102161.2 Leading Change

**Hybrid - Disciplinary Content and Research Methods**

- 102168.1 Principles and Practices of Evaluation

**School of Business**

Business students are required to undertake 30 credit points of research methods electives

**Research Methods based Units**

<b>200897.2</b>	Advanced Analysis and Interpretation
<b>200898.3</b>	Seminal Papers in Business
<b>200896.3</b>	Business Analysis Seminars

Business students may then select up to 20 credit points of cluster elective units

**Disciplinary Content Units**

<b>200848.4</b>	Governance, Ethics and Social Entrepreneurship
<b>200828.1</b>	Diversity, Labour Markets and Workforce Planning
<b>200845.2</b>	Innovation Through Digital Technology
<b>200719.2</b>	Industrial Relations and Workplace Change
<b>51211.3</b>	International Finance
<b>200852.3</b>	Innovation, Creativity and Foresight
<b>200849.2</b>	New Venture Finance
<b>200894.1</b>	Property Development
<b>200722.2</b>	Strategic Employment Relations
<b>200401.4</b>	Accounting Theory and Applications

**Hybrid - Disciplinary Content and Research Methods**

<b>51054.4</b>	Financial Modelling
<b>51212.4</b>	Security Analysis and Portfolio Theory
<b>200329.5</b>	Supply Chain Management

**School of Law**

<b>200957.3</b>	Bioethics in Perspective
<b>200907.4</b>	International Environmental Law and Policy
<b>200948.1</b>	International Banking and Finance Law
<b>200949.1</b>	International Climate Change Law
<b>200980.1</b>	Security of Ideas
<b>200953.1</b>	Human Rights in Practice and Theory
<b>200951.1</b>	International Law of Ocean Governance
<b>200961.2</b>	International Human Rights Law
<b>200962.2</b>	International Criminal Law and Justice
<b>200963.2</b>	International Space Law - Commercial Aspects
<b>200964.1</b>	Principles of International Law

**Science, Technology, Engineering & Mathematics (STEM) Cluster**

Please note: units will be offered subject to demand and availability

**School of Computer, Data and Mathematical Sciences****Research Methods/Disciplinary Content - Computing**

<b>301363.1</b>	Advanced Cloud Computing
<b>301196.2</b>	Advanced Topics in Artificial Intelligence
<b>300694.4</b>	Advanced Topics in ICT
<b>300252.4</b>	Advanced Topics in Networking
<b>301042.2</b>	Cloud Computing
<b>301175.2</b>	Internet of Things
<b>300599.5</b>	Advanced Robotics
<b>301038.3</b>	Programming Proficiency
<b>301312.1</b>	Applied Machine Learning

**Research Methods/Disciplinary Content - Data Science**

<b>301044.2</b>	Data Science
-----------------	--------------

**Research Methods/Disciplinary Content - Mathematics**

<b>301177.2</b>	Mathematical Proof and Reasoning
<b>301106.2</b>	Mathematical Investigations
<b>301176.2</b>	Advanced Mathematical Investigations

**Research Methods based Units**

<b>301387.1</b>	Research Preparation in Post Graduate Studies
-----------------	---

**Hybrid - Disciplinary Content and Research Methods**

<b>301236.2</b>	Advanced Topics in Cybersecurity
<b>301365.1</b>	Probabilistic Graphical Models

**School of Engineering, Design and Built Environment****Disciplinary Content Units**

<b>301002.3</b>	Specialised Software Applications
<b>301003.3</b>	Sustainable Systems
<b>300197.5</b>	Power System Planning and Economics
<b>301024.3</b>	Advanced Numerical Methods in Engineering
<b>300594.6</b>	Advanced Structural Analysis
<b>300595.5</b>	Advanced Water Engineering
<b>300604.5</b>	Advanced Geotechnical Engineering
<b>300939.4</b>	Sustainability and Risk Engineering (PG)
<b>301008.3</b>	Advanced Composite Structures
<b>301009.3</b>	Advanced Timber Structures
<b>301010.3</b>	Advanced Applied Mechanics
<b>301011.4</b>	Advanced Highway Infrastructure
<b>301012.3</b>	Water Resources Systems Analysis
<b>300515.6</b>	Instrumentation and Measurement (PG)
<b>301013.3</b>	Advanced Statistical Hydrology
<b>301015.3</b>	Deep Foundations
<b>301012.3</b>	Water Resources Systems Analysis
<b>300939.4</b>	Sustainability and Risk Engineering (PG)
<b>301018.3</b>	Mechanical System Design
<b>301017.3</b>	Advanced Waste Management
<b>300599.5</b>	Advanced Robotics
<b>301019.3</b>	Advanced Dynamic Systems
<b>300600.5</b>	Mechatronic System Design
<b>301020.3</b>	Advanced Mobile Robotics
<b>301021.3</b>	Advanced Thermal and Fluid Engineering
<b>301022.3</b>	Advanced Computer Aided Engineering
<b>301023.3</b>	Advanced Computational Fluid Dynamics
<b>301024.3</b>	Advanced Numerical Methods in Engineering
<b>300196.5</b>	Personal Communication Systems
<b>300197.5</b>	Power System Planning and Economics
<b>301025.3</b>	Advanced Power Quality
<b>301026.3</b>	Advanced Smart Grids and Distributed Generation
<b>300515.6</b>	Instrumentation and Measurement (PG)
<b>300601.5</b>	Advanced Electrical Machines and Drives
<b>300596.5</b>	Advanced Signal Processing
<b>300603.5</b>	Advanced Control Systems
<b>301019.3</b>	Advanced Dynamic Systems
<b>300173.5</b>	Advanced Data Networks

**School of Science****Hybrid - Disciplinary Content and Research Methods**

- 401266.2** Experimental Design and Analysis PG A  
**401267.2** Experimental Design and Analysis PG B  
**401203.2** Applications of Magnetic Resonance from Cancer to Neuroanatomy  
**301247.3** A Cosmic Perspective  
**301248.3** Space Instrumentation, Technology and Communication  
**301249.2** Space Science, Planetary Science and Meteorology

**The MARCS Institute for Brain, Behaviour and Development****Hybrid - Disciplinary Content and Research Methods**

- 800192.1** Neuroscience Methods  
**800173.1** Cognitive Science: Research and Application  
**800171.1** Learning and Processing Human Language

**Hawkesbury Institute for the Environment****Research Methods based Units**

- 800186.1** Emerging Technologies for Biological Science

**Hybrid - Disciplinary Content and Research Methods**

- 800170.1** Ecosystems in a Changing World  
**800195.2** Researching our Changing Environment

**Health and Medicine Cluster**

Please note: units will be offered subject to demand and availability

**School of Nursing and Midwifery****Nursing and Midwifery****Research Methods based Units**

- 401168.1** Evidence Based Health Care  
**401085.2** Scholarship for Practice Change in Health Care  
**401086.1** Writing for Publication

**Disciplinary Content Units**

- 400220.2** Contemporary Professional Practice in Mental Health Nursing  
**400238.3** Policy, Power and Politics in Health Care Provision  
**400777.5** Leadership for Quality and Safety in Health Care  
**400774.2** Perspectives on Nursing  
**400210.2** Health Promotion and the Nurse

**School of Health Sciences****Research Methods based Units**

- 401077.2** Introduction to Biostatistics

**Disciplinary Content Units**

- 401414.1** Advanced Sport and Exercise Science

**Hybrid - Disciplinary Content and Research Methods**

- 401076.2** Introduction to Epidemiology

**School of Medicine****Research Methods based Units**

- 401075.2** Major Incident Management

**Disciplinary Content Units**

- 401175.1** Analytic Approaches in Epidemiology  
**401174.1** Epidemiology of Non-Communicable Diseases  
**401173.2** Introduction to Clinical Epidemiology  
**401179.2** Data Management and Programming for Epidemiology

**Hybrid - Disciplinary Content and Research Methods**

- 401176.1** Statistical Methods in Epidemiology  
**401178.1** Controversies in Epidemiology

**Translational Health Research Institute (THRI)****Research Methods**

- 800215.1** Applied research with marginalised populations and sensitive health topics

**NICM Health Research Institute**

- 800225.1** Clinical Research in Health Science

**Specialisation Units**

The specialisation units listed below count towards completion of this course for students who passed these units in 2021 or earlier.

- 401291 - Advanced Sport and Exercise Science  
 301016 - Advanced Water and Wastewater Treatment  
 102220 - Applied Methods in Literary Studies and Creative Writing  
 102222 - Applied Practice in Literary Studies and Creative Writing  
 401167 - Applied Research in Health Care  
 101897 - Development for Equality  
 400975 - Ethics in Health Research  
 401162 - Experimental Design and Analysis (PG)  
 800213 - Fieldwork in Complex and Hostile Places  
 102336 - Functional Grammar  
 301118 - Genomic Data Science  
 102698 - Green Urbanscapes: Bio-Physical Functions and Services  
 800176 - Internship and Community Engagement (PG)  
 102181 - Nation, Power and Difference  
 301037 - Scientific Informatics

401164 - Transferable Research Skills

## Bachelor of Research Studies (exit only)

### 8087.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2H 2017 or later.

This course is an exit point from course 8083 Bachelor of Research Studies. Students may exit with this award after Year 1 and the successful completion of 80 credit points, with advanced standing of 160 credit points from their previous undergraduate qualification being granted.

### Study Mode

One year full-time.

### Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal
Bankstown Campus	Part Time	Internal
Campbelltown Campus	Full Time	Internal
Campbelltown Campus	Part Time	Internal
Hawkesbury Campus	Full Time	Internal
Hawkesbury Campus	Part Time	Internal
Parramatta Campus - Victoria Road	Full Time	Internal
Parramatta Campus - Victoria Road	Part Time	Internal
Penrith Campus	Full Time	Internal
Penrith Campus	Part Time	Internal

### Admission

This course is an exit point only from 8083 Bachelor of Research Studies.

Please refer to the course entry for 8083 Bachelor of Research Studies for details of the course structure.

## Bachelor of Research Studies (Planning)

### 8119.1

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 1H 2019 or later.

The Master of Research (Planning) is an internationally recognised qualification that provides graduates of this degree with the professional and scholarly education to take a leadership role in urban and regional planning and policy development.

The first year combines coursework training in comprehensive research methodology with an advanced specialisation in urban and regional planning. In the second-year students will undertake a supervised year of higher degree research and produce a Master's thesis. The

second year also includes a series of workshops and seminars designed to enhance students' research and professional capabilities.

For domestic students, this program attracts Australian Government funding, packaged as a Bachelor of Research Studies (Planning)/Master of Research (Planning) to meet regulations.

In Year 1, domestic students are enrolled in the Bachelor of Research Studies (Planning) as a Commonwealth supported student and are liable for student contribution amounts which can be deferred through the HECS-HELP scheme if they are eligible. In Year 2, domestic students are enrolled in the Master of Research (Planning).

Further information about the Master of Research (Planning) can be found on the Future Students Research Studies pages.

### Study Mode

Two years full-time or four years part-time.

### Location

Campus	Attendance	Mode
Parramatta Campus - Victoria Road	Full Time	Internal
Parramatta Campus - Victoria Road	Part Time	Internal
Parramatta City Campus- Macquarie Street	Full Time	Internal
Parramatta City Campus- Macquarie Street	Part Time	Internal

### Admission

Admission is determined by the following criteria being met

- A Bachelor's degree or a Master's degree in a cognate discipline such as Planning, Architecture, Engineering, property, Urban Studies, landscape Architecture, Geography, Environmental Management.
- Achievement of a threshold Admission Average Mark (AAM) equal to or above the minimum of 65.
- Demonstrated professional experience in a related discipline to be considered at the discretion of the Dean, Graduate Studies for applicants whose most recent qualification is 5+ years old and
- A statement that outlines a tentative research area.

Additionally for International students and for domestic students who have a qualification in a medium other than English, an English proficiency requirement of IELTS 6.5 overall (minimum 6.0 in each band) or equivalent.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and the University.

### Course Structure

Year 1 of this course will also be studied by International students enrolled in 8120 - Master of Research (Planning).

After completion of Year 1, domestic students will be transferred to 8120 - Master of Research (Planning).

Qualification for the award of Master of Research (Planning) requires the successful completion of 160 credit points. All students will complete 80 credit points of coursework units and 80 credit points of higher degree by research.

All students must enrol in and complete the 80 credit points of prescribed core units.

### Core units

<b>101636.3</b>	Developing Sustainable Places
<b>101315.4</b>	Financing Cities in the Global Economy
<b>101633.3</b>	Managing Cities: History and Theory
<b>101634.5</b>	Planning and Environmental Regulation
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City
<b>800218.2</b>	Researcher Development 1: Reading, Writing, and the Business of Research
<b>800219.2</b>	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
<b>800220.3</b>	Researcher Development 2: Proposing and Justifying Research

### Recommended Sequence

Students must undertake the following sequence of units according to whether they begin the course at the start or middle of the year

#### Full-time

##### Start Year

###### 1H session

<b>800218.2</b>	Researcher Development 1: Reading, Writing, and the Business of Research
<b>800219.2</b>	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
<b>101633.3</b>	Managing Cities: History and Theory
<b>101634.5</b>	Planning and Environmental Regulation

###### 2H session

<b>800220.3</b>	Researcher Development 2: Proposing and Justifying Research
<b>101315.4</b>	Financing Cities in the Global Economy
<b>101636.3</b>	Developing Sustainable Places
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City

##### Mid Year

###### 2H session

<b>800218.2</b>	Researcher Development 1: Reading, Writing, and the Business of Research
<b>101315.4</b>	Financing Cities in the Global Economy
<b>101636.3</b>	Developing Sustainable Places
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City

###### 1H session

<b>800220.3</b>	Researcher Development 2: Proposing and Justifying Research
-----------------	---

<b>800219.2</b>	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
<b>101633.3</b>	Managing Cities: History and Theory
<b>101634.5</b>	Planning and Environmental Regulation

#### Part-time

##### Start Year

###### Year 1

###### 1H session

<b>800218.2</b>	Researcher Development 1: Reading, Writing, and the Business of Research
<b>101633.3</b>	Managing Cities: History and Theory

###### 2H session

<b>101315.4</b>	Financing Cities in the Global Economy
<b>101636.3</b>	Developing Sustainable Places

###### Year 2

###### 1H session

<b>800219.2</b>	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
<b>101634.5</b>	Planning and Environmental Regulation

###### 2H session

<b>800220.3</b>	Researcher Development 2: Proposing and Justifying Research
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City

##### Mid Year

###### Year 1

###### 2H session

<b>800218.2</b>	Researcher Development 1: Reading, Writing, and the Business of Research
<b>101636.3</b>	Developing Sustainable Places

###### 1H session

<b>800219.2</b>	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication
<b>101633.3</b>	Managing Cities: History and Theory

###### Year 2

###### 2H session

<b>101315.4</b>	Financing Cities in the Global Economy
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City

###### 1H session

<b>800220.3</b>	Researcher Development 2: Proposing and Justifying Research
-----------------	---

**101634.5** Planning and Environmental Regulation

Students may exit with the Bachelor of Research Studies (exit only) after Year 1 and the successful completion of 80 credit points, with advanced standing of 160 credit points from their previous undergraduate qualification being granted.

**Equivalent Core Units**

The core units listed below count towards completion of this course for students who passed these units in 2019 or earlier.

800166 - Research Design 1: Theories of Enquiry

800167 - Research Literacies

800169 - Research Design 2: Practices of Research

## SCHOOL OF HEALTH SCIENCES

### Bachelor of Health Science

#### 4656.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2016 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

This course provides a broad introduction to the health sciences with opportunities to specialise in one or two of the following areas: health promotion, health services management, therapeutic recreation, public health. Students who choose to enrol into two specialisations will identify one area as their Key Program and the second as their major. The Key Program is considered the primary specialisation. The double specialisation is designed to increase students' areas of expertise and employability. Public Health is the only fully online key program in 4656. Students who choose the Public Health key program and a major in one of the other 3 specialisations of 4656 will be required to attend on-campus classes for the second area of study. Students may be able to transfer from this course to another within the School of Science and Health or Western Sydney University, however this process is competitive and is subject to meeting admission criteria and transfer places may be limited.

#### Study Mode

Three years full-time.

#### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal
Online	Full Time	Multi Modal
Sydney City Campus	Full Time	Internal

#### Accreditation

The Bachelor of Health Science (Health Service Management) has Professional Accreditation with the Australasian College of Health Service Management (ACHSM). The Bachelor of Health Science (Therapeutic Recreation) has been granted accreditation from Diversional Therapy Australia (DTA).

#### Admission

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Assumed knowledge: Any 2 units of English.

For international students, admission is through direct application to the university with IELTS equal to 6.5 or above.

#### Special Requirements

For students enrolled in the Key Programs for Health Promotion, Therapeutic Recreation and Health Services Management - Prior to the second year of the program students must have 1) Student Undertaking Form and National Police Certificate 2) Working with Children Check Student Declaration 3) Senior first aid certificate which includes cardiopulmonary resuscitation, and 4) All documentation is to comply with the NSW Health Occupational Screening and Vaccination Against Infectious Diseases Policy including completion of an adult vaccination card. Students enrolled in the Public Health Program only do not need special requirements.

#### Course Structure

Qualification for this award requires the successful completion of 240 credit points including the units within one of the following Key Programs.

#### Recommended Sequence - Sydney City Campus

#### Recommended Sequence - Campbelltown and Online

Students must select and enrol in one of the following Key Programs before selecting individual units. Please note the Public Health Key Program is available online and at Campbelltown.

<b>KT4000.1</b>	Health Promotion
<b>KT4001.1</b>	Health Services Management
<b>KT4002.1</b>	Therapeutic Recreation
<b>KT4004.1</b>	Public Health

#### Majors

These Majors are available to Health Promotion, Health Service Management, Therapeutic Recreation and Public Health students only.

<b>M4001.1</b>	Health Promotion
----------------	------------------

The Health Promotion major is not available to students enrolled in the Health Promotion Key Program of the Bachelor of Health Science.

<b>M4002.1</b>	Health Services Management
----------------	----------------------------

The Health Services Management major is not available to students enrolled in the Health Services Management Key Program of the Bachelor of Health Science.

<b>M4000.1</b>	Therapeutic Recreation
----------------	------------------------

The Therapeutic Recreation major is not available to students enrolled in the Therapeutic Recreation Key Program of the Bachelor of Health Science.

<b>M4003.1</b>	Public Health
----------------	---------------

The Public Health major is not available to students enrolled in the Public Health Key Program of the Bachelor of Health Science.

## Majors

The sharing of some common units across the key programs detailed above offers students the opportunity to achieve the Bachelor of Health Science with a Key Program and a major. Please note that the Key Program will appear on the testamur whilst the major will appear on the transcript.

Qualification for the Key Program and major programs requires the successful completion of 240 credit points including the units listed in the recommended sequences below.

### Bachelor of Health Science (Therapeutic Recreation) with Health Promotion Major

Or

### Bachelor of Health Science (Health Promotion) with Therapeutic Recreation Major

## Recommended Sequence

### Start-year Entry

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400871.3</b>	Professional Health Competencies
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science

##### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>101614.4</b>	Psychology and Health
<b>400285.3</b>	Public Health

#### Year 2

##### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

##### Spring session

<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)
<b>401195.2</b>	Health Politics, Policy and Planning

<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

#### Year 3

##### Autumn session

<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>400275.3</b>	Health Planning Project
<b>400784.5</b>	Health Promotion Practice 1

##### Spring session

<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400786.5</b>	Professional Transition Project
<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>400785.4</b>	Health Promotion Practice 2

### Mid-year Entry

#### Year 1

##### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>101614.4</b>	Psychology and Health
<b>400285.3</b>	Public Health

#### Year 2

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400871.3</b>	Professional Health Competencies
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science

##### Spring session

<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)
<b>401195.2</b>	Health Politics, Policy and Planning
<b>400249.2</b>	Ethical and Legal Issues in Health Care

#### Year 3

##### Autumn session

<b>400867.3</b>	Approaches to Health Promotion
<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>400784.5</b>	Health Promotion Practice 1

**400244.4** Introduction to Leisure and Recreation Theory

#### Spring session

**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

**400786.5** Professional Transition Project  
**400254.3** Therapeutic Recreation Professional Project  
**400785.4** Health Promotion Practice 2

#### Year 4

##### Autumn session

**400789.4** Leisure Education Programming and Mental Health  
**400864.4** Research Methods (Quantitative and Qualitative)  
**400275.3** Health Planning Project  
**400866.4** Culture, Diversity and Health

### Bachelor of Health Science (Therapeutic Recreation) with Health Services Management Major

Or

### Bachelor of Health Science (Health Services Management) with Therapeutic Recreation Major

#### Recommended Sequence

#### Start-year Entry

##### Year 1

##### Autumn session

**400870.3** Population Health and Society  
**400871.3** Professional Health Competencies  
**300361.4** Introduction to Human Biology  
**400783.3** Professional Pathways in Health Science

##### Spring session

**400732.3** Communication in Health  
**401383.1** Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

**101614.4** Psychology and Health  
**400277.5** Health Services Management

##### Year 2

##### Autumn session

**400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**400244.4** Introduction to Leisure and Recreation Theory  
**401392.1** Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

##### Spring session

**400968.3** Professional Practice in Aged Care and Disability  
**400246.5** Workplace Learning 1 (Therapeutic Recreation)  
**401195.2** Health Politics, Policy and Planning  
**400249.2** Ethical and Legal Issues in Health Care

##### Year 3

##### Autumn session

**400789.4** Leisure Education Programming and Mental Health  
**400252.4** Workplace Learning 2 (Community Placement)  
**400275.3** Health Planning Project  
**400787.4** Health Services Management Practice

##### Spring session

**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project  
**400254.3** Therapeutic Recreation Professional Project  
**400279.5** Health Services Financial Management

#### Mid-year Entry

##### Year 1

##### Spring session

**400732.3** Communication in Health  
**401383.1** Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

**101614.4** Psychology and Health  
**400277.5** Health Services Management

##### Year 2

##### Autumn session

**400870.3** Population Health and Society  
**400871.3** Professional Health Competencies  
**300361.4** Introduction to Human Biology  
**400783.3** Professional Pathways in Health Science

**Spring session**

<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)
<b>401195.2</b>	Health Politics, Policy and Planning
<b>400249.2</b>	Ethical and Legal Issues in Health Care

**Year 3****Autumn session**

<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>400787.4</b>	Health Services Management Practice
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>401392.1</b>	Health Promotion Theory and Approaches

**Spring session**

<b>400788.5</b>	Health Services Workforce Management
<b>400786.5</b>	Professional Transition Project
<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>400279.5</b>	Health Services Financial Management

**Year 4****Autumn session**

<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400275.3</b>	Health Planning Project
<b>400866.4</b>	Culture, Diversity and Health

**Bachelor of Health Science (Health Promotion) with Health Services Management Major**

Or

**Bachelor of Health Science (Health Services Management) with Health Promotion Major****Recommended Sequence****Start-year Entry****Year 1****Autumn session**

<b>400870.3</b>	Population Health and Society
<b>400871.3</b>	Professional Health Competencies
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science

**Spring session**

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>101614.4</b>	Psychology and Health
<b>400277.5</b>	Health Services Management

**Year 2****Autumn session**

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

And one elective

Recommended elective

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
-----------------	---

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

<b>400249.2</b>	Ethical and Legal Issues in Health Care
-----------------	---

**Year 3****Autumn session**

<b>400275.3</b>	Health Planning Project
<b>400784.5</b>	Health Promotion Practice 1
<b>400787.4</b>	Health Services Management Practice

And one elective

**Spring session**

<b>400788.5</b>	Health Services Workforce Management
<b>400786.5</b>	Professional Transition Project
<b>400785.4</b>	Health Promotion Practice 2
<b>400279.5</b>	Health Services Financial Management

**Mid-year Entry****Year 1****Spring session**

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

**101614.4** Psychology and Health  
**400277.5** Health Services Management

### Year 2

#### Autumn session

**400871.3** Professional Health Competencies  
**400870.3** Population Health and Society  
**400783.3** Professional Pathways in Health Science  
**401392.1** Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

#### Spring session

**401195.2** Health Politics, Policy and Planning  
**400285.3** Public Health  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

**400249.2** Ethical and Legal Issues in Health Care

### Year 3

#### Autumn session

**300361.4** Introduction to Human Biology  
**400784.5** Health Promotion Practice 1  
**400866.4** Culture, Diversity and Health  
**400787.4** Health Services Management Practice

#### Spring session

**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project  
**400785.4** Health Promotion Practice 2  
**400279.5** Health Services Financial Management

### Year 4

#### Autumn session

**400275.3** Health Planning Project  
**400864.4** Research Methods (Quantitative and Qualitative)

And two electives

The following unit is a recommended elective

**400244.4** Introduction to Leisure and Recreation Theory

## Bachelor of Health Science (Health Promotion) with Public Health Major

### Or

## Bachelor of Health Science (Public Health) with Health Promotion Major

### Start-year Entry

#### Year 1

##### Autumn session

**400871.3** Professional Health Competencies  
**400870.3** Population Health and Society  
**300361.4** Introduction to Human Biology  
**400783.3** Professional Pathways in Health Science

##### Spring session

**400732.3** Communication in Health  
**401383.1** Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

**101614.4** Psychology and Health

And one elective

Recommended elective

**400277.5** Health Services Management

#### Year 2

##### Autumn session

**400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**300872.2** Epidemiology  
**401392.1** Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

##### Spring session

**401195.2** Health Politics, Policy and Planning  
**400285.3** Public Health  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

And one elective

#### Year 3

##### Autumn session

**400275.3** Health Planning Project  
**400784.5** Health Promotion Practice 1  
**401194.3** Contemporary Issues in Public Health

And one elective

### Spring session

<b>400785.4</b>	Health Promotion Practice 2
<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice

### Mid-year Entry

#### Year 1

### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective

Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 2

### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session

And one elective

#### Year 3

### Autumn session

<b>400784.5</b>	Health Promotion Practice 1
<b>300361.4</b>	Introduction to Human Biology
<b>400866.4</b>	Culture, Diversity and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

### Spring session

<b>400785.4</b>	Health Promotion Practice 2
<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice

#### Year 4

### Autumn session

<b>300872.2</b>	Epidemiology
<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

And one elective

### Bachelor of Health Science (Health Services Management) with Public Health Major

Or

### Bachelor of Health Science (Public Health) with Health Services Management Major

### Start year entry

#### Year 1

### Autumn session

<b>400871.3</b>	Professional Health Competencies
<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science

### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

<b>101614.4</b>	Psychology and Health
<b>400277.5</b>	Health Services Management

#### Year 2

### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>300872.2</b>	Epidemiology
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400249.2</b>	Ethical and Legal Issues in Health Care

And one elective

**Year 3****Autumn session**

<b>400275.3</b>	Health Planning Project
<b>400787.4</b>	Health Services Management Practice
<b>401194.3</b>	Contemporary Issues in Public Health

And one elective

**Spring session**

<b>400279.5</b>	Health Services Financial Management
<b>400788.5</b>	Health Services Workforce Management
<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice

**Mid-year Entry****Year 1****Spring session**

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>400732.3</b>	Communication in Health
<b>400277.5</b>	Health Services Management

**Year 2****Autumn session**

<b>400870.3</b>	Population Health and Society
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400249.2</b>	Ethical and Legal Issues in Health Care

And one elective

**Year 3****Autumn session**

<b>400787.4</b>	Health Services Management Practice
<b>300361.4</b>	Introduction to Human Biology
<b>400866.4</b>	Culture, Diversity and Health
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)

**Spring session**

<b>400786.5</b>	Professional Transition Project
<b>400788.5</b>	Health Services Workforce Management
<b>400279.5</b>	Health Services Financial Management
<b>401193.2</b>	Public Health Practice

**Year 4****Autumn session**

<b>300872.2</b>	Epidemiology
<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

And one elective

**Bachelor of Health Science (Therapeutic Recreation) with Public Health Major****Or****Bachelor of Health Science (Public Health) with Therapeutic Recreation Major****Start-year Entry****Year 1****Autumn session**

<b>400871.3</b>	Professional Health Competencies
<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science

**Spring session**

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>101614.4</b>	Psychology and Health
-----------------	-----------------------

**Summer session**

<b>400866.4</b>	Culture, Diversity and Health
-----------------	-------------------------------

**Year 2****Autumn session**

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>300872.2</b>	Epidemiology
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)
<b>400968.3</b>	Professional Practice in Aged Care and Disability

**Year 3****Autumn session**

<b>400275.3</b>	Health Planning Project
<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>401194.3</b>	Contemporary Issues in Public Health
<b>400789.4</b>	Leisure Education Programming and Mental Health

**Spring session**

<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice

**Mid-year Entry****Year 1****Spring session**

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

**Summer session**

<b>400866.4</b>	Culture, Diversity and Health
-----------------	-------------------------------

**Year 2****Autumn session**

<b>400870.3</b>	Population Health and Society
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health
<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)

**Year 3****Autumn session**

<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>300361.4</b>	Introduction to Human Biology
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

**Spring session**

<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice

**Year 4****Autumn session**

<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>300872.2</b>	Epidemiology
<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

**Sub-major Elective Spaces**

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Students who maintain a GPA of 5 or higher may use elective units toward obtaining an additional approved sub-major in Critical Thinking.

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

**Bachelor of Health Science****4656.3**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The Bachelor of Health Science provides an understanding of health sciences. Students choose one of five specialisations.

These specialisations prepare students for work in related fields or to undertake further study. The health promotion, public health, health services management and recreational therapy programs qualify students for highly demanded positions in the workforce. The clinical sciences testamur major prepares students for graduate entry clinical health courses. Students have flexibility in their elective choices within the course and can select from a range of majors or submajors/minors, to complement their primary testamur major and extend their health discipline-specific knowledge and skill set.

The testamur majors Public Health, Health Promotion and Recreational Therapy are also offered as fully online courses.

## Study Mode

Three years full-time or six years part-time.

## Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal
Online	Full Time	Multi Modal
Sydney City Campus	Full Time	Internal

## Accreditation

The Bachelor of Health Science (Health Services Management) course has professional accreditation with the Australasian College of Health Services Management (ACHSM). The Bachelor of Health Science (Therapeutic Recreation) has been granted accreditation from Diversional and Recreation Therapy Australia (DRTA).

## Admission

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

Assumed knowledge: Any 2 units of English.

For international students, admission is through direct application to the university with IELTS equal to 6.5 or above.

## Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

### Western Course Requirements

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

## School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

## Course Structure

Qualification for this award requires the successful completion of 240 credit points. The 4656 course is made up of a compulsory core group of 8 subjects (80cp) that focus on the foundation knowledge and skills required by all health professionals. These subjects focus on population health, health professional competencies, communication, anatomy and physiology, human development across the lifespan, diseases, psychology, research and evidence and project development and management. All 4656 students share the same core and some of these subjects are also shared with other clinical health courses in the School of Health Science.

The Specialisation is added to the core set. It is the primary focus of the degree and is written on the testamur at graduation. Testamur majors in public health, health promotion, health services management and recreational therapy prepare graduates for industry-based health professional roles and course completion. Alternately, the Clinical Sciences testamur major has been designed as a pathway degree, to help students progress to post graduate study in clinical health areas. Clinical Sciences has been designed specifically to ensure foundation skills and presumed knowledge areas are covered.

Each testamur majors adds an additional 80cps to your course, except for recreational therapy which required an additional 120cp.

## Recommended Sequence - Campbelltown and Online

Students must select and enrol in one of the following Major Testamurs before selecting individual units. Student can then choose a second major, two submajors or a selection of electives

## Testamur Majors

### Only for students enrolled in 4656 Health Science

<b>MT4000.1</b>	Clinical Sciences
<b>MT4001.1</b>	Health Promotion
<b>MT4002.1</b>	Health Services Management
<b>MT4003.1</b>	Public Health
<b>MT4004.1</b>	Recreational Therapy

## Majors

### Chosen as a second major

<b>M4019.1</b>	Health Promotion
<b>M4020.1</b>	Health Services Management
<b>M4021.1</b>	Public Health

### Recommended Sub-majors

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4003.1</b>	Public Health
<b>SM4004.1</b>	Health and Recreation
<b>SM4005.1</b>	Leisure for Diverse Groups
<b>SM4006.1</b>	Sport Development
<b>SM4007.1</b>	Physical Activity and Health
<b>SM4008.1</b>	Exercise Science
<b>SM3090.1</b>	Health Informatics
<b>SM2054.1</b>	Global Sustainability

## Majors

### For any student at Western not enrolled in 4656 B Health Science

<b>M4023.1</b>	Health Promotion Studies
<b>M4022.1</b>	Public Health Studies

### Sub-majors

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4003.1</b>	Public Health
<b>SM4004.1</b>	Health and Recreation

### Recommended Sequence - Sydney City Campus

#### Major and Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved major (80 credit points) or sub-major (40 credit points).

Western Sydney University offers majors and sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

## Bachelor of Health Science (Health and Physical Education)

### 4747.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is Spring 2017 or later

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer

to the Check My Course Progress page in MySR for the most up to date information for your course.

The Health and Physical Education (HPE) program brings together a comprehensive foundation of health sciences, understanding of physical activity, and skills in interacting with people. The course explores challenging areas of personal development, including youth health issues, sexuality, drugs, psychology and risk-taking behaviours, as well as general health science, including human biology, health systems, health promotion and research. Facilities are state of the art, including a new gymnasium and a renovated dance and gym studio, and practical experience is a strong feature of the program. The program is a popular pathway to a Master of Teaching degree, and then on to a teaching career. Teaching opportunities can be extended beyond HPE by studying electives, such as science and mathematics, where students gain a second teaching area in a subject of their choice. Graduates also work as personal trainers, sports coaches, research assistants, and community-based recreation.

### Study Mode

Three years full-time.

### Location

Campus	Attendance	Mode
Penrith Campus	Full Time	Internal

### Admission

For local students admission is through UAC.

Assumed knowledge: Any 2 units of English

Recommended Studies: Personal Development, Health and Physical Education, or Community and Family Studies.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English.

Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to Western Sydney University should also use the information provided on the UAC website.

For international students, admission is through direct application to the university with IELTS equal to 6.5 or above.

International students applying to Western Sydney University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

## Special Requirements

In order to enrol in Second Year Autumn units, all students must have: 1. Working with Children Check. 2. First Aid Certificate. 3. Child Protection Certificate.

## Course Structure

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below.

Note: At least 60 credit points must be at Level 3 or above.

Note: For placement in schools, students must complete a Child Protection Policies and Procedures module. This requirement is completed through tutorials and assessment in 400871 Professional Health Competencies.

## Recommended Sequence

### Start-year Intake

#### Year 1

##### Autumn session

- 400870.3** Population Health and Society
- 400880.4** Fundamentals of Exercise Science
- 301350.1** Anatomy and Physiology in Health

Note: Unit 301350 Anatomy and Physiology in Health replaces 300361 Introduction to Human Biology from Autumn 2021.

- 401396.1** Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021.

##### Spring session

- 400808.5** Outdoor Recreation
- 400891.3** Movement and Skill Development
- 101614.4** Psychology and Health
- 400732.3** Communication in Health

#### Year 2

##### Autumn session

- 401055.3** Sport and Exercise Psychology
- 400866.4** Culture, Diversity and Health
- 401392.1** Health Promotion Theory and Approaches

Note: Unit 401392 Health Promotion Theory and Approaches replaces 400867 Approaches to Health Promotion from Autumn 2021.

And one elective

##### Spring session

- 400798.5** PDHPE: Games for Diverse Groups
- 401383.1** Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021.

- 401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

- 401413.1** Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

#### Year 3

##### Autumn session

- 401169.4** Coaching Sport and Recreation Activities
- 400894.3** Contemporary Youth Health Issues
- 400886.4** Motor Control and Skill Acquisition

And one elective

##### Spring session

- 400896.2** Gymnastics and Dance
- 401056.4** Applied Exercise Science for Personal Trainers and Coaches

And two electives

##### Mid-year Intake

#### Year 1

##### Spring session

- 400808.5** Outdoor Recreation
- 401383.1** Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

- 101614.4** Psychology and Health
- 400732.3** Communication in Health

##### Autumn session

- 400870.3** Population Health and Society
- 300361.4** Introduction to Human Biology
- 400880.4** Fundamentals of Exercise Science
- 400871.3** Professional Health Competencies

#### Year 2

##### Spring session

- 400891.3** Movement and Skill Development
- 400798.5** PDHPE: Games for Diverse Groups
- 401413.1** Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

- 401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

##### Autumn session

- 400867.3** Approaches to Health Promotion

**401169.4** Coaching Sport and Recreation Activities  
**400866.4** Culture, Diversity and Health

And one elective

### Year 3

#### Spring session

**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches

And two electives

#### Autumn session

**401055.3** Sport and Exercise Psychology  
**400894.3** Contemporary Youth Health Issues  
**400886.4** Motor Control and Skill Acquisition

And one elective

### Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Students who maintain a GPA of 5 or higher may use elective units toward obtaining an additional approved sub-major in Critical Thinking.

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

**SM4008.1** Exercise Science

## Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary)

### 4742.1

The Bachelor of Health and Physical Education (HPE) Pathway to Teaching (Secondary) brings together a comprehensive foundation of health sciences, understanding of physical activity, and skills in interacting with people. The course explores challenging areas of personal development, including youth health issues, sexuality, drugs, psychology and risk-taking behaviours, as well as general health science, including human biology, health systems, health promotion and research. Enrolment in this program involves direct pathway to a Master of Teaching degree, and then on to a teaching career. Teaching opportunities can be extended beyond HPE by studying electives, such as science and mathematics, where students gain a second teaching area in a subject of their choice. The degree also gives the advantage of early access to Education Studies units through mandatory completion of an Education Studies sub-major. These units of study are structured to gain the necessary learning areas to satisfy the Board of Studies, Teaching and Educational Standards discipline knowledge requirements for entry into teaching.

### Study Mode

Three years full-time.

### Location

Campus	Attendance	Mode
Penrith Campus	Full Time	Internal

### Accreditation

Graduates may be eligible to apply for accreditation with the NSW Education Standards Authority following the successful completion of a recognised teaching qualification such as the Master of Teaching (Secondary).

### Admission

Assumed knowledge: any 2 units of English.

Recommended Studies: Personal Development, Health and Physical Education or Community and Family Studies

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

For international students, admission is through direct application to the university with IELTS equal to 6.5 or above.

### Special Requirements

In order to enrol in Second Year Autumn units, all students must have: 1. Working with Children Check. 2. First Aid Certificate. 3. Child Protection Certificate.

### Course Structure

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below.

Note: At least 60 credit points must be at Level 3 or above.

Note: For placement in schools, students must complete a Child Protection Policies and Procedures module. This requirement is completed through tutorials and assessment in 400871 Professional Health Competencies.

### Sub-majors

In addition, all students must complete the mandatory sub-major in Education Studies (SM1100 Education Studies).

Students must meet this requirement by enrolling in 400808: Outdoor Recreation as one (10 credit points) of their SM1100 units while the remaining three units (30 credit points) are open to student choice from within the SM1100 framework.

**SM1100.1** Education Studies

### Second Teaching Specialisation

Please contact Course Advice e-mail for further information on the second teaching specialisation.

## Recommended Sequence

### Start-year Intake

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400880.4</b>	Fundamentals of Exercise Science
<b>301350.1</b>	Anatomy and Physiology in Health

Note: Unit 301350 Anatomy and Physiology in Health replaces 300361 Introduction to Human Biology from Autumn 2021.

<b>401396.1</b>	Professional Competencies in Health
-----------------	-------------------------------------

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021.

##### Spring session

<b>400808.5</b>	Outdoor Recreation
<b>400891.3</b>	Movement and Skill Development
<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021.

#### Year 2

##### Autumn Session

<b>400866.4</b>	Culture, Diversity and Health
<b>401055.3</b>	Sport and Exercise Psychology

One unit from Education Studies sub-major  
One unit for second teaching specialisation

##### Spring session

<b>400798.5</b>	PDHPE: Games for Diverse Groups
<b>401411.1</b>	Physical Activity, Nutrition and Health

Note: Unit 401411.1 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

One unit from Education Studies sub-major  
One unit for second teaching specialisation

#### Year 3

##### Autumn session

<b>401169.4</b>	Coaching Sport and Recreation Activities
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition

One unit for second teaching specialisation

##### Spring session

<b>400896.2</b>	Gymnastics and Dance
<b>401056.4</b>	Applied Exercise Science for Personal Trainers and Coaches

One unit from Education Studies sub-major  
One unit for second teaching specialisation

### Mid-year Intake

#### Year 1

##### Spring session

<b>400808.5</b>	Outdoor Recreation
<b>401411.1</b>	Physical Activity, Nutrition and Health

Note: Unit 401411.1 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400880.4</b>	Fundamentals of Exercise Science
<b>400871.3</b>	Professional Health Competencies

#### Year 2

##### Spring session

<b>400891.3</b>	Movement and Skill Development
<b>400798.5</b>	PDHPE: Games for Diverse Groups

One unit from Education Studies sub-major  
One unit for second teaching specialisation

##### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
<b>401169.4</b>	Coaching Sport and Recreation Activities

One unit from Education Studies sub-major  
One unit for second teaching specialisation

#### Year 3

##### Spring session

<b>400896.2</b>	Gymnastics and Dance
<b>401056.4</b>	Applied Exercise Science for Personal Trainers and Coaches

One unit from Education Studies Sub-major  
One unit for second teaching specialisation

##### Autumn session

<b>401055.3</b>	Sport and Exercise Psychology
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition

One unit for second teaching specialisation

### Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Students who maintain a GPA of 5 or higher may use elective units toward obtaining an additional approved sub-major in Critical Thinking.

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

**SM4008.1** Exercise Science

## Bachelor of Health Science (Sport and Exercise Science)

### 4658.3

Students should follow the course structure for the course version relevant to the year they commenced. This course version applies to students whose commencement year in this course is 2013 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Sport and exercise science encompasses the science that underpins health, physical activity and exercise, and their applications to the design, implementation and evaluation of exercise programs. There are a range of career options in health and fitness centres, for example as a personal trainer, a health and fitness specialist or a fitness assessor, in government agencies associated with sport, physical activity and health, in teaching and research, and with professional sporting groups, rehabilitation clinics and hospitals. If you gain higher-level accreditation as an exercise physiologist, you will also be able to provide healthcare services funded by Medicare (Australian Government).

The course combines studies in exercise physiology, sports psychology, biomechanics motor control and exercise prescription with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Facilities are state-of-the-art, centred on an Exercise and Sport Science Laboratory complex, and practical experience is a strong feature of the program.

### Study Mode

Three years full-time. Students may choose to study at a reduced load.

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

The Bachelor of Health Science (Sport and Exercise Science) course is accredited at the level of exercise science by the National University Course Accreditation Program of Exercise and Sports Science Australia (ESSA). Graduates are eligible for exercise science accreditation.

### Admission

Assumed Knowledge: Any 2 units of English

Recommended Studies: Any 2 units of Science and/or Mathematics. PDHPE can be counted as a science unit for this course.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC).

International applicants must apply directly to Western Sydney University via the International Office.

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University

### Special Requirements

In order to enrol in Second Year Autumn units, all students must have: 1. NSW Health National Criminal Record Check, 2. Prohibited Employment Declaration Form. In order to enrol in Second Year Spring units, all students must have: 1. First Aid Certificate. To be eligible to undertake fieldwork placements in public hospitals, students must comply with vaccination requirements and be prepared to submit a completed Adult Immunisation Card to placement institutions. Details of necessary vaccinations are available from NSW Health.

### Course Structure

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below.

### Recommended sequence

#### Full-time

##### Year 1

##### Autumn session

<b>400880.4</b>	Fundamentals of Exercise Science
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400866.4</b>	Culture, Diversity and Health
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>400881.3</b>	Functional Anatomy
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400863.3</b>	Foundations of Research and Evidence-Based Practice
<b>101614.4</b>	Psychology and Health

##### Year 2

##### Autumn session

<b>400882.2</b>	Introduction to Biomechanics
<b>400885.3</b>	Sport and Exercise Physiology
<b>401055.3</b>	Sport and Exercise Psychology

**400884.4** Exercise Nutrition, Body Composition and Weight Control

#### Spring session

**400326.5** Exercise Prescription for General Populations  
**400903.3** Professional Development and Work Experience  
**400883.5** Exercise Bioenergetics  
**400886.4** Motor Control and Skill Acquisition

#### Year 3

##### Autumn session

**400902.2** Exercise in Musculo-Skeletal Rehabilitation  
**400887.2** Clinical Exercise Physiology 1  
**400888.2** Advanced Sports Physiology  
**400864.4** Research Methods (Quantitative and Qualitative)

##### Spring session

**400889.2** Applied Biomechanics of Sport and Exercise  
**400156.3** Practice Management for Health Professionals  
**400904.3** Work Experience in Sport and Exercise Science  
**400890.2** Resistance Training and Physiology

## Bachelor of Health Science (Sport and Exercise Science)

### 4658.4

Students should follow the course structure for the course version relevant to the year they commenced. This course version applies to students whose commencement year in this course is 2015 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Sport and exercise science encompasses the science that underpins health, physical activity and exercise, and their applications to the design, implementation and evaluation of exercise programs. There are a range of career options in health and fitness centres, for example as a personal trainer, a health and fitness specialist or a fitness assessor, in government agencies associated with sport, physical activity and health, in teaching and research, and with professional sporting groups, rehabilitation clinics and hospitals. If you gain higher-level accreditation as an exercise physiologist, you will also be able to provide healthcare services funded by Medicare (Australian Government), pharmaceutical, health or food industries. Alternatively, graduates who elect studies in the physical sciences, mathematics or business are well placed for careers in the manufacturing industry.

The course combines studies in exercise physiology, sports psychology, biomechanics motor control and exercise prescription with a broad understanding of biomedicine and various health science fields to develop the professional

competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Facilities are state-of-the-art, centred on an Exercise and Sport Science Laboratory complex, and practical experience is a strong feature of the program.

### Study Mode

Three years full-time. Students may choose to study at a reduced load.

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

### Accreditation

The Bachelor of Health Science (Sport and Exercise Science) course is accredited at the level of exercise science by the National University Course Accreditation Program of Exercise and Sports Science Australia (ESSA). Graduates are eligible for exercise science accreditation.

### Admission

Assumed Knowledge: Any 2 units of English

Recommended Studies: Any 2 units of English, plus four units of Science and/or Mathematics. PDHPE can be counted as a science unit for this course.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

International applicants must apply directly to Western Sydney University via the International Office.

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University

### Special Requirements

In order to enrol in Second Year Autumn units, all students must have: 1. Working with Children Check Student Declaration 2. National Police Check 3. First Aid Certificate 4. Student Undertaking

### Course Structure

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Start Year Full-time

##### Year 1

##### Autumn session

**400880.4** Fundamentals of Exercise Science

**400868.4** Human Anatomy and Physiology 1  
**400866.4** Culture, Diversity and Health  
**401396.1** Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021.

#### Spring session

**400869.4** Human Anatomy and Physiology 2  
**101614.4** Psychology and Health  
**401383.1** Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021.

**401410.1** Functional Anatomy

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 2

##### Autumn session

**401140.3** Biomechanics  
**401142.2** Exercise Physiology  
**400883.5** Exercise Bioenergetics  
**401150.4** Exercise Testing and Measurement

##### Spring session

**401143.4** Exercise Prescription I  
**401055.3** Sport and Exercise Psychology  
**401148.2** Strength and Conditioning  
**401436.1** Exercise Nutrition

Note: Unit 401436 Exercise Nutrition replaces 401141 Exercise Nutrition from Autumn 2021.

#### Year 3

##### Autumn session

**401144.2** Exercise Prescription II  
**401149.2** Exercise Physiology Across the Lifespan  
**400886.4** Motor Control and Skill Acquisition  
**400864.4** Research Methods (Quantitative and Qualitative)

##### Spring session

**401147.2** Applied Biomechanics  
**400904.3** Work Experience in Sport and Exercise Science  
**401145.2** Exercise for Health and Disease Prevention  
**401412.1** Applied Physiology

Note: Unit 401412 Applied Physiology replaces 401146 Applied Physiology from Autumn 2020

#### Mid-Year Entry

#### Year 1

##### Spring session

**400869.4** Human Anatomy and Physiology 2  
**101614.4** Psychology and Health

**401055.3** Sport and Exercise Psychology  
**401383.1** Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021.

##### Autumn session

**400880.4** Fundamentals of Exercise Science  
**400868.4** Human Anatomy and Physiology 1  
**401140.3** Biomechanics  
**401150.4** Exercise Testing and Measurement

#### Year 2

##### Spring session

**401143.4** Exercise Prescription I  
**401147.2** Applied Biomechanics  
**401436.1** Exercise Nutrition

Note: Unit 401436 Exercise Nutrition replaces 401141 Exercise Nutrition from Autumn 2021.

**401410.1** Functional Anatomy

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

##### Autumn session

**401142.2** Exercise Physiology  
**400883.5** Exercise Bioenergetics  
**400866.4** Culture, Diversity and Health  
**401396.1** Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021.

#### Year 3

##### Spring session

**401148.2** Strength and Conditioning  
**400904.3** Work Experience in Sport and Exercise Science  
**401145.2** Exercise for Health and Disease Prevention  
**401412.1** Applied Physiology

Note: Unit 401412 Applied Physiology replaces 401146 Applied Physiology from Autumn 2020

##### Autumn session

**401144.2** Exercise Prescription II  
**401149.2** Exercise Physiology Across the Lifespan  
**400886.4** Motor Control and Skill Acquisition  
**400864.4** Research Methods (Quantitative and Qualitative)

## Bachelor of Health Science (Paramedicine)

### 4669.1

Paramedics play an integral role in the health system, responding to emergencies involving patients with acute and sub-acute health problems in a range of diverse and uncontrolled settings. Paramedics provide unscheduled, out-of-hospital care to patients of all ages, dealing with health complaints that span the spectrum of illness and injury severity and complexity. This contemporary course has a strong evidence-based focus and uses innovative blended learning and assessment strategies, together with diverse clinical placements, to develop high level practical and clinical decision making skills. Completion of the course will enable you to work effectively as a paramedic in an ambulance service, the private paramedical industry, or the defence forces.

Note: This course involves a mandatory health and medical assessment that must be completed prior to enrolling in 401067 Paramedic Practice 1 offered in Spring Year 1, and undertaking the associated ambulance service clinical placement. Students who are unable to pass the assessment by the end of Autumn session in the first year of the course will be required to take a leave of absence pending re-assessment in the following year, or transfer to an alternative health science degree such as 4656 Bachelor of Health Science.

### Study Mode

Three years full-time

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

The Bachelor of Health Science (Paramedicine) has been granted the status of an 'approved course' by the Paramedicine Board of Australia.

### Inherent requirements

There are inherent requirements for this course that you must meet in order to complete your course and graduate. Make sure you read and understand the requirements for this course online.

### Admission

Assumed knowledge: any 2 units of English; Mathematics  
Recommended studies: Biology; PDHPE

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC).

International applicants must apply directly to Western Sydney University via the International Office.

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

### Western Course Requirements

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
  2. Gather documentary evidence of your vaccination history
  3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
  4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.
- International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

In clinical placement units, students must wear the Western Sydney University paramedicine uniform, which complies with NSW uniform requirements. This uniform will be purchased at the student's expense.

## Course Structure

Qualification for this award requires the successful completion of 240 credit points as per the recommended sequence below.

## Recommended Sequence

### Year 1

#### Autumn session

- 401066.2** Introduction to Paramedicine
- 400868.4** Human Anatomy and Physiology 1
- 400870.3** Population Health and Society
- 401396.1** Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

#### 2H session

- 401067.3** Paramedic Practice 1

#### Spring session

- 400869.4** Human Anatomy and Physiology 2
- 400732.3** Communication in Health
- 401383.1** Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021

### Year 2

#### 1H session

- 401068.3** Paramedic Practice 2
- 401095.3** Mental Health and Substance Abuse

#### Autumn session

- 400866.4** Culture, Diversity and Health
- 401407.1** Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

#### 2H session

- 401073.2** Paramedic Practice 3
- 401074.2** Out-of-hospital Medical Care 1

#### Spring session

- 400981.3** Clinical Pharmacology
- 101614.4** Psychology and Health

### Year 3

#### 1H session

- 401072.3** Obstetrics and Paediatrics
- 401069.3** Paramedic Practice 4

#### Autumn session

- 401096.3** Out-of-hospital Medical Care 2

- 400864.4** Research Methods (Quantitative and Qualitative)

#### 2H session

- 401097.2** Clinical Leadership and Patient Safety
- 401071.3** Traumatic and Environmental Emergencies

#### Spring session

- 400786.5** Professional Transition Project
- 401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Healthcare replaces 400249 Ethical and Legal Issues in Healthcare from Autumn 2020.

## Bachelor of Occupational Therapy

### 4711.1

Occupational therapy is a highly regarded field in which you can apply your knowledge and skills to provide therapy for people who, because of illness, injury or circumstances, are limited in their ability to perform everyday tasks. The program promotes the value of human diversity, fundamental human rights and the dignity and worth of every client. Occupational therapists find employment in public and private hospitals, rehabilitation centres, insurance companies, schools and large corporations.

The course in occupational therapy is offered as a Bachelor of Occupational Therapy. The first two years of the program combine studies in occupational therapy with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final two years focus predominately on occupational therapy practice skills, practical experience and specialised areas. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

An honours stream is available for high performing students. Students may also exit after Year 3 with a Bachelor of Health Science degree but are unable to practice as an occupational therapist.

### Study Mode

Four years full-time

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

### Accreditation

This program is accredited by the Occupational Therapy Council as an approved program of study in Australia and graduates are eligible for professional registration by the Australian Health Practitioners Regulation Agency (AHPRA)

### Admission

Assumed knowledge: any 2 units of English.

Recommended studies: Physics, Chemistry, Biology and/or Personal Development Health and Physical Education.

To be eligible to undertake fieldwork or practice placements, students must also comply with the NSW Health Records and Information Privacy Act (2004) and complete a relevant declaration.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to Western Sydney University via the International Office. International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

### Special Requirements

To be able to enrol in the first year Spring unit 400907 Occupational Therapy Practice 1 and subsequent occupational therapy fieldwork units, all students must have a National Police Certificate, a Working with Children Check Student Declaration and a First Aid Certificate (including cardiopulmonary resuscitation). To be eligible to undertake fieldwork placements in public hospitals, students must comply with NSW Health vaccination requirements and be prepared to submit a completed Adult Immunisation Card to placement institutions. Details of necessary vaccinations are available from NSW Health. To meet NSW health requirements for clinical placements, students will be required to attend a 'bulk compliance' appointment to have their special requirements verified by NSW Health staff.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Full-time

##### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400160.5</b>	Introduction to Occupational Therapy
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>400907.5</b>	Occupational Therapy Practice 1
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400863.3</b>	Foundations of Research and Evidence-Based Practice
<b>400732.3</b>	Communication in Health

##### Year 2

##### Autumn session

<b>400909.6</b>	Occupational Therapy Practice 2
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

##### Spring session

<b>300754.5</b>	Neuroanatomy
<b>101614.4</b>	Psychology and Health
<b>400908.4</b>	People, Environment and Occupations
<b>401410.1</b>	Functional Anatomy

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

##### Year 3

##### 1H session

<b>400171.5</b>	Occupation and Neurology
<b>400169.5</b>	Occupation and Mental Health
<b>400910.3</b>	Occupational Therapy Practice 3
<b>400162.5</b>	Child and Adolescent Occupations

##### Spring session

<b>400165.5</b>	Occupation and the Environment
<b>400865.5</b>	Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

<b>401384.1</b>	Evidence in Professional Reasoning
<b>400176.5</b>	Occupation and Ageing
<b>401123.3</b>	Occupational Justice

At this point, students may exit with a Bachelor of Health Science

##### Year 4

##### Autumn session

<b>401122.2</b>	Occupational Therapy Project
<b>401124.2</b>	Occupational Therapy Specialties
<b>401121.2</b>	Ergonomics and Work Occupations
<b>401125.2</b>	Professional Reasoning

##### Spring session

<b>401126.2</b>	Occupational Therapy Practice 4A
<b>401127.2</b>	Occupational Therapy Practice 4B

## Bachelor of Occupational Therapy

---

### 4711.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2021 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Occupational therapy is a highly regarded field in which you can apply your knowledge and skills to provide therapy for people who, because of illness, injury or circumstances, are limited in their ability to perform everyday tasks. The program promotes the value of human diversity, fundamental human rights and the dignity and worth of every client. Occupational therapists find employment in public and private hospitals, rehabilitation centres, insurance companies, schools and large corporations.

The course in occupational therapy is offered as a Bachelor of Occupational Therapy. The first two years of the program combine studies in occupational therapy with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final two years focus predominately on occupational therapy practice skills, practical experience and specialised areas. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

An honours stream is available for high performing students. Students may also exit after Year 3 with a Bachelor of Health Science degree but are unable to practice as an occupational therapist.

### Study Mode

Four years full-time

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

This program is accredited by the Occupational Therapy Council as an approved program of study in Australia and graduates are eligible for professional registration by the Australian Health Practitioners Regulation Agency (AHPRA)

### Admission

Assumed knowledge: any 2 units of English.

Recommended studies: Biology or Chemistry or Personal Development Health and Physical Education.

To be eligible to undertake fieldwork or practice placements, students must also comply with the NSW Health Records and Information Privacy Act (2004) and complete a relevant declaration.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the

Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to Western Sydney University via the International Office. International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

#### Western Course Requirements

Visit the Special Requirements webpage for details about your course.

#### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

#### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.

- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements.

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Full-time

##### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400160.5</b>	Introduction to Occupational Therapy
<b>401396.1</b>	Professional Competencies in Health

##### Spring session

<b>400908.4</b>	People, Environment and Occupations
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

##### Year 2

##### Autumn session

<b>400907.5</b>	Occupational Therapy Practice 1
<b>400866.4</b>	Culture, Diversity and Health
<b>401407.1</b>	Pathophysiology 1
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)

##### Spring session

<b>400909.6</b>	Occupational Therapy Practice 2
<b>300754.5</b>	Neuroanatomy
<b>101614.4</b>	Psychology and Health
<b>401410.1</b>	Functional Anatomy

##### Year 3

##### 1H session

<b>400171.5</b>	Occupation and Neurology
<b>400169.5</b>	Occupation and Mental Health
<b>400910.3</b>	Occupational Therapy Practice 3

**400162.5** Child and Adolescent Occupations

##### Spring session

<b>400165.5</b>	Occupation and the Environment
<b>400176.5</b>	Occupation and Ageing
<b>401123.3</b>	Occupational Justice
<b>400865.5</b>	Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

**401384.1** Evidence in Professional Reasoning

At this point, students may exit with a Bachelor of Health Science

where a student has completed 240 credit points, including at least 220 credit points prescribed for the 4-year clinical program in Occupational Therapy, they may exit with the award of the Bachelor of Health Science (with no specialisation). The exit award will be approved by the Director Academic Program.

##### Year 4

##### Autumn session

<b>401122.2</b>	Occupational Therapy Project
<b>401124.2</b>	Occupational Therapy Specialties
<b>401121.2</b>	Ergonomics and Work Occupations
<b>401125.2</b>	Professional Reasoning

##### Spring session

<b>401126.2</b>	Occupational Therapy Practice 4A
<b>401127.2</b>	Occupational Therapy Practice 4B

## Bachelor of Occupational Therapy (Honours)

### 4712.1

Occupational therapy is a highly regarded field in which you can apply your knowledge and skills to provide therapy for people who, because of illness, injury or circumstances, are limited in their ability to perform everyday tasks. The program promotes the value of human diversity, fundamental human rights and the dignity and worth of every client. Occupational therapists find employment in public and private hospitals, rehabilitation centres, insurance companies, schools and large corporations.

The course in occupational therapy is offered as a Bachelor of Occupational Therapy. The first two years of the program combine studies in occupational therapy with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final two years focus predominately on occupational therapy practice skills, practical experience and specialised areas. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

An honours stream is available for high performing students. Students may also exit after Year 3 with a

Bachelor of Health Science degree but are unable to practice as an occupational therapist.

### Study Mode

Four years full-time

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

### Accreditation

This program is accredited by the Occupational Therapy Council as an approved program of study in Australia and graduates are eligible for professional registration by the Australian Health Practitioners Regulation Agency (AHPRA)

### Admission

Admission is through direct application to the university - applications are directed to the School of Health Sciences. Students must have completed 200 credit points in the first 2.5 years of the Western Sydney University Bachelor of Occupational Therapy course and high performing students are invited into the Bachelor of Occupational Therapy (Honours) program. Students with a GPA of 5 and above are eligible for invitation.

### Special Requirements

To be able to enrol in the first year Spring unit 400907 Occupational Therapy Practice 1 and subsequent occupational therapy fieldwork units, all students must have a National Police Certificate, a Working with Children Check Student Declaration and a First Aid Certificate (including cardiopulmonary resuscitation). To be eligible to undertake fieldwork placements in public hospitals, students must comply with NSW Health vaccination requirements and be prepared to submit a completed Adult Immunisation Card to placement institutions. Details of necessary vaccinations are available from NSW Health. To meet NSW health requirements for clinical placements, students will be required to attend a 'bulk compliance' appointment to have their special requirements verified by NSW Health staff.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400160.5</b>	Introduction to Occupational Therapy
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>400907.5</b>	Occupational Therapy Practice 1
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400863.3</b>	Foundations of Research and Evidence-Based Practice

**400732.3** Communication in Health

#### Year 2

##### Autumn session

<b>400909.6</b>	Occupational Therapy Practice 2
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

##### Spring session

<b>300754.5</b>	Neuroanatomy
<b>101614.4</b>	Psychology and Health
<b>400908.4</b>	People, Environment and Occupations
<b>401410.1</b>	Functional Anatomy

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 3

##### 1H session

<b>400171.5</b>	Occupation and Neurology
<b>400169.5</b>	Occupation and Mental Health
<b>400910.3</b>	Occupational Therapy Practice 3
<b>400162.5</b>	Child and Adolescent Occupations

##### Spring session

<b>400944.5</b>	Evidence-Based Practice (Advanced)
<b>400165.5</b>	Occupation and the Environment
<b>400176.5</b>	Occupation and Ageing
<b>401123.3</b>	Occupational Justice

#### Year 4

##### 1H session

<b>400945.3</b>	Honours Research 1
-----------------	--------------------

##### Autumn session

<b>401121.2</b>	Ergonomics and Work Occupations
<b>401125.2</b>	Professional Reasoning

##### 2H session

<b>400946.3</b>	Honours Research 2
<b>401161.3</b>	Occupational Therapy Practice 4 (Honours)

## Bachelor of Occupational Therapy (Honours)

### 4712.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2021 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Occupational therapy is a highly regarded field in which you can apply your knowledge and skills to provide therapy for people who, because of illness, injury or circumstances, are limited in their ability to perform everyday tasks. The program promotes the value of human diversity, fundamental human rights and the dignity and worth of every client. Occupational therapists find employment in public and private hospitals, rehabilitation centres, insurance companies, schools and large corporations.

The course in occupational therapy is offered as a Bachelor of Occupational Therapy. The first two years of the program combine studies in occupational therapy with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final two years focus predominately on occupational therapy practice skills, practical experience and specialised areas. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

An honours stream is available for high performing students. Students may also exit after Year 3 with a Bachelor of Health Science degree but are unable to practice as an occupational therapist.

### Study Mode

Four years full-time

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

This program is accredited by the Occupational Therapy Council as an approved program of study in Australia and graduates are eligible for professional registration by the Australian Health Practitioners Regulation Agency (AHPRA)

### Admission

High performing students are invited to transfer to the occupational therapy honours program. Students must have completed 200 credit points in the first 2.5 years of the Western Sydney University Bachelor of Occupational Therapy course and high performing students are invited into the Bachelor of Occupational Therapy (Honours) program. Students with a GPA of 5 and above are eligible for invitation.

The class of honours awarded is determined solely on the mark awarded for the honours thesis. The thesis is submitted and examined in the final honours unit 400946 Honours Research 2.

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

### Western Course Requirements

Visit the Special Requirements webpage for details about your course.

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet.

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as:

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements.

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Full-time

##### Year 1

##### Autumn session

**400870.3** Population Health and Society

<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400160.5</b>	Introduction to Occupational Therapy
<b>401396.1</b>	Professional Competencies in Health

**Spring session**

<b>400908.3</b>	People, Environment and Occupations
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

**Year 2****Autumn session**

<b>400907.5</b>	Occupational Therapy Practice 1
<b>400866.4</b>	Culture, Diversity and Health
<b>401407.1</b>	Pathophysiology 1
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)

**Spring session**

<b>400909.6</b>	Occupational Therapy Practice 2
<b>300754.5</b>	Neuroanatomy
<b>101614.4</b>	Psychology and Health
<b>401410.1</b>	Functional Anatomy

**Year 3****1H session**

<b>400171.5</b>	Occupation and Neurology
<b>400169.5</b>	Occupation and Mental Health
<b>400910.3</b>	Occupational Therapy Practice 3
<b>400162.5</b>	Child and Adolescent Occupations

**Spring session**

<b>400165.5</b>	Occupation and the Environment
<b>400176.5</b>	Occupation and Ageing
<b>401123.3</b>	Occupational Justice
<b>400944.5</b>	Evidence-Based Practice (Advanced)

At this point, students may exit with a Bachelor of Health Science

where a student has completed 240 credit points, including at least 220 credit points prescribed for the 4-year clinical program in Occupational Therapy, they may exit with the award of the Bachelor of Health Science (with no specialisation). The exit award will be approved by the Director Academic Program.

**Year 4****Autumn session**

<b>400945.3</b>	Honours Research 1
<b>401121.2</b>	Ergonomics and Work Occupations
<b>401125.2</b>	Professional Reasoning

**Spring session**

<b>400946.3</b>	Honours Research 2
<b>401161.3</b>	Occupational Therapy Practice 4 (Honours)

**Bachelor of Physiotherapy****4706.2**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2017 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Physiotherapy is a highly regarded profession and demand for physiotherapists is strong. Physiotherapists work in private practice, aged care settings, private and public hospitals, workplaces, community based agencies, schools, rehabilitation centres and chronic health management clinics. Patients range across the life span, from birth to athletes and the elderly. The course in physiotherapy is offered as a 4-year Bachelor of Physiotherapy. The first three years of the program combine studies in physiotherapy with a broad understanding of biomedicine and health science fields to develop the professional competencies important for ethical and safe practice, high quality care and the skills to work in multidisciplinary teams. The final year focuses predominately on the development of physiotherapy practice skills, which are used during clinical placements to treat patients in the community. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

The Honours program is available to high achieving students in the Bachelor of Physiotherapy. Honours is a key early step in the pathway to leadership in the profession and opens up the world of research, without taking any longer to complete the degree. Students apply for entry into the Honours program in Year 3 of the combined degree. They begin advanced research training in the latter half of Year 3. Clinical placements and an honours thesis are completed during the fourth year of the program. The thesis presents research that addresses real physiotherapy problems. This research will be conducted under the supervision of experienced academic researchers.

**Study Mode**

Four years full-time

**Location**

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

**Accreditation**

The Bachelor of Physiotherapy and Bachelor of Physiotherapy (Honours) are accredited by the Australian Physiotherapy Council and are approved programs of study by the Physiotherapy Board of Australia.

**Inherent requirements**

There are inherent requirements for this course that you must meet in order to complete your course and graduate.

Make sure you read and understand the requirements for this course online.

### Admission

Assumed knowledge: any 2 units of English.

Recommended studies: Biology.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC).

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to Western Sydney should also use the information provided on the UAC website.

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

#### Western Course Requirements

Visit the Special Requirements webpage for details about your course

#### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

#### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>

- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

In order to enrol in Second Year Spring units, all students must have completed the NSW Health requirements above. In clinical placement units, students must wear the Western Sydney physiotherapy uniform, which complies with NSW uniform requirements. Special note: Students in this program are required to participate fully in practical classes. This involves disrobing to shorts and singlet or swim-suit equivalent in mixed gender classes. Students will practice hands-on physiotherapy examination and treatment techniques on both genders, and will personally experience these techniques which will be performed on them by other students and relevant academic staff.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400906.3</b>	Introduction to Physiotherapy Practice
<b>401396.1</b>	Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

##### Spring session

<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021

<b>401410.1</b>	Functional Anatomy
-----------------	--------------------

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 2

##### Autumn session

<b>401140.3</b>	Biomechanics
<b>400866.4</b>	Culture, Diversity and Health
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology 1 replaces 400138 Pathophysiology 1 from Autumn 2020.

**2H session**

**400982.5** Core Competencies in Physiotherapy Practice

**Spring session**

**300754.5** Neuroanatomy  
**400981.3** Clinical Pharmacology  
**101614.4** Psychology and Health

**Year 3****1H session**

**400997.5** Exercise Rehabilitation  
**400986.3** Neurological Physiotherapy  
**401199.2** Musculoskeletal Physiotherapy A

**Autumn session**

**401197.2** Clinical Education (General)

**Spring session**

**400984.3** Cardiorespiratory Physiotherapy  
**400998.4** Neurological Rehabilitation  
**400865.5** Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

**401384.1** Evidence in Professional Reasoning  
**401200.2** Musculoskeletal Physiotherapy B

At this point, students may exit with a Bachelor of Health Science

**Year 4****1H/2H sessions**

Students must complete the four units Clinical Education A, B, C, D in Year 4 of the course. Due to availability of clinical placements, these units are available in both 1H and 2H sessions.

**400985.4** Clinical Education A (Acute Care)  
**401110.3** Clinical Education B (Rehabilitation)  
**401111.3** Clinical Education C (Ambulatory Care)  
**401112.3** Clinical Education D (Paediatrics)

**1H session**

**401106.3** Paediatric Physiotherapy  
**401107.4** Physiotherapy for Chronic Illness and Disease

**2H session**

**401108.3** Complex Cases and Professional Issues  
**401109.2** Integrating Research into Physiotherapy Practice

**Bachelor of Physiotherapy (Honours)****4733.1**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2017 or later.

The Honours program is available to high achieving students in the Bachelor of Physiotherapy. Honours is a key early step in the pathway to leadership in the profession and opens up the world of research, without taking any longer to complete the degree. Students apply for entry into the Honours program in Year 3 of the combined degree. They begin advanced research training in the latter half of Year 3. Clinical placements and an honours thesis are completed during the fourth year of the program. The thesis presents research that addresses real physiotherapy problems. This research will be conducted under the supervision of experienced academic researchers.

**Study Mode**

Four years full-time

**Location**

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

**Accreditation**

The Bachelor of Physiotherapy and Bachelor of Physiotherapy (Hons) are accredited by the Australian Physiotherapy Council and are approved programs of study by the Physiotherapy Board of Australia.

**Inherent requirements**

There are inherent requirements for this course that you must meet in order to complete your course and graduate. Make sure you read and understand the requirements for this course online.

**Admission**

Admission is through direct application to the University – applications are directed to the School of Health Sciences. Students must have completed 200 credit points in the first two and a half years of the Western Sydney Bachelor of Physiotherapy course and achieved a GPA of 6.0 or greater. Students with a GPA in the range of 5.0-6.0 and a credit average in units completed in Bachelor of Physiotherapy Levels 2 and 3 will also be considered (in accordance with the Honours Policy clause 13 and the Graduations Policy clause 53).

**Student Compliance Information for all Health-Related Placements**

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

**Western Course Requirements**

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff. International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

In order to enrol in Second Year Spring units, all students must have completed the NSW Health requirements above. In clinical placement units, students must wear the Western Sydney physiotherapy uniform, which complies with NSW uniform requirements. Special note: Students in this program are required to participate fully in practical classes. This involves disrobing to shorts and singlet or swim-suit equivalent in mixed gender classes. Students will practice hands-on physiotherapy examination and treatment techniques on both genders, and will personally experience these techniques which will be performed on them by other students and relevant academic staff.

### Course Structure

Qualification for this award requires the successful completion of 340 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400906.3</b>	Introduction to Physiotherapy Practice
<b>401396.1</b>	Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

##### Spring Session

<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021

<b>401410.1</b>	Functional Anatomy
-----------------	--------------------

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 2

##### Autumn session

<b>401140.3</b>	Biomechanics
<b>400866.4</b>	Culture, Diversity and Health
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology 1 replaces 400138 Pathophysiology 1 from Autumn 2020.

##### 2H session

<b>400982.5</b>	Core Competencies in Physiotherapy Practice
-----------------	---

##### Spring session

<b>300754.5</b>	Neuroanatomy
<b>400981.3</b>	Clinical Pharmacology
<b>101614.4</b>	Psychology and Health

#### Year 3

##### 1H session

<b>400997.5</b>	Exercise Rehabilitation
<b>400986.3</b>	Neurological Physiotherapy
<b>401199.2</b>	Musculoskeletal Physiotherapy A

##### Autumn session

<b>401197.2</b>	Clinical Education (General)
-----------------	------------------------------

##### Spring session

<b>400984.3</b>	Cardiorespiratory Physiotherapy
<b>400998.4</b>	Neurological Rehabilitation

**401200.2** Musculoskeletal Physiotherapy B  
**400944.5** Evidence-Based Practice (Advanced)

#### Year 4

##### 1H/2H sessions

Students must complete the four units Clinical Education A, B, C, D in Year 4 of the course. Due to availability of clinical placements, these units are available in both 1H and 2H sessions.

**400985.4** Clinical Education A (Acute Care)  
**401110.3** Clinical Education B (Rehabilitation)  
**401111.3** Clinical Education C (Ambulatory Care)  
**401112.3** Clinical Education D (Paediatrics)

##### 1H session

**401106.3** Paediatric Physiotherapy  
**401107.4** Physiotherapy for Chronic Illness and Disease

##### Autumn session

**400945.3** Honours Research 1

##### Spring session

**400946.3** Honours Research 2

## Bachelor of Podiatric Medicine

---

### 4708.1

This version of the course is available to new and continuing students. Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in the course was 2015 or later.

Podiatrists are best known for treating problems that people experience with their feet and lower limbs, but they are increasingly playing an important role in addressing chronic conditions such as diabetes and rheumatology. Podiatrists treat a range of patients including children, adults, workers, sportspeople and the older population. There is a focus on podiatric applications including management of common problems such as ingrown toenails or bunions, chronic disease management, musculoskeletal rehabilitation, footwear assessment and orthoses fabrication. Over the course of the program students will complete 1000 hours clinical hours inclusive of Uniclinic sessions and 19 weeks of clinical placement in a range of facilities including hospitals, community centres, private practices, and sports medicine centres, in rural and metropolitan locations. Continuing education on completion of the program can lead to opportunities for advanced practice such as restricted therapeutic prescription rights and application for training as a podiatric surgeon. The course in podiatry is offered as a 4-year Bachelor of Podiatric Medicine. The first three years of the program combine studies in podiatry with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final

year focuses predominately on podiatry practice skills, practical experience and specialised areas. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

### Study Mode

Four years full-time.

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

### Accreditation

The Western Sydney University Bachelor of Podiatric Medicine is an accredited program of study and students are eligible to register with the Australian Health Practitioner Regulation Agency. This course has been accredited by Australian Health Practitioner Regulation Agency (AHPRA).

### Inherent requirements

There are inherent requirements for this course that you must meet in order to complete your course and graduate. Make sure you read and understand the requirements for this course online.

### Admission

Assumed knowledge: Any 2 units of English

Recommended Studies: Mathematics, Physics and Biology  
 Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC).

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to Western Sydney University via the International Office.

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

### Western Course Requirements

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
  2. Gather documentary evidence of your vaccination history
  3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
  4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.
- International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

In order to enrol in Second Year Spring units, all students must have completed the NSW Health requirements above. In clinical placement units, students must wear the Western Sydney University podiatric medicine uniform, which complies with NSW uniform requirements. Special note: Students in this program are required to participate fully in practical classes. This involves practical hands-on podiatry / lower extremity examination and treatment techniques on both genders and students will personally experience these techniques which will be performed on them by other students and/or relevant academic staff. Students are also required to undertake 19 weeks of clinical placement activity which can include rural and metropolitan locations. Student must meet their own travel, accommodation and living expenses during these activities.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400905.3</b>	Introduction to Podiatry
<b>401396.1</b>	Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

##### Spring session

<b>400869.4</b>	Human Anatomy and Physiology 2
<b>401383.1</b>	Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021

<b>400732.3</b>	Communication in Health
<b>401410.1</b>	Functional Anatomy

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 2

##### 1H Session

<b>401181.2</b>	Pathomechanics and Podiatric Medicine
-----------------	---------------------------------------

##### Autumn session

<b>401140.3</b>	Biomechanics
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

##### 2H Session

<b>400933.4</b>	Podiatry Pre-Clinical
<b>401180.2</b>	Musculoskeletal Disorders and Imaging

##### Spring session

<b>300754.5</b>	Neuroanatomy
<b>400981.3</b>	Clinical Pharmacology

#### Year 3

##### 1H session

<b>400929.4</b>	Podiatric Practice 1
<b>401184.2</b>	The High Risk Foot
<b>401182.2</b>	Pharmacology for Podiatrists

##### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
-----------------	-------------------------------

**2H session**

<b>400930.5</b>	Podiatric Practice 2
<b>401183.2</b>	Podiatric Surgery

**Spring session**

<b>101614.4</b>	Psychology and Health
<b>400865.5</b>	Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

<b>401384.1</b>	Evidence in Professional Reasoning
-----------------	------------------------------------

At this point, students may exit with the Bachelor of Health Science (no specialisation)

**Year 4****1H Session**

<b>401115.2</b>	Podiatric Paediatrics and Sports Medicine
<b>401116.2</b>	Dermatology and Gerontology
<b>401114.2</b>	Podiatric Practice 3

And one elective

**2H Session**

<b>401119.2</b>	Podiatric Professional Practice Studies
<b>401117.3</b>	Podiatric Clinical Block
<b>401118.3</b>	Podiatric Practice 4

Students will exit with Bachelor of Podiatric Medicine

**Bachelor of Podiatric Medicine (Honours)****4709.1**

The Honours program is available to high achieving students in the Bachelor of Podiatric Medicine. Honours is a key early step in the path to leadership in the profession and opens up the world of research, without taking any longer to complete the degree. The honours program encourages independent learning, develops research skills and provides an opportunity for deeper investigation in the major field of study. An honours program is a recognised preparation and entry point for postgraduate research studies and the research training is valuable preparation for careers in research and development and analysis in the public and private sectors. Students apply for entry into the Honours program in Year 3 of their degree. They begin advanced research training in the latter half of Year 3. Clinical placements and an honours thesis are completed during the fourth year of the program. The thesis presents research that addresses real podiatric problems and education across the lifespan. This research will be conducted under the supervision of experienced academic researchers.

**Study Mode**

Four years full-time.

**Location**

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

**Accreditation**

The Western Sydney University Bachelor of Podiatric Medicine (Honours) is an accredited program of study and students are eligible to register with the Australian Health Practitioner Regulation Agency. This course has been accredited by Australian Health Practitioner Regulation Agency (AHPRA).

**Inherent requirements**

There are inherent requirements for this course that you must meet in order to complete your course and graduate. Make sure you read and understand the requirements for this course online.

**Admission**

Admission is through direct application to the university - applications are directed to the School of Health Sciences.

Students must have completed 200 credit points in the first 2.5 years of the Western Sydney University Bachelor of Podiatric Medicine course and achieved a GPA of 5.0 or greater. Students with a GPA in the range of 4.5-5.0 and a credit average in units completed in Bachelor of Podiatric Medicine Levels 2 and 3 will also be considered (in accordance with the Honours Policy clause 13 and the Graduations Policy clause 53).

**Student Compliance Information for all Health-Related Placements**

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

**Western Course Requirements**

Visit the Special Requirements webpage for details about your course

**Mandatory NSW Health student placement policy requirements**

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

In order to enrol in Second Year Spring units, all students must have completed the NSW Health requirements above. In clinical placement units, students must wear the Western Sydney University podiatric medicine uniform, which complies with NSW uniform requirements. Special note: Students in this program are required to participate fully in practical classes. This involves practical hands-on podiatry / lower extremity examination and treatment techniques on both genders and students will personally experience these techniques which will be performed on them by other students and/or relevant academic staff. Students are also required to undertake 19 weeks of clinical placement activity which can include rural and metropolitan locations. Student must meet their own travel, accommodation and living expenses during these activities.

### Course Structure

Qualification for this award requires the successful completion of 340 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400905.3</b>	Introduction to Podiatry
<b>401396.1</b>	Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

##### Spring session

<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>401410.1</b>	Functional Anatomy
<b>401383.1</b>	Evidence in Health

Note: Unit 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-based Practice from Autumn 2021

Note: Unit 401410 Functional Anatomy replaces 400881 Functional Anatomy from Autumn 2020.

#### Year 2

##### 1H Session

<b>401181.2</b>	Pathomechanics and Podiatric Medicine
-----------------	---------------------------------------

##### Autumn session

<b>401140.3</b>	Biomechanics
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

##### 2H Session

<b>400933.4</b>	Podiatry Pre-Clinical
-----------------	-----------------------

##### Spring session

<b>401180.2</b>	Musculoskeletal Disorders and Imaging
<b>300754.5</b>	Neuroanatomy
<b>400981.3</b>	Clinical Pharmacology

#### Year 3

##### 1H session

<b>400929.4</b>	Podiatric Practice 1
<b>401184.2</b>	The High Risk Foot

##### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
<b>401182.2</b>	Pharmacology for Podiatrists

##### 2H session

<b>400930.5</b>	Podiatric Practice 2
-----------------	----------------------

##### Spring session

<b>401183.2</b>	Podiatric Surgery
<b>101614.4</b>	Psychology and Health
<b>400944.5</b>	Evidence-Based Practice (Advanced)

At this point, students may exit with the Bachelor of Health Science (no specialisation)

##### Term 3

<b>400945.3</b>	Honours Research 1
-----------------	--------------------

#### Year 4

##### 1H Session

<b>401115.2</b>	Podiatric Paediatrics and Sports Medicine
<b>401116.2</b>	Dermatology and Gerontology
<b>401046.4</b>	Honours Research 2 (Podiatric Medicine)
<b>401114.2</b>	Podiatric Practice 3

**2H Session**

<b>401120.2</b>	Clinical and Professional Practice (Honours)
<b>401046.4</b>	Honours Research 2 (Podiatric Medicine)
<b>401118.3</b>	Podiatric Practice 4

Students will exit with Bachelor of Podiatric Medicine (Honours)

**Bachelor of Speech Pathology****4763.1**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is Autumn 2020.

The Bachelor of Speech Pathology is a four-year full-time degree. Speech pathologists apply their knowledge and skills in areas such as speech, voice, language and swallowing in children and adults to support all individuals' rights to optimal communication, swallowing and mealtime experiences. Employment is available in diverse settings including private practice, aged care settings, private and public hospitals, community-based agencies, and schools. The first two-years of the course combine evidence-based studies in speech pathology with a broad understanding of biomedical and health sciences, linguistics and psychology, to develop the professional competencies essential for ethical and safe inter-professional practice. The final two years focus on the development of advanced knowledge and skills in speech pathology and clinical practice, which support work integrated learning within a range of community settings.

The Honours program is available to high achieving students in the Bachelor of Speech Pathology. Honours is a key early step in the pathway to leadership and research within the profession without taking any longer to complete the degree. Students are invited for entry into the Honours program in year three of the combined degree. Students complete an honours thesis during the fourth year of the program, along-side the core units of the Bachelor of Speech Pathology, including clinical placements. The thesis presents research that addresses current and topical speech pathology issues.

**Study Mode**

Four years full-time.

**Location**

Campus	Attendance Mode	
Campbelltown Campus	Full Time	Internal

**Accreditation**

The Bachelor of Speech Pathology and the Bachelor of Speech Pathology (Honours) are registered with Speech Pathology Australia as qualifying courses and have not yet undergone accreditation evaluation. Both courses have been designed to meet the Competency-Based Occupational Standards of Speech Pathology Australia and accreditation is being sought.

**Admission**

NSW HSC or equivalent

Assumed knowledge: any 2 units of English

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to the University via the International Office.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

**All Students:****Special Requirements**

To be eligible to enrol in a unit and attend a health-related placement in your course, students must meet Western Sydney University course requirements and Special Legislative Requirements to be assessed in their first year of study against the following:

1. National Criminal History Check: Students must have a current (expiring 3 years from date of issue) check valid for their entire course. A valid National Criminal history check must be an Australia wide check, include the student's full name matching their Student ID card and date of birth and not have any offences listed. If a student has a criminal history identified on their check, they must provide a Clinical Placement Authority Card (CPAC) or conditional letter from the NSW HealthShare Employment Screening and Review Unit
- International students must additionally have a translated International Police Check or statutory declaration.
2. A NSW Working with Children Check (WWCC) clearance letter issued under the category of volunteer valid for their entire course.
3. A current approved first aid certificate valid for their entire course, approved provider courses can be found at:
4. A completed vaccination/immunisation card with all serology results containing expiry dates and currency must be maintained by the student to ensure compliance for their entire course.
5. NSW Undertaking/Declaration form
6. Completed any additional health forms required (such as NSW Health Code of Conduct, Health Student Undertaking/Declaration and Tuberculosis (TB) Assessment Tool)
7. Relevant Local Health District specific documentation as requested.

Contact your School for further details. Resources are also available on the Placement Hub website:

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

#### For Online Students:

To be eligible to enrol in a unit and attend a health-related placement in your course, students must meet Western Sydney University course requirements and Special Legislative Requirements in your state, to be assessed in their first year of study, against the following:

1. National Criminal History Check: Students must have a current check valid for their entire course. A valid National Criminal history check must be an Australia wide check, include the student's full name matching their Student ID card and date of birth and not have any offences listed. If a student has a criminal history identified on their check, they must provide a clearance or authority document or conditional letter from their relevant authorised state organisation.

International students must additionally have a translated International Police Check or statutory declaration.

2. A Working with Children Check (WWCC) clearance letter or state equivalent, valid for their entire course.
3. A current approved first aid certificate valid for their entire course, approved provider courses can be found at:
4. A completed vaccination/immunisation card with all serology results attached - currency must be maintained by the student to ensure compliance for their entire course.
5. Undertaking/Declaration form (or state equivalent documents).
6. Additional forms as required per state related to, but not limited to, Tuberculosis Assessment tool, Hepatitis B statutory declaration form, Signed Code of Conduct, Student Deed Poll and all other state equivalent documents as required.

Contact your school for further details. Resources are also available on the Placement Hub web page

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which includes the units listed below.

### Recommended Sequence

#### Year 1

##### Autumn session

- 400870.3** Population Health and Society
- 400871.3** Professional Health Competencies
- 400868.4** Human Anatomy and Physiology 1
- 401300.1** Introduction to Speech Pathology Practice

##### Spring session

- 400732.3** Communication in Health

- 400863.3** Foundations of Research and Evidence-Based Practice
- 400869.4** Human Anatomy and Physiology 2
- 401416.1** Communication and Mealtime Foundations

#### Year 2

##### Autumn session

- 400866.4** Culture, Diversity and Health
- 400864.4** Research Methods (Quantitative and Qualitative)
- 101945.2** Introduction to Linguistics
- 101614.4** Psychology and Health

##### Spring session

- 300897.3** Anatomy of the Head and Neck
- 401302.1** Adult Speech and Language
- 401303.1** Speech Impairments in Children
- 401304.1** Speech and Hearing Across the Lifespan

#### Year 3

##### Autumn session

- 101677.5** Cognitive Processes
- 401305.1** Swallowing Assessment and Management
- 401306.1** Alternative and Augmentative Communication Systems
- 401307.1** Clinical Practice 1

Note: Students enrol in the Bachelor of Speech Pathology and apply for entry to the Honours program from Year 3, Spring

##### Spring session

- 400865.5** Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

- 400865.5** Evidence-Based Practice
- 300754.5** Neuroanatomy
- 401308.1** Fluency and Voice
- 401309.1** Clinical Practice 2

#### Year 4

##### Autumn session

- 401310.1** Complex Communication Needs
- 401311.1** Clinical Practice 3

And two electives

##### Spring session

- 401312.1** Professional Issues
- 401313.1** Clinical Practice 4

And two electives

## Bachelor of Speech Pathology

### 4763.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is Autumn 2021.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The Bachelor of Speech Pathology is a four-year full-time degree. Speech pathologists apply their knowledge and skills in areas such as speech, voice, language and swallowing in children and adults to support all individuals' rights to optimal communication, swallowing and mealtime experiences. Employment is available in diverse settings including private practice, aged care settings, private and public hospitals, community-based agencies, and schools. The first two-years of the course combine evidence-based studies in speech pathology with a broad understanding of biomedical and health sciences, linguistics and psychology, to develop the professional competencies essential for ethical and safe inter-professional practice. The final two years focus on the development of advanced knowledge and skills in speech pathology and clinical practice, which support work integrated learning within a range of community settings.

The Honours program is available to high achieving students in the Bachelor of Speech Pathology. Honours is a key early step in the pathway to leadership and research within the profession without taking any longer to complete the degree. Students are invited for entry into the Honours program in year three of the combined degree. Students complete an honours thesis during the fourth year of the program, alongside the core units of the Bachelor of Speech Pathology, including clinical placements. The thesis presents research that addresses current and topical speech pathology issues.

### Study Mode

Four years full-time.

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

The Bachelor of Speech Pathology and the Bachelor of Speech Pathology (Honours) are registered with Speech Pathology Australia as qualifying courses and have not yet undergone accreditation evaluation. Both courses have been designed to meet the Competency-Based Occupational Standards of Speech Pathology Australia and accreditation is being sought.

### Admission

NSW HSC or equivalent

Assumed knowledge: any 2 units of English

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC).

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website.

International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

### Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

#### Western Course Requirements

Visit the Special Requirements webpage for details about your course.

#### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet.

Please ensure that you:

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

#### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as:

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course

- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements.

Student Compliance Resources are also available on the Placements Hub web page

### Special Requirements

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which includes the units listed below.

### Recommended Sequence

#### Year 1

##### Autumn session

- 400870.3** Population Health and Society  
**401396.1** Professional Competencies in Health  
**400868.4** Human Anatomy and Physiology 1  
**401300.1** Introduction to Speech Pathology Practice

##### Spring session

- 400732.3** Communication in Health  
**401383.1** Evidence in Health  
**400869.4** Human Anatomy and Physiology 2  
**401416.1** Communication and Mealtime Foundations

#### Year 2

##### Autumn session

- 400866.4** Culture, Diversity and Health  
**401403.1** Research Methods in Health  
**401434.1** Elements of Language: Analysis and Application  
**401423.1** Communication Changes Across the Lifespan

##### Spring session

- 301381.1** Hearing, Speech and Swallowing Science  
**401421.1** Optimising Communication for Adults  
**401422.1** Optimising Communication for Children  
**101614.4** Psychology and Health

#### Year 3

##### 1H Session

- 401426.1** Speech Pathology Practice 1

##### Autumn session

- 101684.5** Brain and Behaviour  
**401424.1** Optimising Mealtimes Across the Lifespan

- 401427.1** Speech Pathologists Working with Children, Families and Communities

##### 2H Session

- 401428.1** Speech Pathology Practice 2

##### Spring session

- 400865.5** Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

- 401384.1** Evidence in Professional Reasoning  
**401425.1** Communication Access in Communities  
**401433.1** Speech Pathologists Working with Adults, Families and Communities

#### Year 4

##### 1H Session

- 401429.1** Innovative Speech Pathology Practice  
**401430.1** Speech Pathology Practice 3

Two Minor units

Or

Two Alternate units

Or

One Alternate unit and One elective (any level) (NB: Students not completing a minor must complete a minimum of three, level 3 alternate units in year 4. Students may select 2 alternate units in each session but they must not exceed more than 1 elective)

#### Year 4

##### 2H Session

- 401431.1** Speech Pathology Professional Issues  
**401432.1** Speech Pathology Practice 4

Two Minor units

Or

Two Alternate units

Or

One Alternate unit and One elective (any level) (NB: Students not completing a minor must complete a minimum of three, level 3 alternate units in year 4. Students may select 2 alternate units in each session but they must not exceed more than 1 elective)

##### Suggested Minors:

- SM1070.1** Cultural and Social Analysis  
**SM1025.1** Child and Community  
**SM1049.1** Indigenous Australian Studies  
**SM1075.1** Linguistics  
**SM4003.1** Public Health  
**SM4002.1** Health Practice Management

##### Alternate Unit Pool

- 101930.3** Communication Research Project  
**101950.1** Intercultural Communication  
**401408.1** Ethical and Legal Issues in Health Care

101449.2	Bilingualism and Biculturalism
100023.7	Psychology of Language
101682.8	Developmental Psychology
101758.2	Learning through Indigenous Australian Community Service (Day Mode)
401237.1	Maternal and Infant Health Care
400968.3	Professional Practice in Aged Care and Disability
102526.3	Community Engaged Learning
200863.1	Leadership and Entrepreneurship
200157.4	Organisational Learning and Development
102780.1	Personal Branding Strategies: Build and Manage Your Career Profile
101756.2	Bridging the Gap: Re-engaging Indigenous Learners

## Bachelor of Speech Pathology (Honours)

### 4764.1

Students apply for entry to the Bachelor of Speech Pathology (Honours) from Year 3, Spring of the Bachelor of Speech Pathology

The Honours program is available to high achieving students in the Bachelor of Speech Pathology. Honours is a key early step in the pathway to leadership and research within the profession without taking any longer to complete the degree. Students are invited for entry into the Honours program in year three of the combined degree. Students complete an honours thesis during the fourth year of the program, along-side the core units of the Bachelor of Speech Pathology, including clinical placements. The thesis presents research that addresses current and topical speech pathology issues.

### Study Mode

Four years full-time.

### Location

Campus	Attendance Mode
Campbelltown Campus	Full Time Internal

### Accreditation

The Bachelor of Speech Pathology and the Bachelor of Speech Pathology (Honours) are registered with Speech Pathology Australia as qualifying courses and have not yet undergone accreditation evaluation. Both courses have been designed to meet the Competency-Based Occupational Standards of Speech Pathology Australia and accreditation is being sought.

### Admission

### Special Requirements

#### All Students:

To be eligible to enrol in a unit and attend a health-related placement in your course, students must meet Western Sydney University course requirements and Special Legislative Requirements to be assessed in their first year of study against the following:

1. National Criminal History Check: Students must have a current (expiring 3 years from date of issue) check valid for

their entire course. A valid National Criminal history check must be an Australia wide check, include the student's full name matching their Student ID card and date of birth and not have any offences listed. If a student has a criminal history identified on their check, they must provide a Clinical Placement Authority Card (CPAC) or conditional letter from the NSW HealthShare Employment Screening and Review Unit.

International students must additionally have a translated International Police Check or statutory declaration.

2. A NSW Working with Children Check (WWCC) clearance letter issued under the category of volunteer valid for their entire course.

3. A current approved first aid certificate valid for their entire course, approved provider courses can be found at:

4. A completed vaccination/immunisation card with all serology results containing expiry dates and currency must be maintained by the student to ensure compliance for their entire course.

5. NSW Undertaking/Declaration form.

6. Completed any additional health forms required (such as NSW Health Code of Conduct, Health Student Undertaking/Declaration and Tuberculosis (TB) Assessment Tool).

7. Relevant Local Health District specific documentation as requested.

Contact your School for further details. Resources are also available on the Placement Hub website:

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

#### For Online Students:

To be eligible to enrol in a unit and attend a health-related placement in your course, students must meet Western Sydney University course requirements and Special Legislative Requirements in your state, to be assessed in their first year of study, against the following:

1. National Criminal History Check: Students must have a current check valid for their entire course. A valid National Criminal history check must be an Australia wide check, include the student's full name matching their Student ID card and date of birth and not have any offences listed. If a student has a criminal history identified on their check, they must provide a clearance or authority document or conditional letter from their relevant authorised state organisation.

International students must additionally have a translated International Police Check or statutory declaration.

2. A Working with Children Check (WWCC) clearance letter or state equivalent, valid for their entire course.

3. A current approved first aid certificate valid for their entire course, approved provider courses can be found at:

4. A completed vaccination/immunisation card with all serology results attached - currency must be maintained by the student to ensure compliance for their entire course.

5. Undertaking/Declaration form (or state equivalent documents).

6. Additional forms as required per state related to, but not limited to, Tuberculosis Assessment tool, Hepatitis B statutory declaration form, Signed Code of Conduct,

Student Deed Poll and all other state equivalent documents as required.

Contact your school for further details. Resources are also available on the Placement Hub web page:

Some external sites may have additional requirements. Students will be advised of any such specified requirements which must be complied with before commencing clinical placements.

## Course Structure

Qualification for this award requires the successful completion of 340 credit points which includes the units listed below.

[Note: Students enrol in the Bachelor of Speech Pathology and apply for entry to the Honours program from Year 3, Spring]

## Recommended Sequence

### Year 1

#### Autumn session

<b>400870.3</b>	Population Health and Society
<b>400871.3</b>	Professional Health Competencies
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>401300.1</b>	Introduction to Speech Pathology Practice

#### Spring session

<b>400732.3</b>	Communication in Health
<b>400863.3</b>	Foundations of Research and Evidence-Based Practice
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>401416.1</b>	Communication and Mealtime Foundations

### Year 2

#### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>101945.2</b>	Introduction to Linguistics
<b>101614.4</b>	Psychology and Health

#### Spring session

<b>300897.3</b>	Anatomy of the Head and Neck
<b>401302.1</b>	Adult Speech and Language
<b>401303.1</b>	Speech Impairments in Children
<b>401304.1</b>	Speech and Hearing Across the Lifespan

### Year 3

#### Autumn session

<b>101677.5</b>	Cognitive Processes
<b>401305.1</b>	Swallowing Assessment and Management
<b>401306.1</b>	Alternative and Augmentative Communication Systems
<b>401307.1</b>	Clinical Practice 1

#### Spring session

<b>400944.5</b>	Evidence-Based Practice (Advanced)
<b>300754.5</b>	Neuroanatomy

<b>401308.1</b>	Fluency and Voice
<b>401309.1</b>	Clinical Practice 2

### Year 4

#### Autumn session

<b>401310.1</b>	Complex Communication Needs
<b>401311.1</b>	Clinical Practice 3
<b>400945.3</b>	Honours Research 1

And one elective

#### Spring session

<b>401312.1</b>	Professional Issues
<b>401313.1</b>	Clinical Practice 4
<b>400946.3</b>	Honours Research 2

And one elective

## Bachelor of Speech Pathology (Honours)

### 4788.1

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is Autumn 2021.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

Students apply for entry to the Bachelor of Speech Pathology (Honours) from Year 3, Spring of the Bachelor of Speech Pathology

The Honours program is available to high achieving students in the Bachelor of Speech Pathology. Honours is a key early step in the pathway to leadership and research within the profession without taking any longer to complete the degree. Students are invited for entry into the Honours program in year three of the combined degree. Students complete an honours thesis during the fourth year of the program, along-side the core units of the Bachelor of Speech Pathology, including clinical placements. The thesis presents research that addresses current and topical speech pathology issues.

### Study Mode

Four years full-time.

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

### Accreditation

The Bachelor of Speech Pathology and the Bachelor of Speech Pathology (Honours) are registered with Speech Pathology Australia as qualifying courses and have not yet undergone accreditation evaluation. Both courses have been designed to meet the Competency-Based Occupational Standards of Speech Pathology Australia and accreditation is being sought.

## Admission

International students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website

For courses that will lead to AHPRA registered careers and students studying Sport and Exercise Science and Speech Pathology, students are required to have a minimum IELTS score of 7.0 overall with a minimum score of 7.0 in Speaking and Listening, and 6.5 in Writing and Reading or equivalents, in an acceptable language test.

International Office Overseas qualifications must be deemed by the Australian Department of Education, Skills and Employment to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

## Student Compliance Information for all Health-Related Placements

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

### Western Course Requirements

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>

- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

## Course Structure

Qualification for this award requires the successful completion of 320 credit points which includes the units listed below.

[Note: Students enrol in the Bachelor of Speech Pathology and apply for entry to the Honours program from Year 3, Spring]

## Recommended Sequence

### Year 1

#### Autumn session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>401300.1</b>	Introduction to Speech Pathology Practice

#### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>401416.1</b>	Communication and Mealtime Foundations

### Year 2

#### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
<b>401403.1</b>	Research Methods in Health
<b>401434.1</b>	Elements of Language: Analysis and Application
<b>401423.1</b>	Communication Changes Across the Lifespan

#### Spring session

<b>301381.1</b>	Hearing, Speech and Swallowing Science
<b>401421.1</b>	Optimising Communication for Adults
<b>401422.1</b>	Optimising Communication for Children
<b>101614.4</b>	Psychology and Health

### Year 3

#### 1H Session

<b>401426.1</b>	Speech Pathology Practice 1
-----------------	-----------------------------

#### Autumn session

<b>101684.5</b>	Brain and Behaviour
<b>401424.1</b>	Optimising Mealtimes Across the Lifespan
<b>401427.1</b>	Speech Pathologists Working with Children, Families and Communities

#### 2H Session

<b>401428.1</b>	Speech Pathology Practice 2
-----------------	-----------------------------

**Spring session**

- 401384.1** Evidence in Professional Reasoning  
**401425.1** Communication Access in Communities  
**401433.1** Speech Pathologists Working with Adults, Families and Communities

**Year 4****1H Session**

- 401429.1** Innovative Speech Pathology Practice  
**401430.1** Speech Pathology Practice 3  
**400945.3** Honours Research 1

**Year 4****2H Session**

- 401431.1** Speech Pathology Professional Issues  
**401432.1** Speech Pathology Practice 4  
**400946.3** Honours Research 2

**Bachelor of Sport Development****4741.2**

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is Autumn 2019.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The Bachelor of Sport Development takes a multidisciplinary approach to prepare graduates for careers in the sport and active recreation industry. They can pursue a range of roles, including development, promotion and management, in areas such as community sports and recreation organisations and facilities, professional sport organisations, community engagement teams, state and national sporting organisations and not for profit sport for social change agencies. The program includes studies in physical activity, exercise and health promotion, sport coaching, psychology, sport management, and capacity building through community projects.

**Study Mode**

Three years full-time or six years part-time

**Location**

Campus	Attendance	Mode
Parramatta Campus - Victoria Road	Full Time	Internal
Parramatta Campus - Victoria Road	Part Time	Internal

**Admission**

Assumed knowledge: Any two units of English

Recommended studies: Personal development, Health and Physical Education (PDHPE); Business studies; Economics

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

**Special Requirements**

During the first year of enrolment in this course, in order to enrol in particular units and prior to attending any internship or applied project placement students must have: 1. Child Protection Course submitted to Student Central, 2. Working with Children Check submitted to Student Central.

**Course Structure**

Qualification for this award requires the successful completion of 240 credit points which include the units listed in the recommended sequence below.

**Recommended Sequence****Start year****Year 1****Autumn session**

- 400870.3** Population Health and Society  
**400880.4** Fundamentals of Exercise Science  
**201000.1** The World of Sport Business  
**401243.2** Sport for Social Development

**Spring session**

- 400808.5** Outdoor Recreation  
**401395.1** Introduction to Leisure and Recreation Theory  
**401383.1** Evidence in Health  
**401415.1** Promoting Health Collaboratively in Communities

**Year 2****Autumn session**

- 400866.4** Culture, Diversity and Health  
**200990.1** Special Event Management

And two electives

### Spring session

<b>401283.2</b>	Community Sport Development
<b>400798.5</b>	PDHPE: Games for Diverse Groups
<b>401411.1</b>	Physical Activity, Nutrition and Health
<b>200996.1</b>	Sport Entertainment

### Year 3

#### Autumn session

<b>401055.3</b>	Sport and Exercise Psychology
<b>401244.2</b>	Sport Development Internship
<b>200998.1</b>	Strategic Sport Leadership
<b>400894.3</b>	Contemporary Youth Health Issues

#### Spring session

<b>201001.1</b>	Our Sporting Future
<b>401246.2</b>	Sport Development Applied Project

And two electives

### Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Students who maintain a GPA of 5 or higher may use elective units toward obtaining an additional approved sub-major in Critical Thinking.

<b>SM3083.1</b>	Critical Thinking
-----------------	-------------------

Please note: SM3083 Critical Thinking has been replaced by SM8001 Critical and Systems Thinking from 2022. Continuing students enrolled in SM3083 are able to remain in and successfully complete the unit requirements of this specialisation.

<b>SM8001.1</b>	Critical and Systems Thinking
-----------------	-------------------------------

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

#### Other suggested elective Sub-majors

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4003.1</b>	Public Health
<b>SM4004.1</b>	Health and Recreation
<b>SM4008.1</b>	Exercise Science

Students can apply for an elective sub-major via MySR.

#### Replaced Units

The core units listed below count towards completion of this course for students who passed these units in 2019 or earlier.

400892 - Physical Activity, Nutrition and Health

The core units listed below count towards completion of this course for students who passed these units in 2020 or earlier.

400244 - Introduction to Leisure and Recreation Theory

400863 - Foundations of Research and Evidence-Based Practice

101900 - Working with Communities

## Bachelor of Traditional Chinese Medicine

### 4710.1

This course prepares graduates for careers as practitioners of Traditional Chinese Medicine. Traditional Chinese medicine practitioners are usually either self-employed in private practice or work as a member of a team in a clinic that offers a range of therapies. They practice as acupuncturists and treating clients using Chinese herbal medications. There are also opportunities in medical research, product development, management and sales roles in pharmaceutical and herbal companies.

The course in Traditional Chinese Medicine is offered as a 4-year Bachelor of Traditional Chinese Medicine. The first three years of the program combine studies in traditional Chinese medicine, acupuncture and Chinese herbal medicine with a broad understanding of biomedicine and various health science fields to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. The final year focuses predominately on practical experience and specialised areas. Part of the clinical experience can be taken through an intensive clinical placement in China. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program.

#### Study Mode

Four years full-time

#### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal

#### Accreditation

The Bachelor of Traditional Chinese Medicine has been approved as meeting the accreditation requirements of the Chinese Medicine Board of Australia to qualify graduates for general registration in the three divisions of Acupuncturist, Chinese Herbal Medicine Practitioner and Chinese Herbal Dispenser.

#### Admission

Assumed knowledge: any 2 units of English.

Recommended studies: Biology

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made via the Universities Admissions Centre (UAC). Use the links below to apply via UAC or Western Sydney University.

Applications made directly to Western Sydney do not have an application fee.

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International applicants must apply directly to Western Sydney University via the International Office. International

students applying to The University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

### Special Requirements

In order to enrol in Second Year Autumn units, all students must have: National Police Certificate and a Working with Children Check Student Declaration. In order to enrol in Second Year Spring units, all students must have a First Aid Certificate (including cardiopulmonary resuscitation). To be eligible to undertake clinical placements in public hospitals, students must comply with vaccination requirements and be prepared to submit a completed Adult Immunisation Card to placement institutions. NSW Health can provide details of necessary vaccinations. To meet NSW health requirements for clinical placements, second year students will be required to attend a 'bulk compliance' appointment to have their special requirements verified by NSW Health staff. To be eligible to undertake field/work/practice placements, students must also comply with the NSW Health Records and Information Privacy Act (2004) and complete a relevant declaration.

### Course Structure

Qualification for this award requires the successful completion of 320 credit points which include the units listed in the recommended sequence below.

### Recommended Sequence

#### Year 1

##### Autumn session

<b>400346.3</b>	Traditional Chinese Medicine 1
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400866.4</b>	Culture, Diversity and Health
<b>401396.1</b>	Professional Competencies in Health

Note: Unit 401396 Professional Competencies in Health replaces 400871 Professional Health Competencies from Autumn 2021

##### Spring session

<b>400348.4</b>	Traditional Chinese Medicine 2
<b>400869.4</b>	Human Anatomy and Physiology 2
<b>400732.3</b>	Communication in Health
<b>300816.2</b>	Cell Biology

#### Year 2

##### Autumn session

<b>400352.4</b>	Traditional Chinese Medicine 3
<b>400874.5</b>	Channels and Points 1
<b>400876.4</b>	Chinese Materia Medica 1
<b>401407.1</b>	Pathophysiology 1

Note: Unit 401407 Pathophysiology replaces 400138 Pathophysiology from Autumn 2020.

#### Spring session

<b>400875.4</b>	Channels and Points 2
<b>400877.4</b>	Chinese Materia Medica 2
<b>401383.1</b>	Evidence in Health

Note: 401383 Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice from Spring 2021.

<b>401409.1</b>	Pathophysiology 2
-----------------	-------------------

Note: Unit 401409 Pathophysiology replaces 400267 Pathophysiology 2 from Autumn 2020

#### Year 3

##### Autumn session

<b>400878.4</b>	Chinese Medicinal Formulas
<b>400354.4</b>	Traditional Chinese Medicine Practice 1
<b>400873.3</b>	Acupuncture Techniques
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)

##### Spring session

<b>400981.3</b>	Clinical Pharmacology
<b>400879.2</b>	Clinical Assessment Methods
<b>400865.5</b>	Evidence-Based Practice

From 2023 400865 is replaced by 401384 Evidence in Professional Reasoning

<b>401384.1</b>	Evidence in Professional Reasoning
<b>400356.3</b>	Traditional Chinese Medicine Practice 2

At this point, students may exit with the Bachelor of Health Science

#### Year 4

##### Autumn session

<b>401098.3</b>	Chinese Internal Medicine 1
<b>401099.3</b>	Specialities in Traditional Chinese Medicine 1
<b>401100.3</b>	Classical Texts in Chinese Medicine
<b>401101.3</b>	Traditional Chinese Medicine Practice 3

##### Spring session

<b>401102.3</b>	Chinese Internal Medicine 2
<b>401103.3</b>	Specialities in Traditional Chinese Medicine 2
<b>401104.2</b>	Block Clinical Practicum
<b>401105.3</b>	Traditional Chinese Medicine Practice 4

## Diploma in Health Science/Bachelor of Health Science

### 6000.1

This course provides a broad introduction to the health sciences with opportunities to specialise in one or two of the following areas: health promotion, health services management, therapeutic recreation or public health. Students who choose to enrol into two specialisations will identify one area as their Key Program and the second as

their Major. The Key Program is considered the primary specialisation. The double specialisation is designed to increase students' areas of expertise and employability. Public Health is the only fully online key program and students who choose the Public Health key program and a major in one of the other three specialisations will be required to attend on-campus classes for the second area of study.

The first year of this course is delivered by Western Sydney University The College as an agent of Western Sydney University via extended face-to-face hours in smaller learning environments.

A Diploma in Health Science is also available at the end of the first year of the course.

For more information on Western Sydney University, The College, please refer to their web site.

For course advice during your first year of study, please use the contact below under 'Course Advice'. For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science.

### Study Mode

Three years full-time, six years part-time.

### Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal
Bankstown Campus	Part Time	Internal
Penrith Campus	Full Time	Internal
Penrith Campus	Part Time	Internal
The College - Nirimba Education Precinct	Full Time	Internal
The College - Nirimba Education Precinct	Part Time	Internal

### Accreditation

The Bachelor of Health Science (Health Service Management) has Professional Accreditation with the Australasian College of Health Service Management (ACHSM). The Bachelor of Health Science (Therapeutic Recreation) has been granted accreditation from Diversional Therapy Australia (DTA).

### Admission

For more information on applying please see link to The College admission pages below.

Domestic students are required to have

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher.

Met other entry requirements such as

- An ATAR identified prior to the offer of a place, Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students must satisfy one of the following language requirements

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the College EAP 4 course with a 50% pass Or
- Passed The College English test at IELTS 6.0 equivalent Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied for.

Academic Entry Requirements vary according to country of origin. However, in general

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

### Special Requirements

For students enrolled in key programs Health Promotion, Therapeutic Recreation and Health Services Management prior to second year of their program (units Workplace Learning 1 and 2, or Health Promotion Practice 1 and 2, or Health Services Management Practice and Health services Financial Management) must have: 1) Student Undertaking Form and National Police Certificate; 2) Working with Children Check Student Declaration; 3) Senior first aid certificate which includes cardiopulmonary resuscitation; 4) All documentation to comply with the NSW Health Occupational Screening and Vaccination Against Infectious Diseases Policy including completion of an adult vaccination card.

### Course Structure

Qualification for this award requires the successful completion of 260 credit points which include the units listed in the recommended sequence below.

- Students must pass all College Preparatory units before progressing to the Year Two units.
- Students must pass at least 70 credit points of University level units in Year One before progressing to the Year Two units.

### Western Sydney University The College Units

#### Bankstown, Penrith and Nirimba Campus

Please note that all campuses may not have intakes each year.

#### Year 1

##### First Term of Study

<b>700056.3</b>	Academic English (WSTC Prep)
<b>700170.2</b>	Tertiary Study Skills in Health Science (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700060.4</b>	Psychology and Health (WSTC)
<b>700067.3</b>	Professional Health Competencies (WSTC)

**Second Term of Study**

- 700065.4** Approaches to Health Promotion (WSTC)  
**700075.3** Professional Pathways in Health Science (WSTC)  
**700061.4** Introduction to Human Biology (WSTC)

**Third Term of Study**

- 700062.4** Communication in Health (WSTC)  
**700064.3** Foundations of Research and Evidence-Based Practice (WSTC)  
**700066.4** Population Health and Society (WSTC)

Students may exit at this point and graduate with the Diploma in Health Science following a passing grade in all of the above units. Students who progress onto Year Two may also be awarded the Diploma if they gain a passing grade in all of the above units.

**Western Sydney University Units**

For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science.

**Campbelltown and Penrith Campus and Online**

Students may elect to complete a Single Specialisation or Double Specialisation.

**Single Specialisation in Health Science**

Students must select and enrol in one of the following specialisations

- KT4003.1** Health Promotion  
**KT4005.1** Health Services Management  
**KT4006.1** Therapeutic Recreation  
**KT4007.1** Public Health

**Majors**

These Majors are available to Health Promotion, Health Service Management, Therapeutic Recreation and Public Health.

- M4001.1** Health Promotion

The Health Promotion major is not available to students enrolled in the Health Promotion Key Program of the Bachelor of Health Science.

- M4002.1** Health Services Management

The Health Services Management major is not available to students enrolled in the Health Services Management Key Program of the Bachelor of Health Science.

- M4000.1** Therapeutic Recreation

The Therapeutic Recreation major is not available to students enrolled in the Therapeutic Recreation Key Program of the Bachelor of Health Science.

- M4003.1** Public Health

The Public Health Major is not available to students enrolled in the Public Health Key Program of the Bachelor of Health Science.

The sharing of some common units across the key programs detailed above offers students the opportunity to

achieve the Bachelor of Health Science with a Key Program and a major. Please note that the Key Program will appear on the transcript whilst the major will appear on the transcript.

**Double Specialisation in Health Science**

The sharing of some common units across the specialisations detailed above offers students the opportunity to achieve the Bachelor of Health Science with a specialisation and a major.

**Bachelor of Health Science (Therapeutic Recreation) with Health Promotion Major**

Or

**Bachelor of Health Science (Health Promotion) with Therapeutic Recreation Major****Year 2****Autumn session**

- 400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**400244.4** Introduction to Leisure and Recreation Theory  
**400789.4** Leisure Education Programming and Mental Health

**Spring session**

- 401195.2** Health Politics, Policy and Planning  
**400968.3** Professional Practice in Aged Care and Disability  
**400246.5** Workplace Learning 1 (Therapeutic Recreation)  
**400285.3** Public Health

**Year 3****Summer session**

- 401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**Autumn session**

- 400252.4** Workplace Learning 2 (Community Placement)  
**400275.3** Health Planning Project  
**400784.5** Health Promotion Practice 1

**Spring session**

- 400785.4** Health Promotion Practice 2  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021

- 400786.5** Professional Transition Project  
**400254.3** Therapeutic Recreation Professional Project

**Bachelor of Health Science (Therapeutic Recreation) with Health Services Management Major**

Or

**Bachelor of Health Science (Health Services Management) with Therapeutic Recreation Major**

Year 2

**Autumn session**

- 400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**400244.4** Introduction to Leisure and Recreation Theory  
**400789.4** Leisure Education Programming and Mental Health

**Spring session**

- 401195.2** Health Politics, Policy and Planning  
**400968.3** Professional Practice in Aged Care and Disability  
**400246.5** Workplace Learning 1 (Therapeutic Recreation)  
**400277.5** Health Services Management

Year 3

**Summer session**

- 401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**Autumn session**

- 400252.4** Workplace Learning 2 (Community Placement)  
**400275.3** Health Planning Project  
**400787.4** Health Services Management Practice

**Spring session**

- 400279.5** Health Services Financial Management  
**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project  
**400254.3** Therapeutic Recreation Professional Project

**Bachelor of Health Science (Health Promotion) with Health Services Management Major**

Or

**Bachelor of Health Science (Health Services Management) with Health Promotion Major**

Year 2

**Autumn session**

- 400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health

And two electives

Recommended elective unit

- 400244.4** Introduction to Leisure and Recreation Theory

**Spring session**

- 401195.2** Health Politics, Policy and Planning  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021.

- 400285.3** Public Health  
**400277.5** Health Services Management

Year 3

**Summer session**

- 401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**Autumn session**

- 400784.5** Health Promotion Practice 1  
**400275.3** Health Planning Project  
**400787.4** Health Services Management Practice

**Spring session**

- 400785.4** Health Promotion Practice 2  
**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project  
**400279.5** Health Services Financial Management

**Bachelor of Health Science (Health Promotion) with Public Health Major**

Or

**Bachelor of Health Science (Public Health) with Health Promotion Major**

Year 2

**Autumn session**

- 400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**300872.2** Epidemiology

And one elective

**Spring session**

- 401195.2** Health Politics, Policy and Planning  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021.

- 400285.3** Public Health

And one elective  
Recommended elective  
**400277.5** Health Services Management

**Year 3****Autumn session**

**400275.3** Health Planning Project  
**400784.5** Health Promotion Practice 1  
**401194.3** Contemporary Issues in Public Health

And one elective

**Spring session**

**400785.4** Health Promotion Practice 2  
**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**400786.5** Professional Transition Project  
**401193.2** Public Health Practice

**Bachelor of Health Science (Health Services Management) with Public Health Major**

Or

**Bachelor of Health Science (Public Health) with Health Services Management Major****Year 2****Autumn session**

**400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health  
**300872.2** Epidemiology

And one elective

**Spring session**

**401195.2** Health Politics, Policy and Planning  
**400285.3** Public Health  
**400277.5** Health Services Management

And one elective

**Year 3****Summer session**

**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**Autumn session**

**400275.3** Health Planning Project  
**400787.4** Health Services Management Practice  
**401194.3** Contemporary Issues in Public Health

**Spring session**

**400279.5** Health Services Financial Management  
**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project  
**401193.2** Public Health Practice

**Bachelor of Health Science (Therapeutic Recreation) with Public Health Major**

Or

**Bachelor of Health Science (Public Health) with Therapeutic Recreation Major****Year 2****Autumn session**

**400864.4** Research Methods (Quantitative and Qualitative)  
**300872.2** Epidemiology  
**400244.4** Introduction to Leisure and Recreation Theory  
**400866.4** Culture, Diversity and Health

**Spring session**

**401195.2** Health Politics, Policy and Planning  
**400968.3** Professional Practice in Aged Care and Disability  
**400246.5** Workplace Learning 1 (Therapeutic Recreation)  
**400285.3** Public Health

**Year 3****Autumn session**

**400789.4** Leisure Education Programming and Mental Health  
**400252.4** Workplace Learning 2 (Community Placement)  
**400275.3** Health Planning Project  
**401194.3** Contemporary Issues in Public Health

**Spring session**

**400254.3** Therapeutic Recreation Professional Project  
**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health from Autumn 2020

**400786.5** Professional Transition Project  
**401193.2** Public Health Practice

**Sub-major Elective Spaces**

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

## Diploma in Health Science (exit only)

### 7018.4

The Diploma in Health Science is available as an exit point only from 6000 - Diploma in Health Science/Bachelor of Health Science

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2015 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

For more information on Western Sydney University, The College, please refer to their web site

The Diploma in Health Science is designed to provide students with the first year units included in the Bachelor of Health Science course. The Diploma presents students with subjects covering introductory Science, Communication and Health aspects of the Bachelor of Health Science course. Transition to tertiary study is assisted by the inclusion of Foundation level Academic English and Science. The Diploma aims to produce students who are fully prepared for study beyond the first year of the Bachelor of Health Science degree in the specified key programs of Health Promotion, Health Services Management, Therapeutic Recreation and public Health. This course, completed in a smaller, more supportive learning environment than usually found in first year undergraduate programs, is designed to develop students to have greater ability in self-directed study and have the self esteem that comes from prior achievement in a tertiary environment

### Study Mode

One year full-time (three terms).

### Admission

#### This course is an exit award only

The aim of the course is to prepare students for tertiary study in Health Science areas of Health Promotion, Health Services Management and Therapeutic Recreation. The Diploma will be accredited by the University, as principal, to enable its agent, Western Sydney University, The College, to produce students who are fully prepared for study beyond the first year of a tertiary award.

Local students entering this Diploma are required to have:

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The

College at C grade level or higher for which advanced standing can be applied for.

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Health Science) Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 5.5 or higher.

English Entry Requirements. International students entering the Diploma must satisfy one of the following language requirements:

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the EAP III course, offered by Western Sydney University, The College, with a 50% pass Or
- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The College at C grade level or higher for which advanced standing can be applied for.

Academic Entry Requirements vary according to country of origin. However, in general:

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 5.5 or higher.

### Course Structure

This course is an exit award only

Successful completion of the following units will allow students to enter the second year of the Bachelor of Health Science (with key programs in Health Promotion, Health Services Management, Therapeutic Recreation or Public Health) at Western Sydney University with 80 credit points of advanced standing.

Qualification for this award requires the successful completion of the units listed below.

<b>700065.4</b>	Approaches to Health Promotion (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)
<b>700061.4</b>	Introduction to Human Biology (WSTC)
<b>700067.3</b>	Professional Health Competencies (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)
<b>700075.3</b>	Professional Pathways in Health Science (WSTC)

Students must pass the following preparatory level units for which no advanced standing will be granted in the Western Sydney University degree program

<b>700056.3</b>	Academic English (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)

Students must also pass the following non-award unit. This unit does not count for credit towards the Diploma.

**700170.2** Tertiary Study Skills in Health Science  
(WSTC Prep)

## Diploma in Health Science/Bachelor of Health Science

### 6000.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The course provides a broad introduction to the health sciences. Students choose one of five primary specialisations, these being testamur majors in health promotion, public health, health services management, recreational therapy, and clinical sciences, which prepare students for work in related fields or for further study. The clinical sciences testamur major prepares students for graduate entry clinical health courses. The health promotion, public health, health services management and recreational therapy programs qualify students for entry level positions in the workforce, or related further study. Students have flexibility in their elective choices within the course. Where elective space permits, students have the option to select from a range of majors or sub-majors/minors, to complement their primary specialisation testamur major and extend their health discipline-specific knowledge and skill set. The testamur majors Public Health, Health Promotion and Recreational Therapy are also offered as fully online courses.

To facilitate the development of skills required for competent practice this course includes work placement opportunities of 120 hours (Public Health and Health Promotion), 280 hours (Health Services Management) and 720 hours (Recreational Therapy). The Clinical Sciences major does not include a work placement, but these students can choose a second major in health promotion and public health to gain a workplace experience.

The first year of this course is delivered by Western Sydney University The College, as an agent of Western Sydney University. A Diploma in Health Science exit award is available on completion of requirements specified for the first year of the course.

For course advice during your first year of study, please use the contact below under 'Course Advice'. For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science.

### Study Mode

Three years full-time, six years part-time.

### Location

Campus	Attendance	Mode
Campbelltown Campus	Full Time	Internal
Campbelltown Campus	Part Time	Internal

### Campus

Campus	Attendance	Mode
Online	Full Time	Multi Modal
Online	Part Time	Multi Modal
The College - Nirimba Education Precinct	Full Time	Internal

### Accreditation

The Bachelor of Health Science (Health Service Management) has Professional Accreditation with the Australasian College of Health Service Management (ACHSM). The Bachelor of Health Science (Therapeutic Recreation) has been granted accreditation from Diversional Therapy Australia (DTA).

### Admission

For more information on applying please see link to The College admission pages below.

Domestic students are required to have

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher.

Met other entry requirements such as

- An ATAR identified prior to the offer of a place, Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students must satisfy one of the following language requirements

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the College EAP 4 course with a 50% pass Or
- Passed The College English test at IELTS 6.0 equivalent Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied for.

Academic Entry Requirements vary according to country of origin. However, in general

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

### Student Compliance Information for all Health-Related Placements

#### Testamur Majors and Majors only:

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

#### Western Course Requirements

Visit the Special Requirements webpage for details about your course

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
  2. Gather documentary evidence of your vaccination history
  3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
  4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.
- International students have additional requirements: the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.
- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Course Structure

Qualification for this award requires the successful completion of 260 credit points which include the units listed in the recommended sequence below.

- Students must pass all College Preparatory units before progressing to the Year Two units.
- Students must pass at least 70 credit points of University level units in Year One before progressing to the Year Two units.

## Year 1 College Units

### Start-year (Term 1) entry

#### Year 1

#### First Term of Study:

- 700066.4** Population Health and Society (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)

- 700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)

#### Second Term of Study:

- 700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

Choose one of (depending on Major)

- 700316.1** Anatomy and Physiology in Health (WSTC)

(for students in Health Promotion, Public Health, Recreational Therapy Majors)

- 700125.3** Cell Biology (WSTC)

(for students in Clinical Sciences Major)

- 700007.7** Statistics for Business (WSTC)

(for students in Health Services Management Major)

#### Third Term of Study:

- 700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

### Mid - year (Term 2) entry

#### First Term of Study:

- 700303.1** The Health Science Professional (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700066.4** Population Health and Society (WSTC)  
**700313.1** Professional Competencies in Health (WSTC)

#### Second Term of Study:

- 700072.3** Culture, Diversity and Health (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

#### Third Term of Study:

- 700060.4** Psychology and Health (WSTC)  
**700314.1** Human Development and Disease across the Lifespan (WSTC)

Choose one of (depending on Major)

- 700316.1** Anatomy and Physiology in Health (WSTC)

(for students in Health Promotion, Public Health, Recreational Therapy Majors)

- 700125.3** Cell Biology (WSTC)

(for students in Clinical Sciences Major)

- 700007.7** Statistics for Business (WSTC)

(for students in Health Services Management Major)

## Years 2 and 3

### Western Sydney University Units

For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science.

Students must select and enrol in one of the following Major Testamurs. Students can then choose a second major, two submajors or a selection of electives

### Testamur Majors

<b>MT4000.1</b>	Clinical Sciences
<b>MT4001.1</b>	Health Promotion
<b>MT4002.1</b>	Health Services Management
<b>MT4003.1</b>	Public Health
<b>MT4004.1</b>	Recreational Therapy

### Majors

#### Chosen as a second major

<b>M4019.1</b>	Health Promotion
<b>M4020.1</b>	Health Services Management
<b>M4021.1</b>	Public Health

### Recommended Sub-majors

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4003.1</b>	Public Health
<b>SM4004.1</b>	Health and Recreation
<b>SM4005.1</b>	Leisure for Diverse Groups
<b>SM4006.1</b>	Sport Development
<b>SM4007.1</b>	Physical Activity and Health
<b>SM4008.1</b>	Exercise Science
<b>SM3090.1</b>	Health Informatics
<b>SM2054.1</b>	Global Sustainability

Note: See Bachelor of Health Science for detail on additional majors/ sub majors/Minors available with this program.

### Major and Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved major (80 credit points) or sub-major (40 credit points).

Western Sydney University offers majors and sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

### Diploma in Health Science (exit only)

#### 7018.5

The Diploma in Health Science is available as an exit point only from 6000 - Diploma in Health Science/Bachelor of Health Science. Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2021 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University

For more information on Western Sydney University, The College, please refer to their web site

This program is designed to provide students with the first year units included in the Bachelor of Health Science course. It presents students with subjects covering introductory Science, Communication and Health aspects of the Bachelor of Health Science course and aims to produce students who are fully prepared for study beyond the first year of the B Health Science degree. It is delivered in an environment focused specifically on supporting students to make the transition into university study. Students who successfully complete the Diploma in Health Science will articulate into the Bachelor of Health Science (Health Promotion, Health Services Management, Recreational Therapy, Public Health and Clinical Sciences) at Western Sydney University with up to one year (80 CPs) equivalent of advanced standing.

### Study Mode

One year full-time (three terms) or two years part-time (six terms)

### Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal
The College - Nirimba Education Precinct	Part Time	Internal

### Admission

The aim of the course is to prepare students for tertiary study in Health Science. The Diploma is accredited by the University, as principal, to enable its agent, The College, to produce students who are fully prepared for study beyond the first year of a tertiary award.

Local students entering this Diploma are required to have:

- Completed an English unit in the NSW Higher School Certificate, OR
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) OR
- Passed The College English test at IELTS 6.0 equivalent OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied.

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Health Science), OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students entering the Diploma must satisfy one of the following language requirements:

- IELTS 6.0 with a minimum 5.5 in each sub band OR
- Completed The College EAP 4 course with a 50% pass OR
- Passed The College English test at IELTS 6.0 equivalent OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied.

Academic Entry Requirements vary according to country of origin. However, in general:

- Completion of Year 12 or its equivalent is the minimum entry requirement OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

### Course Structure

Students must pass the following University level units which will allow students to enter the second year of the Bachelor of Health Science (with testamur majors in Public Health, Health Promotion, Recreational Therapy, Health Services Management and Clinical Sciences) at WSU with 80cp advanced standing.

<b>700066.4</b>	Population Health and Society (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)
<b>700313.1</b>	Professional Competencies in Health (WSTC)
<b>700315.1</b>	Evidence in Health (WSTC)
<b>700314.1</b>	Human Development and Disease across the Lifespan (WSTC)
<b>700072.3</b>	Culture, Diversity and Health (WSTC)

Choose one of the following three units (depending on which course students are progressing to):

**700125.3** Cell Biology (WSTC)

(Clinical sciences)

**700007.7** Statistics for Business (WSTC)

(Health service management)

**700316.1** Anatomy and Physiology in Health (WSTC)

(Public health, Health promotion and Recreational therapy).

Students must pass the following preparatory level units for which no advanced standing will be granted in the WSU degree program:

<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700303.1</b>	The Health Science Professional (WSTC Prep)

## Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

### 6001.1

The Health and Physical Education (HPE) program brings together a comprehensive foundation of health sciences, understanding of physical activity, and skills in interacting with people. The course explores challenging areas of personal development, including youth health issues, sexuality, drugs, psychology and risk-taking behaviours, as well as general health science, including human biology, health systems, health promotion and research. Facilities are state of the art, including a new gymnasium and a renovated dance and gym studio, and practical experience is a strong feature of the program. The program is a popular pathway to a Master of Teaching degree, and then on to a teaching career. Teaching opportunities can be extended beyond HPE by studying electives, such as science and mathematics, where students gain a second teaching area in a subject of their choice. Graduates also work as personal trainers, sports coaches, research assistants, and community-based recreation.

The first year of this course is delivered by Western Sydney University The College as an agent of Western Sydney University via extended face-to-face hours in smaller learning environments.

A Diploma in Health Science is also available at the end of the first year of the course.

For more information on Western Sydney University, The College, please refer to their web site.

For course advice during your first year of study, please use the contact below under 'Course Advice'. For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science (Health and Physical Education).

### Study Mode

Three years full-time or six years part-time.

### Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal
Bankstown Campus	Part Time	Internal
Penrith Campus	Full Time	Internal
Penrith Campus	Part Time	Internal
The College - Nirimba Education Precinct	Full Time	Internal
The College - Nirimba Education Precinct	Part Time	Internal

### Admission

For more information on applying please see link to The College admission pages below.

Domestic students are required to have

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed The College English test at IELTS 6.0 equivalent Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher.

Met other entry requirements such as

- An ATAR identified prior to the offer of a place, Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students must satisfy one of the following language requirements

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the College EAP 4 course with a 50% pass Or
- Passed The College English test at IELTS 6.0 equivalent Or
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied for.

Academic Entry Requirements vary according to country of origin. However, in general

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

### Special Requirements

All students must have: 1. Child Protection Certificate, 2. Working with Children Check, 3. First Aid Certificate.

### Course Structure

Qualification for this award requires the successful completion of 260 credit points which include the units listed in the recommended sequence below.

- Students must pass all College Preparatory units before progressing to the Year Two units.
- Students must pass at least 70 credit points of University level units in Year One before progressing to the Year Two units.

## Western Sydney University The College Units

### Bankstown, Penrith and Nirimba Campus

Please note that all campuses may not have intakes each year.

#### Year 1

##### First Term of Study

- 700056.3** Academic English (WSTC Prep)
- 700170.2** Tertiary Study Skills in Health Science (WSTC Prep)
- 700190.2** Fundamentals of Health Science (WSTC Prep)

- 700060.4** Psychology and Health (WSTC)
- 700067.3** Professional Health Competencies (WSTC)

##### Second Term of Study

- 700065.4** Approaches to Health Promotion (WSTC)
- 700073.3** Fundamentals of Exercise Science (WSTC)
- 700061.4** Introduction to Human Biology (WSTC)

##### Third Term of Study

- 700062.4** Communication in Health (WSTC)
- 700064.3** Foundations of Research and Evidence-Based Practice (WSTC)
- 700066.4** Population Health and Society (WSTC)

Students may exit at this point and graduate with the Diploma in Health Science following a passing grade in all of the above units. Students who progress onto Year Two may also be awarded the Diploma if they gain a passing grade in all of the above units.

## Western Sydney University Units

For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science (Health and Physical Education).

### Penrith Campus

#### Start Year Intake

##### Option 1

Three units in Autumn and Spring (Western Sydney University Year 1), progressing to full-time study load in Western Year 2

Based on successful completion of all 8 Western Sydney University The College units - Students will complete three units in their first and second semester at Western, before transitioning to a 4-unit study load for the remainder of their degree.

Option 1 would allow students to complete the remainder of their degree in 2.5 years.

Note: Students may be able to accelerate course completion (finishing in two years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a four unit study load in their second Western semester.

Advice on this accelerated option will be case-by-case, based on available units and prerequisites.

#### Year 2

##### Autumn session

- 401055.3** Sport and Exercise Psychology
- 400866.4** Culture, Diversity and Health

And one elective

##### Spring session

- 400808.5** Outdoor Recreation
- 400798.5** PDHPE: Games for Diverse Groups
- 401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

### Year 3

#### Autumn session

<b>401169.4</b>	Coaching Sport and Recreation Activities
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition

And one elective

#### Spring session

<b>400891.3</b>	Movement and Skill Development
<b>400896.2</b>	Gymnastics and Dance
<b>401056.4</b>	Applied Exercise Science for Personal Trainers and Coaches
<b>401413.1</b>	Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

### Year 3

#### Summer or Autumn session

Two electives

Notes on Option 1

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups
- Students who have already completed Professional Health Competencies at Western Sydney University The College will need to email (hpe@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program
- Allows for a smooth progression into Western Sydney University and eases students into full-time study load
- Depending on units chosen it may be possible to complete all units by end of Summer, but not all units are offered in Summer session.
- Elective 3 and 4 could possibly be completed in Summer semester

### Option 2

Three units in Autumn and four units in Spring (Western Sydney University Year 1), progressing to full-time study load in second half of Western Year 1.

Based on successful completion of all 8 WSTC units - Students will complete three units in their first semester at Western, before transitioning to a four unit study load for the remainder of their degree.

Option 2 would allow students to complete the remainder of their degree in 2.5 years.

Note: Students may be able to accelerate course completion (finishing in two years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the

first Autumn session to take them to a four unit study load in their second Western semester.

Advice on this accelerated option will be case-by-case, based on available units and prerequisites.

### Year 2

#### Autumn session

<b>401055.3</b>	Sport and Exercise Psychology
<b>400866.4</b>	Culture, Diversity and Health

And one elective

#### Spring session

<b>400808.5</b>	Outdoor Recreation
<b>400798.5</b>	PDHPE: Games for Diverse Groups

And one elective

<b>401411.1</b>	Physical Activity, Nutrition and Health
-----------------	---

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

### Year 3

#### Autumn session

<b>401169.4</b>	Coaching Sport and Recreation Activities
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition

And one elective

#### Spring session

<b>400891.3</b>	Movement and Skill Development
<b>400896.2</b>	Gymnastics and Dance
<b>401056.4</b>	Applied Exercise Science for Personal Trainers and Coaches
<b>401413.1</b>	Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

### Year 3

#### Summer or Autumn session

Two electives

Notes on Option 2

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups.
- Students who have already completed Professional Health Competencies at Western Sydney University The College will need to email (hpe@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program.
- Allows for a smooth progression into Western Sydney University and eases students into full-time study load

- Depending on units chosen, it may be possible to complete all units by end of Summer, but not all units are offered in Summer session
- Elective 3 and 4 could possibly be completed in Summer semester

### Option 3

Four units in Autumn and Spring (Western Sydney University Year 1), full-time study load from start of Western Year 1.

Based on successful completion of all 8 Western Sydney University The College units - Students will complete four units in their first semester at Western and for the remainder of their degree.

Option 3 would allow students to complete the remainder of their degree in 2 years.

#### Year 2

##### Autumn session

**401055.3** Sport and Exercise Psychology  
**400866.4** Culture, Diversity and Health

And two electives

##### Spring session

**400808.5** Outdoor Recreation  
**400798.5** PDHPE: Games for Diverse Groups  
**400891.3** Movement and Skill Development  
**401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

#### Year 3

##### Autumn session

**401169.4** Coaching Sport and Recreation Activities  
**400894.3** Contemporary Youth Health Issues  
**400886.4** Motor Control and Skill Acquisition

And one elective

##### Spring session

**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches  
**401413.1** Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

And one elective

Notes on Option 3

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups
- Students who have already completed Professional Health Competencies at Western Sydney University The College will need to email ([hpe@westensydney.edu.au](mailto:hpe@westensydney.edu.au)) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program

edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program

- Only recommended for students who have performed well in previous units at WSTC and have decided on their elective units and sub-major (if applicable).

### Mid-year Intake

#### Three Unit Transition Option

Based on successful completion of all 8 Western Sydney University The College units - Students will complete three units in their first and second semester at Western Sydney University, before transitioning to a four unit study load for the remainder of their degree.

This option would allow students to complete the remainder of their degree in 2.5 years.

Note: Students may be able to accelerate course completion (finishing in two years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a four unit study load in their second Western semester.

Advice on this accelerated option will be case-by-case, based on available units and prerequisites.

#### Year 2

##### Spring session

**400808.5** Outdoor Recreation  
**400891.3** Movement and Skill Development  
**401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

##### Autumn session

**401055.3** Sport and Exercise Psychology  
**400866.4** Culture, Diversity and Health

And one elective

#### Year 3

##### Spring session

**401413.1** Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

**400798.5** PDHPE: Games for Diverse Groups  
**400896.2** Gymnastics and Dance

And one elective

##### Autumn session

**401169.4** Coaching Sport and Recreation Activities  
**400894.3** Contemporary Youth Health Issues  
**400895.3** Aquatic Sports

And one elective

**Year 3****Spring session**

**401056.4** Applied Exercise Science for Personal Trainers and Coaches

And one elective

**Four Unit Transition Option**

Based on successful completion of all 8 Western Sydney University The College units

Note: This option is not recommended for all College students as it may be difficult for students to transition into a four unit study load straight away.

**Year 2****Spring session**

**400808.5** Outdoor Recreation  
**400798.5** PDHPE: Games for Diverse Groups  
**401411.1** Physical Activity, Nutrition and Health

Note: Unit 401411 Physical Activity, Nutrition and Health replaces 400892 Physical Activity, Nutrition and Health from Autumn 2020

And one elective

**Autumn session**

**401055.3** Sport and Exercise Psychology  
**400866.4** Culture, Diversity and Health  
**400894.3** Contemporary Youth Health Issues

And one elective

**Year 3****Spring session**

**400891.3** Movement and Skill Development  
**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches  
**401413.1** Introduction to Physical Cultural Studies

Note: Unit 401413 Introduction to Physical Cultural Studies replaces 401239 Introduction to Physical Cultural Studies from Autumn 2020

**Autumn session**

**401169.4** Coaching Sport and Recreation Activities  
**400895.3** Aquatic Sports

And two electives

**Diploma in Health Science (Health and Physical Education)(exit only)****7088.1**

The Diploma in Health Science (Health and Physical Education) is available as an exit point only from 6001 - Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

This program is designed to provide students with the first year units included in the Bachelor of Health Science (Health and Physical Education) course. It presents students with subjects covering introductory Science, Communication and Health aspects of the Bachelor of Health Science course and aims to produce students who are fully prepared for study beyond the first year of the Bachelor of Health Science degree. It is delivered in a smaller, more supportive learning environment than usually found in first year undergraduate programs. Students who successfully complete the Diploma in Health Science (Health and Physical Education) will articulate into the Bachelor of Health Science (Health and Physical Education) degree at Western Sydney University with up to one year (80 credit points) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

**Study Mode**

One year full-time (three terms)

**Admission****This course is an exit award only**

The aim of the course is to prepare students for tertiary study in health science. The Diploma is accredited by the University, as principal, to enable its agent, Western Sydney University, The College to produce students who are fully prepared for study beyond the first year of a tertiary award.

**Local Students**

Local students entering this Diploma are required to have

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The College at C grade level or higher for which advanced standing can be applied.

Met other entry requirements such as

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Health Science), Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 5.5 or higher

**International Students**

International students entering the Diploma must satisfy one of the following language requirements

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the EAP 4 course offered by Western Sydney University, The College with a 50% pass Or

- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The College at C grade level or higher for which advanced standing can be applied.

Academic Entry Requirements vary according to country of origin. However, in general

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 5.5 or higher.

## Course Structure

This course is an exit award only

Students must pass the following University level units, which will allow students to enter the second year of the Bachelor of Health Science (PDHPE) course at Western Sydney University with 80 credit points of advanced standing.

<b>700067.3</b>	Professional Health Competencies (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)
<b>700061.4</b>	Introduction to Human Biology (WSTC)
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)
<b>700065.4</b>	Approaches to Health Promotion (WSTC)
<b>700073.3</b>	Fundamentals of Exercise Science (WSTC)

Students must also pass the following preparatory units for which no advanced standing will be granted in the Western Sydney University degree program.

<b>700056.3</b>	Academic English (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)

Students must also pass the following non-award unit which does not count for credit towards the Diploma.

<b>700170.2</b>	Tertiary Study Skills in Health Science (WSTC Prep)
-----------------	---

## Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

### 6001.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is Term 1 2021.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

The Health and Physical Education (HPE) program brings together a comprehensive foundation of health sciences, understanding of physical activity, and skills in interacting with people. The course explores challenging areas of personal development, including youth health issues, sexuality, drugs, psychology and risk-taking behaviours, as well as general health science, including human biology, health systems, health promotion and research. Facilities are state of the art, including a new gymnasium and a renovated dance and gym studio, and practical experience is a strong feature of the program. The program is a popular pathway to a Master of Teaching degree, and then on to a teaching career. Teaching opportunities can be extended beyond HPE by studying electives, such as science and mathematics, where students gain a second teaching area in a subject of their choice. Graduates also work as personal trainers, sports coaches, research assistants, and community-based recreation.

The first year of this course is delivered by Western Sydney University The College as an agent of Western Sydney University via extended face-to-face hours in an environment focused specifically on supporting students to make the transition into university study. A Diploma in Health Science is also available at the end of the first year of the course.

For more information on Western Sydney University, The College, please refer to their web site.

For course advice during your first year of study, please use the contact below under 'Course Advice'. For course advice during your second and subsequent years of study, please use the contact listed for the Bachelor of Health Science (Health and Physical Education).

## Study Mode

Three years full-time or six years part-time.

## Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal
The College - Nirimba Education Precinct	Part Time	Internal

## Admission

For more information on applying please see link to The College admission pages below.

Domestic students are required to have

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) OR
- Passed The College English test with 70% or higher OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher.

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place, OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students must satisfy one of the following language requirements

- IELTS 6.0 with a minimum 5.5 in each sub band OR
- Completed the College EAP 4 course with a 50% pass OR
- Passed The College English test with 70% or higher OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied for.

Academic Entry Requirements vary according to country of origin. However, in general

- Completion of Year 12 or its equivalent is the minimum entry requirement OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

### Student Compliance Information for all Health-Related Placements

From Year 2:

Students must meet Western Sydney University course requirements as well as any special, legislated, or policy-mandated requirements.

#### Western Course Requirements

Visit the Special Requirements webpage for details about your course

#### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your course, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements: the link to the booklet will inform you of these requirements.

#### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire course.

- Current approved first aid certificate valid for your entire course - approved course providers can be found at the Government Training website
- <http://training.gov.au>
- Other non-health related requirements

Student Compliance Resources are also available on the Placements Hub web page

### Course Structure

Qualification for this award requires the successful completion of 260 credit points which include the units listed in the recommended sequence below.

- Students must pass all College Preparatory units before progressing to the Year Two units.
- Students must pass at least 70 credit points of University level units in Year One before progressing to the Year Two units.

### Year 1 College Units

#### First Term of Study

- 700303.1** The Health Science Professional (WSTC Prep)
- 700190.2** Fundamentals of Health Science (WSTC Prep)
- 700313.1** Professional Competencies in Health (WSTC)
- 700066.4** Population Health and Society (WSTC)

#### Second Term of Study

- 700060.4** Psychology and Health (WSTC)
- 700315.1** Evidence in Health (WSTC)
- 700316.1** Anatomy and Physiology in Health (WSTC)

#### Third Term of Study

- 700072.3** Culture, Diversity and Health (WSTC)
- 700062.4** Communication in Health (WSTC)
- 700073.3** Fundamentals of Exercise Science (WSTC)

Students may exit at this point and graduate with the Diploma in Health Science following a passing grade in all of the above units. Students who progress onto Year Two may also be awarded the Diploma if they gain a passing grade in all of the above units.

#### Students must pass all College Preparatory units before progressing to the Year Two units.

Students must pass at least 70 credit points of University level units in Year One before progressing to the Year Two units.

## Western Sydney University Units

### Start Year Intake

#### Option 1: Three units in Autumn & Spring (Western Year 1), progressing to full-time study load in Western Year 2

Based on successful completion of all 8 WSTC units. Students will complete 3 units in their first and second semester at Western, before transitioning to a 4 unit study load for the remainder of their degree. This option allows students to complete the remainder of their degree in 2.5 years.

#### Year 2

##### Autumn session

**400894.3** Contemporary Youth Health Issues  
**400867.3** Approaches to Health Promotion

And one elective

##### Spring session

**400808.5** Outdoor Recreation  
**400798.5** PDHPE: Games for Diverse Groups  
**400891.3** Movement and Skill Development

#### Year 3

##### Autumn session

**401169.4** Coaching Sport and Recreation Activities  
**401055.3** Sport and Exercise Psychology  
**400886.4** Motor Control and Skill Acquisition

And one elective

##### Spring session

**401413.1** Introduction to Physical Cultural Studies  
**401411.1** Physical Activity, Nutrition and Health  
**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches

#### Year 3

##### Summer or Autumn session

Two electives

Note: Students may be able to accelerate course completion (finishing in 2 years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a 4 unit study load in their second Western semester. Advice on this accelerated option will be case-by-case, based on available units and prerequisites.

Notes on Option 1

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups
- Students who have already completed Professional Health Competencies at Western Sydney University

The College will need to email (hpe@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program

- Allows for a smooth progression into Western Sydney University and eases students into full-time study load
- Depending on units chosen it may be possible to complete all units by end of Summer, but not all units are offered in Summer session.
- Elective 3 and 4 could possibly be completed in Summer semester

#### Option 2: Three units in Autumn and four units in Spring (Western Sydney University Year 1), progressing to full-time study load in second half of Western Year 1.

Based on successful completion of all 8 WSTC units - Students will complete three units in their first semester at Western, before transitioning to a four unit study load for the remainder of their degree.

Option 2 allows students to complete the remainder of their degree in 2.5 years.

Note: Students may be able to accelerate course completion (finishing in two years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a four unit study load in their second Western semester.

Advice on this accelerated option will be case-by-case, based on available units and prerequisites.

#### Year 2

##### Autumn session

**400894.3** Contemporary Youth Health Issues  
**400867.3** Approaches to Health Promotion

And one elective

##### Spring session

**400808.5** Outdoor Recreation  
**400798.5** PDHPE: Games for Diverse Groups  
**400891.3** Movement and Skill Development

And one elective

#### Year 3

##### Autumn session

**401169.4** Coaching Sport and Recreation Activities  
**401055.3** Sport and Exercise Psychology  
**400886.4** Motor Control and Skill Acquisition

And one elective

##### Spring session

**401413.1** Introduction to Physical Cultural Studies  
**401411.1** Physical Activity, Nutrition and Health  
**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches

**Year 3****Summer or Autumn session**

Two electives

Note: Students may be able to accelerate course completion (finishing in 2 years) by completing one or two units (elective or core) in the Western Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a 4 unit study load in their second Western semester. Advice on this accelerated option will be case-by-case, based on available units and prerequisites

Notes on Option 2

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups.
- Students who have already completed Professional Health Competencies at Western Sydney University The College will need to email (hpe@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program.
- Allows for a smooth progression into Western Sydney University and eases students into full-time study load
- Depending on units chosen, it may be possible to complete all units by end of Summer, but not all units are offered in Summer session
- Elective 3 and 4 could possibly be completed in Summer semester

**Option 3: Four units in Autumn and Spring (Western Sydney University Year 1), full-time study load from start of Western Year 1.**

Based on successful completion of all 8 Western Sydney University The College units - Students will complete four units in their first semester at Western and for the remainder of their degree.

Option 3 allows students to complete the remainder of their degree in 2 years.

**Year 2****Autumn session**

**400894.3** Contemporary Youth Health Issues  
**400867.3** Approaches to Health Promotion

And two electives

**Spring session**

**400808.5** Outdoor Recreation  
**400798.5** PDHPE: Games for Diverse Groups  
**400891.3** Movement and Skill Development

**Year 3****Autumn session**

**401169.4** Coaching Sport and Recreation Activities  
**401055.3** Sport and Exercise Psychology

**400886.4** Motor Control and Skill Acquisition

And one elective

**Spring session**

**401413.1** Introduction to Physical Cultural Studies  
**401411.1** Physical Activity, Nutrition and Health  
**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches

Notes on Option 3

- Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups
- Students who have already completed Professional Health Competencies at Western Sydney University The College will need to email (hpe@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is run through Professional Health Competencies in the HPE program
- Only recommended for students who have performed well in previous units at WSTC and have decided on their elective units and sub-major (if applicable).

**Mid-year intake – recommended sequence for The College students (3 unit transition option)**

**Year 1****Spring session**

**400808.5** Outdoor Recreation  
**400891.3** Movement and Skill Development  
**401411.1** Physical Activity, Nutrition and Health

**Year 2****Autumn session**

**400894.3** Contemporary Youth Health Issues  
**400867.3** Approaches to Health Promotion

And one elective

**Spring session**

**401413.1** Introduction to Physical Cultural Studies  
**400798.5** PDHPE: Games for Diverse Groups  
**400896.2** Gymnastics and Dance

And one elective

**Autumn session****Year 3**

**401169.4** Coaching Sport and Recreation Activities  
**401055.3** Sport and Exercise Psychology  
**400886.4** Motor Control and Skill Acquisition

And one elective

**Spring session**

**401056.4** Applied Exercise Science for Personal Trainers and Coaches

And one elective

Note: Students may be able to accelerate course completion (finishing in 2 years) by completing one or two units (elective or core) in the WSU Summer period. Students could also pick up a second elective unit in the first Autumn session to take them to a 4 unit study load in their second WSU semester. Advice on this accelerated option will be case-by-case, based on available units and prerequisites

Students MUST hold a valid / current First Aid certificate (registered on their student record) and MUST have completed Child Protection Training to enrol in Games for Diverse Groups.

Note: students who have already completed Professional Health Competencies at WSTC will need to email (healthsciences@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is available online via vUWS and run through Professional Health Competencies in the HPE program

Only recommended for students who have performed well in previous units at WSTC and have decided on their elective units and sub-major (if applicable).

**Four Unit Transition Option**

Based on successful completion of all 8 Western Sydney University The College units

Note: This option is not recommended for all College students as it may be difficult for students to transition into a four unit study load straight away.

**Year 1****Spring session**

**400808.5** Outdoor Recreation  
**400891.3** Movement and Skill Development  
**401411.1** Physical Activity, Nutrition and Health

And one elective

**Year 2****Autumn session**

**400894.3** Contemporary Youth Health Issues  
**400867.3** Approaches to Health Promotion

And two electives

**Spring session**

**401413.1** Introduction to Physical Cultural Studies  
**400798.5** PDHPE: Games for Diverse Groups  
**400896.2** Gymnastics and Dance  
**401056.4** Applied Exercise Science for Personal Trainers and Coaches

**Year 3****Autumn session**

**401169.4** Coaching Sport and Recreation Activities

**401055.3** Sport and Exercise Psychology  
**400895.3** Aquatic Sports  
**400886.4** Motor Control and Skill Acquisition

And one elective

Students must hold a valid / current First Aid certificate (registered on their student record) and must have completed Child Protection Training to enrol in Games for Diverse Groups.

Note: students who have already completed Professional Health Competencies at WSTC will need to email (healthsciences@westensydney.edu.au) to register for Child Protection Training in Autumn semester which is available online via vUWS and run through Professional Health Competencies in the HPE program

Only recommended for students who have performed well in previous units at WSTC and have decided on their elective units and sub-major (if applicable).

**Diploma in Health Science (Health and Physical Education)(exit only)****7088.2**

The Diploma in Health Science (Health and Physical Education) is available as an exit point only from 6001 - Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

This program is designed to provide students with the first year units included in the Bachelor of Health Science (Health and Physical Education) course. It presents students with subjects covering introductory Science, Communication and Health aspects of the Bachelor of Health Science course and aims to produce students who are fully prepared for study beyond the first year of the B Health Science degree. It is delivered in an environment focused specifically on supporting students to make the transition into university study. Students who successfully complete the Diploma in Health Science (Health and Physical Education) will articulate into the B Health Science (Health and Physical Education) degree at WSU with up to one year (80 CPs) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

**Study Mode**

One year full-time (three terms) or Two years part-time (six terms)

**Location**

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal
The College - Nirimba Education Precinct	Part Time	Internal

**Admission**

The aim of the course is to prepare students for tertiary study in Health Science. The Diploma is accredited by the

University, as principal, to enable its agent, The College, to produce students who are fully prepared for study beyond the first year of a tertiary award.

Local students entering this Diploma are required to have:

- Completed an English unit in the NSW Higher School Certificate, OR
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) OR
- Passed The College English test with 70% or higher OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied.

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Health Science), OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

International students entering the Diploma must satisfy one of the following language requirements:

- IELTS 6.0 with a minimum 5.5 in each sub band OR
- Completed The College EAP 4 course with a 50% pass OR
- Passed The College English test with 70% or higher OR
- Passed The College Foundation Studies Academic English unit at C grade level or higher for which advanced standing can be applied.

Academic Entry Requirements vary according to country of origin. However, in general:

- Completion of Year 12 or its equivalent is the minimum entry requirement OR
- Completed The College Foundation Studies course with a Grade Point Average of 5.5 or higher.

For further information regarding English Language Entry Requirements, please see:

### Course Structure

Students must pass the following University level units, which will allow students to enter the second year of the Bachelor of Health Science (HPE) course at WSU with 80cp advanced standing.

- 700313.1** Professional Competencies in Health (WSTC)
- 700066.4** Population Health and Society (WSTC)
- 700062.4** Communication in Health (WSTC)
- 700060.4** Psychology and Health (WSTC)
- 700315.1** Evidence in Health (WSTC)
- 700072.3** Culture, Diversity and Health (WSTC)
- 700316.1** Anatomy and Physiology in Health (WSTC)
- 700073.3** Fundamentals of Exercise Science (WSTC)

Students must also pass the following preparatory units for which no advanced standing will be granted in the UWS degree program:

- 700303.1** The Health Science Professional (WSTC Prep)

- 700190.2** Fundamentals of Health Science (WSTC Prep)

## Diploma in Health Science Fast Track

### 7019.3

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is 2014 or later.

Units may be revised or replaced to ensure students are provided with up to date curriculum throughout their studies, and this may result in a new course version. Refer to the Check My Course Progress page in MySR for the most up to date information for your course.

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

The Diploma in Health Science Fast Track is designed to provide students with the first year units included in the Bachelor of Health Science course. The Diploma presents students with subjects covering introductory Science, Communication and Health aspects of the Bachelor of Health Science course. The Diploma aims to produce students who are fully prepared for study beyond the first year of the Bachelor of Health Science degree in the specified key programs of Health Promotion, Health Services Management, Therapeutic Recreation and Public Health. This course, completed in a smaller, more supportive learning environment than usually found in first year undergraduate programs, is designed to develop students to have greater ability in self-directed study and have the self esteem that comes from prior achievement in a tertiary environment.

For more information on Western Sydney University, The College, please refer to their web site.

### Study Mode

Eight months full-time (two terms)

### Admission

The aim of the course is to prepare students for tertiary study in Health Science areas of Health Promotion, Health Services Management, Therapeutic Recreation and Public Health. The Diploma will be accredited by the University, as principal, to enable its agent, Western Sydney University, The College, to produce students who are fully prepared for study beyond the first year of a tertiary award.

Local students entering this Diploma are required to have:

- Completed an English unit in the NSW Higher School Certificate, Or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) Or
- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The College at C grade level or higher

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Health Science) Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 6.0 or higher.

English Entry Requirements. International students entering the Diploma must satisfy one of the following language requirements:

- IELTS 6.0 with a minimum 5.5 in each sub band Or
- Completed the EAP 4 course offered by Western Sydney University, The College with a 50% pass Or
- Passed the English test administered by Western Sydney University, The College at IELTS 6.0 equivalent Or
- Passed the Foundation Studies Academic English unit, offered by Western Sydney University, The College at C grade level or higher.

Academic Entry Requirements vary according to country of origin. However, in general:

- Completion of Year 12 or its equivalent is the minimum entry requirement Or
- Completed the Foundation Studies course offered by Western Sydney University, The College, with a Grade Point Average of 6.0 or higher.

## Course Structure

Successful completion of the units listed below will allow students to enter the second year of the Bachelor of Health Science (with key programs in Health Promotion, Health Services Management, Therapeutic Recreation or Public Health) at Western Sydney University with 80 credit points of advanced standing.

Qualification for this award requires the successful completion of the units listed below.

<b>700065.4</b>	Approaches to Health Promotion (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)
<b>700061.4</b>	Introduction to Human Biology (WSTC)
<b>700067.3</b>	Professional Health Competencies (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)
<b>700075.3</b>	Professional Pathways in Health Science (WSTC)

Students must also pass the following non-award unit. This unit does not count for credit towards the Diploma.

<b>700170.2</b>	Tertiary Study Skills in Health Science (WSTC Prep)
-----------------	---

## Diploma in Health Science Extended

### 7142.1

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

This program is designed to provide students with the first year units included in the Health Science degree. The

inclusion of additional preparatory units is designed to assist students in the transition to study at University level. The Diploma is delivered via extended face to face hours in smaller learning environments.

Students who successfully complete this Diploma will articulate into the Health Science degree with up to one year (80 credit points) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

### Study Mode

One and a half years full-time (four terms)

### Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

### Admission

#### Recent School Leavers

Completion of Year 12 with specified ATAR to be determined year by year.

#### Non-credentialed Students

Australian Citizens and Permanent Residents who are aged 17 years or over.

## Course Structure

Students are categorised into two Pathways. See individual links below for detailed course structure.

Qualification for this award requires the successful completion of 140 CPs which include the units listed in the pathways below

### Local Recent School Leavers

<b>A7232.1</b>	WSTC Health Science Extended - Recent School Leavers
----------------	--

### Non-credentialed Applicants

<b>A7233.1</b>	WSTC Health Science Extended - Non-Credentialed Students
----------------	--

## Diploma in Health Science Extended

### 7142.2

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is term 3 2020 or later.

This program is designed to provide students with the first year units included in the Health Science degree. The inclusion of additional preparatory units is designed to assist students in the transition to study at University level. The Diploma is delivered via extended face to face hours in an environment focused specifically on supporting students to make the transition into university study.

Students who successfully complete the Diploma in Health Science Extended will articulate into: Bachelor of Health Science (Health Promotion, Health Services Management, Recreational Therapy, Public Health and Clinical Sciences) at Western Sydney University with up to one year (80 CPs) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

### Study Mode

One and a half years full-time (four terms)

### Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

### Admission

#### Recent School Leavers:

Completion of Year 12 with specified ATAR to be determined year by year.

#### International Students:

IELTS 5.5 with minimum 5.0 in each sub band; or equivalent results from The College English Language Program or The College English Entrance Test; and completion of Year 11 or equivalent with specified results.

#### Non-credentialed Students:

Australian Citizens and Permanent Residents who are aged 17 years or over.

### Course Structure

Qualification for this award requires the successful completion of 140 CPs which include the units listed below.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

#### Term 1 of Study

<b>700279.1</b>	Empowering Individual Health (WSTC Prep)
<b>700225.3</b>	Academic Skills for Health Science (WSTC Prep)
<b>700226.2</b>	Health Care Environments (WSTC Prep)
<b>700227.2</b>	Literacy in Health Science (WSTC Prep)

#### Term 2 of Study

<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700303.1</b>	The Health Science Professional (WSTC Prep)
<b>700313.1</b>	Professional Competencies in Health (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)

#### Term 3 of Study

<b>700060.4</b>	Psychology and Health (WSTC)
-----------------	------------------------------

#### **700315.1** Evidence in Health (WSTC)

Choose one of

(depending on which course students are progressing to)

#### **700125.3** Cell Biology (WSTC)

(Clinical Sciences)

#### **700007.7** Statistics for Business (WSTC)

(Health Service Management)

#### **700316.1** Anatomy and Physiology in Health (WSTC)

(Public Health, Health Promotion and Recreation Therapy)

#### Term 4 of Study

#### **700314.1** Human Development and Disease across the Lifespan (WSTC)

#### **700062.4** Communication in Health (WSTC)

#### **700072.3** Culture, Diversity and Health (WSTC)

## Diploma in Health Science (Health and Physical Education) Extended

### 7143.1

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

This program is designed to provide students with the first year units included in the Health Science (Health and Physical Education) degree. The inclusion of additional preparatory units is designed to assist students in the transition to study at University level. The Diploma is delivered via extended face to face hours in smaller learning environments.

Students who successfully complete this Diploma will articulate into the Health Science (Health and Physical Education) degree with up to one year (80 CPs) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

### Study Mode

One and a half years full-time (four terms).

### Location

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

### Admission

#### Recent School Leavers

Completion of Year 12 with specified ATAR to be determined year by year.

#### Non-credentialed Students

Australian Citizens and Permanent Residents who are aged 17 years or over.

**International Students**

IELTS 5.5 with minimum 5.0 in each sub band; or equivalent results from The College English Language Program or The College English Entrance Test; and completion of Year 11 or equivalent with specified results.

**Course Structure**

Students are categorised into two Pathways. See individual links below for detailed course structure.

Qualification for this award requires the successful completion of 140 CPs which include the units listed in the pathways below

**Local recent school leavers**

**A7234.1** WSTC Health Science (HPE)  
Extended - Recent School Leavers

**Non-credentialed applicants**

**A7235.1** WSTC Health Science (HPE)  
Extended - Non-Credentialed  
Students

**Diploma in Health Science (Health and Physical Education) Extended****7143.2**

This course is delivered by Western Sydney University, The College as an agent of Western Sydney University.

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year for this course is term 3 2020 or later.

This program is designed to provide students with the first year units included in the Health Science (Health and Physical Education) degree. The inclusion of additional preparatory units is designed to assist students in the transition to study at University level. The Diploma is delivered via extended face to face hours an environment focused specifically on supporting students to make the transition into university study

Students who successfully complete this Diploma will articulate into the Health Science (Health and Physical Education) degree with up to one year (80 CPs) equivalent of advanced standing.

**Study Mode**

One and a half years full-time (four terms).

**Location**

Campus	Attendance	Mode
The College - Nirimba Education Precinct	Full Time	Internal

**Admission****Recent School Leavers**

Completion of Year 12 with specified ATAR to be determined year by year.

**International Students**

IELTS 5.5 with minimum 5.0 in each sub band; or equivalent results from The College English Language Program or The College English Entrance Test; and completion of year 11 or equivalent with specified results.

For further information regarding English Language Entry Requirements, please see:

**Non-credentialed Students**

Australian Citizens and Permanent Residents who are aged 17 years or over

**Course Structure**

Qualification for this award requires the successful completion of 140 CPs which include the units listed below.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

**Term 1 of Study**

**700279.1** Empowering Individual Health (WSTC Prep)  
**700225.3** Academic Skills for Health Science (WSTC Prep)  
**700226.2** Health Care Environments (WSTC Prep)  
**700227.2** Literacy in Health Science (WSTC Prep)

**Term 2 of Study**

**700303.1** The Health Science Professional (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)  
**700066.4** Population Health and Society (WSTC)

**Term 3 of Study**

**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)  
**700316.1** Anatomy and Physiology in Health (WSTC)

**Term 4 of Study**

**700073.3** Fundamentals of Exercise Science (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Undergraduate Certificate in Aged Care Support****7173.1**

The Undergraduate Certificate in Aged Care Support provides an introduction to the health sciences, focusing on the aged care sector. Aged care is the support provided to older people in their own home or in an aged care facility. It can include assistance with everyday living, health care,

accommodation and equipment such as walking frames or ramps. Aged care plays a vital role in society, in ensuring the provision of both skilled and custodial care as well as ensuring dedicated care and assistance with their daily activities to improve quality of life.

### Study Mode

Six months full-time

### Location

#### Campus Attendance Mode

Online Full Time Multi Modal

### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>400871.3</b>	Professional Health Competencies
<b>400732.3</b>	Communication in Health
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>400968.3</b>	Professional Practice in Aged Care and Disability

## Undergraduate Certificate in Aged Care Support

---

### 7173.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

The Undergraduate Certificate in Aged Care Support provides an introduction to the health sciences, focusing on the aged care sector. Aged care is the support provided to older people in their own home or in an aged care facility. It can include assistance with everyday living, health care, accommodation and equipment such as walking frames or ramps. Aged care plays a vital role in society, in ensuring the provision of both skilled and custodial care as well as ensuring dedicated care and assistance with their daily activities to improve quality of life.

### Study Mode

Six months full-time

### Location

#### Campus Attendance Mode

Online Full Time Multi Modal

### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>500054.1</b>	Professional Competencies in Health (UG Cert)
<b>500055.1</b>	Communication in Health (UG Cert)
<b>500060.1</b>	Introduction to Leisure and Recreation Theory (UG Cert)
<b>500061.1</b>	Professional Practice in Aged Care and Disability (UG Cert)

## Undergraduate Certificate in Disability Care Support

---

### 7176.1

The Undergraduate Certificate in Disability Care Support provides an introduction to the health sciences, focusing on the disability care sector. Disability support workers might find themselves working in either a community setting, a clients' home, and are required to provide support in order to empower people with disabilities to achieve greater levels of independence, self-reliance, community participation, and wellbeing. Demand for skilled workers in all facets of the community services industry is growing. Specifically, the introduction of the National Disability Insurance Scheme (NDIS) is driving demand for person-centred support.

### Study Mode

Six months full-time

### Location

#### Campus Attendance Mode

Online Full Time Multi Modal

### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>400871.3</b>	Professional Health Competencies
<b>400732.3</b>	Communication in Health
<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>400968.3</b>	Professional Practice in Aged Care and Disability

## Undergraduate Certificate in Disability Care Support

### 7176.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

The Undergraduate Certificate in Disability Care Support provides an introduction to the health sciences, focusing on the disability care sector. Disability support workers might find themselves working in either a community setting, a clients' home, and are required to provide support in order to empower people with disabilities to achieve greater levels of independence, self-reliance, community participation, and wellbeing. Demand for skilled workers in all facets of the community services industry is growing. Specifically, the introduction of the National Disability Insurance Scheme (NDIS) is driving demand for person-centred support.

#### Study Mode

Six months full-time

#### Location

##### Campus Attendance Mode

Online Full Time Multi Modal

#### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

#### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>500054.1</b>	Professional Competencies in Health (UG Cert)
<b>500055.1</b>	Communication in Health (UG Cert)
<b>500062.1</b>	Leisure Education Programming and Mental Health (UG Cert)
<b>500061.1</b>	Professional Practice in Aged Care and Disability (UG Cert)

## Undergraduate Certificate in Health Services Management

### 7172.1

The Undergraduate Certificate in Health Services Management provides an introduction to health sciences, focusing on health services management. Health services plays a vital role to ensure that public investment in health is well spent, and that healthcare providers deliver effective, efficient services. It puts basic management studies in the context of the health sector to integrate

management skills and knowledge of the health care system. The entry level management expertise can be applied to quality improvement, basic financial management and occupational health and safety. Two areas of growth are in mental health services and the aged care sector.

#### Study Mode

Six months full-time

#### Location

##### Campus Attendance Mode

Online Full Time Multi Modal

#### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

#### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>400871.3</b>	Professional Health Competencies
<b>400732.3</b>	Communication in Health
<b>400866.4</b>	Culture, Diversity and Health
<b>400277.5</b>	Health Services Management

## Undergraduate Certificate in Health Services Management

### 7172.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

The Undergraduate Certificate in Health Services Management provides an introduction to health sciences, focusing on health services management. Health services plays a vital role to ensure that public investment in health is well spent, and that healthcare providers deliver effective, efficient services. It puts basic management studies in the context of the health sector to integrate management skills and knowledge of the health care system. The entry level management expertise can be applied to quality improvement, basic financial management and occupational health and safety. Two areas of growth are in mental health services and the aged care sector.

#### Study Mode

Six months full-time

#### Location

##### Campus Attendance Mode

Online Full Time Multi Modal

## Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

## Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>500054.1</b>	Professional Competencies in Health (UG Cert)
<b>500055.1</b>	Communication in Health (UG Cert)
<b>500056.1</b>	Culture Diversity and Health (UG Cert)
<b>500057.1</b>	Health Administration and Management (UG Cert)

## Undergraduate Certificate in Public Health Support

---

### 7171.1

The Undergraduate Certificate in Public Health Support provides an introduction to health sciences, focussing on public health support. Public health professionals are required to assess and respond to emerging public health issues. Public health workers support a variety of settings, including health departments, community organisations, the pharmaceutical industry, corporate wellness programs, centres for disease control, environmental protection agencies and basic research initiatives.

### Study Mode

Six months full-time

### Location

#### Campus Attendance Mode

Online Full Time Multi Modal

### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>400871.3</b>	Professional Health Competencies
<b>400732.3</b>	Communication in Health
<b>400285.3</b>	Public Health
<b>400867.3</b>	Approaches to Health Promotion

## Undergraduate Certificate in Public Health Support

---

### 7171.2

Students should follow the course structure for the course version relevant to the year they commenced. This version applies to students whose commencement year in this course is 2021 or later.

The Undergraduate Certificate in Public Health Support provides an introduction to health sciences, focussing on public health support. Public health professionals are required to assess and respond to emerging public health issues. Public health workers support a variety of settings, including health departments, community organisations, the pharmaceutical industry, corporate wellness programs, centres for disease control, environmental protection agencies and basic research initiatives.

### Study Mode

Six months full-time

### Location

#### Campus Attendance Mode

Online Full Time Multi Modal

### Admission

This short course is available to Australian Citizens and Permanent Residents who are aged 17 years or over.

For more information on applying please see the link to The College admission pages below.

### Course Structure

Qualification for this award requires the successful completion of 40 credit points including the units listed below.

<b>500054.1</b>	Professional Competencies in Health (UG Cert)
<b>500055.1</b>	Communication in Health (UG Cert)
<b>500058.1</b>	Public Health (UG Cert)
<b>500059.1</b>	Health Promotion Theory and Approaches (UG Cert)

## Specialisations

---

### The College Admission Pathway - WSTC Health Science Extended - Recent School Leavers

---

#### A7232.1

#### Specialisation Structure

Students must be enrolled in 7142 - Diploma in Health Science Extended - Science to complete this specialisation.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

#### Term 1 of Study

Level Z units

- 700225.3** Academic Skills for Health Science (WSTC Prep)  
**700279.1** Empowering Individual Health (WSTC Prep)  
**700226.2** Health Care Environments (WSTC Prep)  
**700227.2** Literacy in Health Science (WSTC Prep)

#### Term 2 of Study

Level Z units

- 700056.3** Academic English (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700170.2** Tertiary Study Skills in Health Science (WSTC Prep)

Level 1 units

- 700062.4** Communication in Health (WSTC)  
**700067.3** Professional Health Competencies (WSTC)

#### Term 3 of Study

- 700065.4** Approaches to Health Promotion (WSTC)  
**700064.3** Foundations of Research and Evidence-Based Practice (WSTC)  
**700075.3** Professional Pathways in Health Science (WSTC)

#### Term 4 of Study

- 700061.4** Introduction to Human Biology (WSTC)  
**700066.4** Population Health and Society (WSTC)  
**700060.4** Psychology and Health (WSTC)

### The College Admission Pathway - WSTC Health Science Extended - Non-Credentialed Students

---

#### A7233.1

#### Specialisation Structure

Students must be enrolled in 7142 - Diploma in Health Science Extended - Science to complete this specialisation.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

#### Term 1 of Study

Level Z units

- 700225.3** Academic Skills for Health Science (WSTC Prep)  
**700279.1** Empowering Individual Health (WSTC Prep)  
**700226.2** Health Care Environments (WSTC Prep)  
**700227.2** Literacy in Health Science (WSTC Prep)

#### Term 2 of Study

Level Z units

- 700056.3** Academic English (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700170.2** Tertiary Study Skills in Health Science (WSTC Prep)

Level 1 units

- 700062.4** Communication in Health (WSTC)  
**700067.3** Professional Health Competencies (WSTC)

#### Term 3 of Study

- 700065.4** Approaches to Health Promotion (WSTC)  
**700064.3** Foundations of Research and Evidence-Based Practice (WSTC)  
**700075.3** Professional Pathways in Health Science (WSTC)

#### Term 4 of Study

- 700061.4** Introduction to Human Biology (WSTC)  
**700066.4** Population Health and Society (WSTC)  
**700060.4** Psychology and Health (WSTC)

## The College Admission Pathway - WSTC Health Science (HPE) Extended - Recent School Leavers

---

### A7234.1

#### Specialisation Structure

Students must be enrolled in 7143 - Diploma in Health Science (HPE) Extended - Science to complete this specialisation.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program:

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

#### Term 1 of Study

Level Z units

<b>700225.3</b>	Academic Skills for Health Science (WSTC Prep)
<b>700279.1</b>	Empowering Individual Health (WSTC Prep)
<b>700227.2</b>	Literacy in Health Science (WSTC Prep)
<b>700226.2</b>	Health Care Environments (WSTC Prep)

#### Term 2 of Study

Level Z units

<b>700056.3</b>	Academic English (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700170.2</b>	Tertiary Study Skills in Health Science (WSTC Prep)

Level 1 units

<b>700062.4</b>	Communication in Health (WSTC)
<b>700067.3</b>	Professional Health Competencies (WSTC)

#### Term 3 of Study

<b>700065.4</b>	Approaches to Health Promotion (WSTC)
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)
<b>700073.3</b>	Fundamentals of Exercise Science (WSTC)

#### Term 4 of Study

<b>700061.4</b>	Introduction to Human Biology (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)

## The College Admission Pathway - WSTC Health Science (HPE) Extended - Non-Credentialed Students

---

### A7235.1

#### Specialisation Structure

Students must be enrolled in 7143 - Diploma in Health Science (HPE) Extended - Science to complete this specialisation.

Students must pass all Preparatory units (WSTC Prep) for which no advanced standing will be granted in the University degree program:

Students must pass 40 credit points from the following Preparatory units (Level Z) prior to enrolling in the University level units (WSTC) listed below.

#### Term 1 of Study

Level Z units

<b>700225.3</b>	Academic Skills for Health Science (WSTC Prep)
<b>700279.1</b>	Empowering Individual Health (WSTC Prep)
<b>700226.2</b>	Health Care Environments (WSTC Prep)
<b>700227.2</b>	Literacy in Health Science (WSTC Prep)

#### Term 2 of Study

Level Z units

<b>700056.3</b>	Academic English (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700170.2</b>	Tertiary Study Skills in Health Science (WSTC Prep)

Level 1 units

<b>700062.4</b>	Communication in Health (WSTC)
<b>700067.3</b>	Professional Health Competencies (WSTC)

#### Term 3 of Study

<b>700065.4</b>	Approaches to Health Promotion (WSTC)
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)
<b>700073.3</b>	Fundamentals of Exercise Science (WSTC)

#### Term 4 of Study

<b>700061.4</b>	Introduction to Human Biology (WSTC)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700060.4</b>	Psychology and Health (WSTC)

## Key Program - Health Promotion

---

### KT4000.1

Health Promotion extends beyond raising awareness of healthcare issues to developing and implementing strategies for communities, individuals and policy-makers to improve their health and wellbeing. Health Promotion

graduates help communities and individuals to change their behaviour, working with employers, not-for-profit foundations, disability councils, the public health sector, community health centres, youth centres, schools and local government. Health promotion projects are as diverse as injury prevention, skin cancer prevention, HIV/AIDS awareness and community development. The program combines studies of health politics and planning, health promotion practice, injury prevention, public health with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

## Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

## Specialisation Structure

Qualification for this Key Program requires the successful completion of 240 credit points including the units listed in the recommended sequence below.

### Full-time - Start Year Intake

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective  
Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 2

##### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>401392.1</b>	Health Promotion Theory and Approaches

Note: 401392 - Health Promotion Theory and Approaches replaces 400867 - Approaches to Health Promotion from 2021.

And one elective

Recommended elective

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
-----------------	---

##### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session.

<b>400285.3</b>	Public Health
-----------------	---------------

And one elective

#### Year 3

##### Autumn session

<b>400275.3</b>	Health Planning Project
<b>400784.5</b>	Health Promotion Practice 1

And two electives

##### Spring session

<b>400785.4</b>	Health Promotion Practice 2
<b>400786.5</b>	Professional Transition Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

### Full-time - Mid Year Intake

#### Year 1

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective  
Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 2

##### Autumn session

<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

**400870.3** Population Health and Society  
**400867.3** Approaches to Health Promotion

#### Spring session

**401195.2** Health Politics, Policy and Planning  
**400286.5** Injury Prevention  
**401387.1** Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session.

**400285.3** Public Health

And one elective

#### Year 3

##### Autumn session

**300361.4** Introduction to Human Biology  
**400784.5** Health Promotion Practice 1  
**400866.4** Culture, Diversity and Health

And one elective

Recommended elective

**400244.4** Introduction to Leisure and Recreation Theory

##### Spring session

**400785.4** Health Promotion Practice 2  
**400786.5** Professional Transition Project  
**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

#### Year 4

##### Autumn session

**400864.4** Research Methods (Quantitative and Qualitative)  
**400275.3** Health Planning Project

And two electives

### Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

## Key Program - Health Services Management

### KT4001.1

Health Services Management plays a vital role in society, in ensuring that public investment in health is well spent, and that private healthcare businesses deliver effective, efficient services. It puts management studies in the distinctive context of the health sector to integrate clinical understanding, management skills and knowledge of the health care system and policy development. Health Services Management graduates are in demand to work in quality improvement, financial management and occupational health and safety. Two areas of growth are in mental health services and the aged care sector. Graduates will be skilled in managing and responding to rapid changes within the health care system and in areas that deal with policy initiative, development and evaluation. The program combines studies of managing people, resources and finances with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

### Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

### Specialisation Structure

#### Professional Accreditation

The Bachelor of Health Science (Health Service Management) has Professional Accreditation with the Australasian College of Health Service Management.

Qualification for this Key Program requires the successful completion of 240 credit points including the units listed in the recommended sequence below.

### Full-time - Start Year Intake

#### Year 1

##### Autumn session

**400870.3** Population Health and Society  
**300361.4** Introduction to Human Biology  
**400783.3** Professional Pathways in Health Science  
**400871.3** Professional Health Competencies

##### Spring session

**101614.4** Psychology and Health  
**400277.5** Health Services Management  
**401383.1** Evidence in Health

Note: 401383 – Evidence in Health replaces 400863  
Foundations of Research and Evidence-Based Practice  
form Spring 2021.

**400732.3** Communication in Health

## Year 2

### Autumn session

**400867.3** Approaches to Health Promotion  
**400864.4** Research Methods (Quantitative and Qualitative)  
**400866.4** Culture, Diversity and Health

And one elective

Recommended elective

**400244.4** Introduction to Leisure and Recreation Theory

### Spring session

**401195.2** Health Politics, Policy and Planning  
**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And two electives

## Year 3

### Autumn session

**400275.3** Health Planning Project  
**400787.4** Health Services Management Practice

And two electives

### Spring session

**400279.5** Health Services Financial Management  
**400788.5** Health Services Workforce Management  
**400786.5** Professional Transition Project

And one elective

## Full-time - Mid Year Intake

### Year 1

#### Spring session

**101614.4** Psychology and Health  
**400277.5** Health Services Management  
**401383.1** Evidence in Health

Note: 401383 – Evidence in Health replaces 400863  
Foundations of Research and Evidence-Based Practice  
form Spring 2021.

**400732.3** Communication in Health

## Year 2

### Autumn session

**400870.3** Population Health and Society

**300361.4** Introduction to Human Biology  
**400783.3** Professional Pathways in Health Science  
**400871.3** Professional Health Competencies

### Spring session

**401195.2** Health Politics, Policy and Planning  
**401408.1** Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And two electives

## Year 3

### Autumn session

**400867.3** Approaches to Health Promotion  
**400787.4** Health Services Management Practice  
**400866.4** Culture, Diversity and Health

And one elective

Recommended elective

**400244.4** Introduction to Leisure and Recreation Theory

### Spring session

**400788.5** Health Services Workforce Management  
**400279.5** Health Services Financial Management  
**400786.5** Professional Transition Project

And one elective

## Year 4

### Autumn session

**400275.3** Health Planning Project  
**400864.4** Research Methods (Quantitative and Qualitative)

And two electives

## Sub-major Elective Spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

## Key Program - Therapeutic Recreation

### KT4002.1

Therapeutic Recreation is the link between leisure and health improvement, using recreation as a way to improve quality of life. Therapeutic Recreation graduates work with patients to use leisure activities to improve health and life quality, for example in rehabilitation centres and psychiatric units, special schools, day care centres, aged care facilities, or in local government or community settings. The program combines theory and practice in learning, education

programming, aged care, disability and mental health with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

## Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

## Specialisation Structure

### Professional Accreditation

Accreditation from the Diversional Therapy Association of Australia (for Therapeutic Recreation Key Program) has been granted.

Qualification for this Key Program requires the successful completion of 240 credit points including the units listed in the recommended sequence below.

## Recommended Sequence

### Full-time - Start Year Intake

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective

Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 2

##### Autumn session

<b>400867.3</b>	Approaches to Health Promotion
<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)

<b>400866.4</b>	Culture, Diversity and Health
-----------------	-------------------------------

##### Spring session

<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)

And two electives

#### Year 3

##### Autumn session

<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>400252.4</b>	Workplace Learning 2 (Community Placement)

And two electives

##### Spring session

<b>400786.5</b>	Professional Transition Project
<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

### Full-time - Mid Year Intake

#### Year 1

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective

Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 2

##### Autumn session

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies
<b>400870.3</b>	Population Health and Society

##### Spring session

<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)

And two electives

### Year 3

#### Autumn session

<b>300361.4</b>	Introduction to Human Biology
<b>400867.3</b>	Approaches to Health Promotion
<b>400866.4</b>	Culture, Diversity and Health
<b>400252.4</b>	Workplace Learning 2 (Community Placement)

#### Spring session

<b>400786.5</b>	Professional Transition Project
<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

### Year 4

#### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400789.4</b>	Leisure Education Programming and Mental Health

And two electives

### Sub-major elective spaces

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

## Key Program - Health Promotion

### KT4003.1

Health Promotion extends beyond raising awareness of healthcare issues to developing and implementing strategies for communities, individuals and policy-makers to improve their health and wellbeing. Health Promotion graduates help communities and individuals to change their behaviour, working with employers, not-for-profit foundations, disability councils, the public health sector, community health centres, youth centres, schools and local government. Health promotion projects are as diverse as injury prevention, skin cancer prevention, HIV/AIDS awareness and community development. The program combines studies of health politics and planning, health promotion practice, injury prevention, public health with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in

particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Penrith Campus	Internal

### Specialisation Structure

#### Year 2

##### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health

And two electives

Recommended elective

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
-----------------	---

##### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session.

<b>400285.3</b>	Public Health
-----------------	---------------

And one elective

Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

#### Year 3

##### Autumn session

<b>400275.3</b>	Health Planning Project
<b>400784.5</b>	Health Promotion Practice 1

And two electives

##### Spring session

<b>400785.4</b>	Health Promotion Practice 2
<b>400786.5</b>	Professional Transition Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

## Key Program - Public Health

### KT4004.1

Public health professionals are required to assess and respond to emerging public health issues. Public Health graduates work in a variety of settings, including health departments, community organisations, the pharmaceutical industry, corporate wellness programs, centres for disease control, environmental protection agencies and research. Public health projects cover a wide range of areas, such as health and health care programs, disease prevention and control, data analysis and clinical trials, environmental and occupational health, community outreach and fund-raising. The program combines studies of the determinants of health, which include social and environmental factors, in addition to physical risk factors, health promotion, health politics and planning, epidemiology and health promotion practice. There is a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and multidisciplinary practice. Evidence-based practice is one of the most important requirements in healthcare today and a strong feature of the program. There is room for electives in areas of individual interest, allowing a richer experience of university life. The Public Health key program is a fully online course. All core units are offered online. Students are offered a selection of Western Sydney electives that are online. Students enrolled in the Public Health key program may choose to enrol into the same units offered in on-campus mode if they wish. Students who enrol into the Public Health key program and a major in one of the other 3 specialisations of 4656 will be required to attend on-campus classes for the second area of study.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

Qualification for this Key Program requires the successful completion of 240 credit points including the units listed in the recommended sequence below.

### Recommended Sequence

#### Full-time - Start Year Intake

##### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>300361.4</b>	Introduction to Human Biology
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective  
Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

##### Year 2

##### Autumn session

<b>400867.3</b>	Approaches to Health Promotion
<b>300872.2</b>	Epidemiology
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health

##### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health

And two electives

##### Year 3

##### Autumn session

<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

And two electives

##### Spring session

<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

### Full-time - Mid Year Intake

##### Year 1

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

Note: 401383 – Evidence in Health replaces 400863 Foundations of Research and Evidence-Based Practice form Spring 2021.

<b>400732.3</b>	Communication in Health
-----------------	-------------------------

And one elective  
Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

**Year 2****Autumn session**

<b>300361.4</b>	Introduction to Human Biology
<b>400870.3</b>	Population Health and Society
<b>400783.3</b>	Professional Pathways in Health Science
<b>400871.3</b>	Professional Health Competencies

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health

And two electives

**Year 3****Autumn session**

<b>400867.3</b>	Approaches to Health Promotion
<b>300872.2</b>	Epidemiology
<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health

**Spring session**

<b>400786.5</b>	Professional Transition Project
<b>401193.2</b>	Public Health Practice
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

**Year 4****Autumn session**

<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

And two electives

**Sub-major Elective Spaces**

Elective units may be used toward obtaining an additional approved sub-major (40 credit points).

Western Sydney University offers sub-majors in a range of areas including Sustainability and Indigenous Studies.

Students can apply for an elective major or sub-major via MySR.

**Key Program - Health Services Management****KT4005.1**

Health Services Management plays a vital role in society, in ensuring that public investment in health is well spent, and that private healthcare businesses deliver effective, efficient services. It puts management studies in the distinctive context of the health sector to integrate clinical understanding, management skills and knowledge of the health care system and policy development. Health

Services Management graduates are in demand to work in quality improvement, financial management and occupational health and safety. Two areas of growth are in mental health services and the aged care sector. Graduates will be skilled in managing and responding to rapid changes within the health care system and in areas that deal with policy initiative, development and evaluation. The program combines studies of managing people, resources and finances with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

**Location**

<b>Campus</b>	<b>Mode</b>
Campbelltown Campus	Internal
Online	Multi Modal
Penrith Campus	Internal

**Specialisation Structure****Year 2****Autumn session**

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health

And two electives

Recommended elective

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
-----------------	---

**Spring session**

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400277.5</b>	Health Services Management

And two electives

**Year 3****Autumn session**

<b>400275.3</b>	Health Planning Project
<b>400787.4</b>	Health Services Management Practice

And two electives

**Spring session**

<b>400279.5</b>	Health Services Financial Management
<b>400788.5</b>	Health Services Workforce Management
<b>400786.5</b>	Professional Transition Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

## Key Program - Therapeutic Recreation

### KT4006.1

Therapeutic Recreation is the link between leisure and health improvement, using recreation as a way to improve quality of life. Therapeutic Recreation graduates work with patients to use leisure activities to improve health and life quality, for example in rehabilitation centres and psychiatric units, special schools, day care centres, aged care facilities, or in local government or community settings. The program combines theory and practice in learning, education programming, aged care, disability and mental health with a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and safe practice and high quality care and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. There is room for electives in particular areas of interest opening up a richer experience of university life or a double major in two of the areas of Health Promotion, Health Services Management or Therapeutic Recreation.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Penrith Campus	Internal

### Specialisation Structure

#### Year 2

##### Autumn session

400864.4	Research Methods (Quantitative and Qualitative)
400866.4	Culture, Diversity and Health
400244.4	Introduction to Leisure and Recreation Theory

And one elective

##### Spring session

400968.3	Professional Practice in Aged Care and Disability
400246.5	Workplace Learning 1 (Therapeutic Recreation)

And two electives

Recommended elective

400277.5	Health Services Management
----------	----------------------------

#### Year 3

##### Autumn session

400789.4	Leisure Education Programming and Mental Health
400252.4	Workplace Learning 2 (Community Placement)

And two electives

##### Spring session

400254.3	Therapeutic Recreation Professional Project
400786.5	Professional Transition Project
401408.1	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

## Key Program - Public Health

### KT4007.1

Public health professionals are required to assess and respond to emerging public health issues. Public Health graduates work in a variety of settings, including health departments, community organisations, the pharmaceutical industry, corporate wellness programs, centres for disease control, environmental protection agencies and research. Public health projects cover a wide range of areas, such as health and health care programs, disease prevention and control, data analysis and clinical trials, environmental and occupational health, community outreach and fund-raising. The program combines studies of the determinants of health, which include social and environmental factors, in addition to physical risk factors, health promotion, health politics and planning, epidemiology and health promotion practice. There is a comprehensive foundation of the health sciences to develop the professional competencies important for ethical and multidisciplinary practice. Evidence-based practice is one of the most important requirements in healthcare today and a strong feature of the program. There is room for electives in areas of individual interest, allowing a richer experience of university life. The Public Health key program is a fully online course. All core units are offered online. Students are offered a selection of Western Sydney electives that are online. Students enrolled in the Public Health key program may choose to enrol into the same units offered in on-campus mode if they wish. Students who enrol into the Public Health key program and a major in one of the other 3 specialisations of 4656 will be required to attend on-campus classes for the second area of study.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal

## Specialisation Structure

### Year 2

#### Autumn session

<b>400864.4</b>	Research Methods (Quantitative and Qualitative)
<b>400866.4</b>	Culture, Diversity and Health
<b>300872.2</b>	Epidemiology

And one elective

#### Spring session

<b>401195.2</b>	Health Politics, Policy and Planning
<b>400285.3</b>	Public Health

And two electives

Recommended elective

<b>400277.5</b>	Health Services Management
-----------------	----------------------------

### Year 3

#### Autumn session

<b>400275.3</b>	Health Planning Project
<b>401194.3</b>	Contemporary Issues in Public Health

And two electives

#### Spring session

<b>401193.2</b>	Public Health Practice
<b>400786.5</b>	Professional Transition Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

And one elective

## Major - Therapeutic Recreation

### M4000.1

#### Specialisation Structure

Students must complete the following eight units

<b>400244.4</b>	Introduction to Leisure and Recreation Theory
<b>400789.4</b>	Leisure Education Programming and Mental Health
<b>400968.3</b>	Professional Practice in Aged Care and Disability
<b>400786.5</b>	Professional Transition Project
<b>400254.3</b>	Therapeutic Recreation Professional Project
<b>400246.5</b>	Workplace Learning 1 (Therapeutic Recreation)
<b>400252.4</b>	Workplace Learning 2 (Community Placement)
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

## Major - Health Promotion

### M4001.1

#### Specialisation Structure

Students must complete the following eight units

<b>400249.2</b>	Ethical and Legal Issues in Health Care
<b>400275.3</b>	Health Planning Project
<b>401195.2</b>	Health Politics, Policy and Planning
<b>400784.5</b>	Health Promotion Practice 1
<b>400785.4</b>	Health Promotion Practice 2
<b>400786.5</b>	Professional Transition Project
<b>400285.3</b>	Public Health
<b>400286.5</b>	Injury Prevention
<b>401387.1</b>	Harm Minimisation and Prevention

Note: Unit 401387 Harm Minimisation and Prevention replaces 400286 Injury Prevention from Spring 2021. Sydney City students still need to enrol in 400286 for SSC2 session.

## Major - Health Services Management

### M4002.1

#### Specialisation Structure

Students must complete the following eight units

<b>400275.3</b>	Health Planning Project
<b>401195.2</b>	Health Politics, Policy and Planning
<b>400279.5</b>	Health Services Financial Management
<b>400277.5</b>	Health Services Management
<b>400787.4</b>	Health Services Management Practice
<b>400788.5</b>	Health Services Workforce Management
<b>400786.5</b>	Professional Transition Project
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

## Major - Public Health

### M4003.1

#### Specialisation Structure

Students must complete the following eight units

<b>401194.3</b>	Contemporary Issues in Public Health
<b>300872.2</b>	Epidemiology
<b>400275.3</b>	Health Planning Project
<b>401195.2</b>	Health Politics, Policy and Planning
<b>400786.5</b>	Professional Transition Project
<b>400285.3</b>	Public Health
<b>401193.2</b>	Public Health Practice
<b>401408.1</b>	Ethical and Legal Issues in Health Care

Note: Unit 401408 Ethical and Legal Issues in Health Care replaces 400249 Ethical and Legal Issues in Health Care from Autumn 2020.

## Major - Health Promotion

### M4019.1

Health Promotion extends beyond raising awareness of healthcare issues. It also involves developing and implementing strategies for communities, individuals and policy makers to support good health and wellbeing. Health Promotion graduates help address health inequities in communities, link individuals and communities with healthcare, and assist individuals and communities to follow healthy behaviours, working across sectors and engaging collaboratively with communities to do so. Health promotion projects are as diverse as injury prevention, skin cancer prevention, HIV/AIDS awareness and community development. Health promotion professionals work in diverse settings including healthcare, workplace and educational facilities, community, local, state and federal government, private industry and not-for profit organisations. The program combines studies of health politics and planning, health promotion practice and public health with a comprehensive foundation in the health sciences to develop the professional competencies important for ethical and safe practice. Students will develop the skills required to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. Students in MT4000 Clinical Science, who would not otherwise have the opportunity to take the 140-hour unit 401406 Professional Health Placement may choose to do so. This Major will be identified on the Student's Academic Transcript following completion of the course.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

**For 4656 Bachelor of Health Science students enrolled in testamur majors MT4003 Public Health, MT4002 Health Services Management. This second major will be noted on the student's transcript. This major is made up of 80 credit points.**

M4019 Health Promotion – for 4656 Bachelor of Health Science students enrolled in testamur majors MT4003 Public Health, MT4002 Health Services Management. This second major will be noted on the student's transcript. This major is made up of 80 credit points.

401392.1	Health Promotion Theory and Approaches
301350.1	Anatomy and Physiology in Health
401415.1	Promoting Health Collaboratively in Communities
401403.1	Research Methods in Health

401380.1	Advances and Challenges in Health Promotion
401390.1	Health Policy and Advocacy
401391.1	Health Promotion Planning and Implementation
401408.1	Ethical and Legal Issues in Health Care

**For 4656 Bachelor of Health Science students enrolled in testamur majors MT4000 Clinical Sciences. This second major will be noted on the student's transcript. This major is made up of 80 credit points.**

Student must complete the following 80 credit points as part of the Bachelor of Health Science (This Major is not listed on the student's testamur and may not be taken in conjunction with the MT4001 Health Promotion or SM4001 Health Promotion or MT4004 Recreational Therapy)

401392.1	Health Promotion Theory and Approaches
401415.1	Promoting Health Collaboratively in Communities
401403.1	Research Methods in Health
401380.1	Advances and Challenges in Health Promotion
401390.1	Health Policy and Advocacy
401391.1	Health Promotion Planning and Implementation

Choose one of

401408.1	Ethical and Legal Issues in Health Care
401406.1	Professional Health Placement

And one elective unit

## Major - Health Services Management

### M4020.1

Health Services Management plays a vital role in ensuring that investment in health is well spent and that businesses are efficient and sustainable. Graduates will be skilled in managing and responding to change within the health system and in roles that deal with policy initiative, development and evaluation. The specialisation complements the comprehensive foundation in the health sciences, of the Bachelor of Health Science, and will develop the competencies important for ethical practice, quality care and the skills to work in multidisciplinary teams. The Health Services Management major includes 140 hours of professional placement experience in unit 401393 Health Services Management . Students in MT4000 Clinical Science, who would not otherwise have the opportunity to take the 140-hour unit 401406 Professional Health Placement may choose to do so. The Major is identified on a graduate's academic transcript as a completed unit set.

### Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

## Specialisation Structure

Student must complete the following 80cps (This Major is not listed on the testamur and may not be taken in conjunction with the MT4002 Health Services Management or SM44002 Health Practice Management or MT4004 Recreational Therapy or M4020 Major Health Service Management or M4010 Health Management)

<b>401388.1</b>	Health Administration and Management
<b>401393.1</b>	Health Services Management
<b>200585.4</b>	Organisational Behaviour
<b>301123.2</b>	Management Analytics
<b>200862.1</b>	Creating Change and Innovation
<b>102707.2</b>	Project Management in Humanitarian and Development Studies
<b>401389.1</b>	Health Care Systems and Organisation Culture

And For MT4001 Health Promotion or MT4003 Public Health

<b>401408.1</b>	Ethical and Legal Issues in Health Care
-----------------	---

Or For MT4000 Clinical Science

Choose one of

<b>401408.1</b>	Ethical and Legal Issues in Health Care
<b>401406.1</b>	Professional Health Placement

## Major - Public Health

### M4021.1

Public health is the science of disease prevention, prolonging life and improving health for individuals and their communities. This work is achieved by promoting healthy lifestyles, researching disease prevention, conducting population health assessment and measurement, improving environmental health, engaging the community and detecting, preventing and responding to infectious diseases. Public health professionals are required to assess and respond to emerging public health issues and work in a variety of settings, including national and state health departments, community organisations and the global health sector. The Public Health specialisation builds a student's knowledge of the biological, social, cultural, economic and physical factors that underpin the health of a population and how to promote health for all. Students will also develop and use skills in epidemiology and biostatistics, surveillance and prevention, and public health policy. Students in MT4000 Clinical Science, who would not otherwise have the opportunity to take the 140-hour unit 401406 Professional Health Placement may choose to do so. This Major will be identified on the Student's Academic Transcript following completion of the course.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

## Specialisation Structure

For 4656 Bachelor of Health Science students enrolled in testamur majors MT4001 Health Promotion, MT4002 Health Services Management or MT4000 Clinical Sciences. This second major will be noted on the student's transcript. This major is made up of 80 credit points.

<b>401398.1</b>	Public Health
<b>301350.1</b>	Anatomy and Physiology in Health
<b>300872.2</b>	Epidemiology
<b>401397.1</b>	Public Health in a Changing World
<b>401381.1</b>	Biostatistics in Health
<b>401390.1</b>	Health Policy and Advocacy
<b>401387.1</b>	Harm Minimisation and Prevention

For students in MT4001 Health Promotion or MT4002 Health Services Management

<b>401408.1</b>	Ethical and Legal Issues in Health Care
-----------------	---

Or

For students in MT4000 Clinical Science

Choose one of

<b>401408.1</b>	Ethical and Legal Issues in Health Care
<b>401406.1</b>	Professional Health Placement

## Major - Public Health Studies

### M4022.1

NOTE: Available to students from all other courses except 4656 Bachelor of Health Science or 6000 Diploma in Health Science/Bachelor of Health Science. Public health is the science of disease prevention, prolonging life and improving health for individuals and their communities. The Public Health Studies major covers a wide range of areas such as health promotion, disease control, population health assessment and measurement, environmental health and community engagement. Students will gain knowledge of the main factors that underpin the health of a population, public health policy, and how to promote health for all. Students will develop and use skills in epidemiology and biostatistics, surveillance and prevention and apply them to public health problems. This Major will be identified on the Student's Academic Transcript following completion of the course.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

For any student at Western who meets the units' pre-requisite rules, has sufficient elective space to complete the unit set and is not enrolled in the Bachelor of Health Science or Diploma in Health Science/ Bachelor of Health Science). This major is made up of 80 credit points.

<b>401398.1</b>	Public Health
<b>400870.3</b>	Population Health and Society
<b>300872.2</b>	Epidemiology
<b>401397.1</b>	Public Health in a Changing World
<b>400866.4</b>	Culture, Diversity and Health
<b>401381.1</b>	Biostatistics in Health
<b>401390.1</b>	Health Policy and Advocacy
<b>401387.1</b>	Harm Minimisation and Prevention

## Major - Health Promotion Studies

---

### **M4023.1**

Health Promotion extends beyond raising awareness of healthcare issues to developing and implementing strategies for communities, individuals and policy makers to support good health and wellbeing. Graduates may help address health inequities in communities, link individuals and communities with healthcare, and assist individuals and communities to follow healthy behaviours, working across sectors and engaging collaboratively with communities to do so. Health promotion projects are as diverse as injury prevention, skin cancer prevention, HIV/AIDS awareness and community development. Graduates with studies in health promotion develop understandings of health that may be applied in health work settings. The program combines studies of health politics and planning, health promotion practice and public health with a comprehensive foundation in the health sciences

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

For any student at Western who meets the units' pre-requisite rules, has sufficient elective space to complete the unit set and is not enrolled in the Bachelor of Health Science or Diploma in Health Science/ Bachelor of Health Science. This major is made up of 80 credit points.

<b>401392.1</b>	Health Promotion Theory and Approaches
<b>400866.4</b>	Culture, Diversity and Health
<b>400870.3</b>	Population Health and Society
<b>401380.1</b>	Advances and Challenges in Health Promotion
<b>401415.1</b>	Promoting Health Collaboratively in Communities
<b>401390.1</b>	Health Policy and Advocacy
<b>401391.1</b>	Health Promotion Planning and Implementation
<b>401406.1</b>	Professional Health Placement

## Major - Clinical Sciences

---

### **MT4000.1**

The Clinical Sciences testamur major offers study, in a suite of clinical health sciences subjects, that prepares students for a clinical health career via additional bachelor or postgraduate study. The subjects have been specifically selected based on the assumed knowledge requirements of graduate-entry clinical health courses such as in physiotherapy, occupational therapy, podiatric medicine and speech pathology. Completion of the Bachelor of Health Science (Clinical Sciences) provides eligibility for admission, to most post-graduate health courses. The subjects in this testamur major are not equivalent to clinical science subjects of the medicine courses. The Clinical Sciences testamur major is attached to a core suite of health science subjects that focus on professional and ethical conduct, social determinants of health, psychology and evidence-based practice. This ensures a comprehensive foundation for practice in the health sector. Students also complete 80 credit points of electives which they can use to pick up a second major, or minors in public health, recreation, exercise and sport development or health management. These flexible study options help diversify the knowledge base and skill set of graduates. The health science core units and electives may be available to students online. The course is interdisciplinary in nature and travel between campuses for classes may be required.

### Location

Campus	Mode
Campbelltown Campus	Internal

### Specialisation Structure

### Recommended Sequence for Students in the Bachelor of Health Science Commencing Start of Year

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400866.4</b>	Culture, Diversity and Health

##### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>400869.4</b>	Human Anatomy and Physiology 2

#### Year 2

##### Autumn session

**401407.1** Pathophysiology 1

And three electives

**Spring session**

**101614.4** Psychology and Health  
**300754.5** Neuroanatomy  
**401410.1** Functional Anatomy

And one elective

**Year 3****Autumn session**

**401405.1** Transforming Health  
**400886.4** Motor Control and Skill Acquisition

And two electives

**Spring session**

**401384.1** Evidence in Professional Reasoning  
**101681.6** Abnormal Psychology

And two electives

**Electives**

Most electives are 10 credit points

Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Sub Majors**

**SM4001.1** Health Promotion  
**SM4002.1** Health Practice Management  
**SM4003.1** Public Health

**For Students in the Bachelor of Health Science Commencing Mid- Year**

Students must complete 240 credit points of units as follows:

**Year 1****Spring session**

**400732.3** Communication in Health  
**401383.1** Evidence in Health  
**401396.1** Professional Competencies in Health  
**400869.4** Human Anatomy and Physiology 2

**Autumn session**

**400870.3** Population Health and Society  
**400868.4** Human Anatomy and Physiology 1  
**400866.4** Culture, Diversity and Health

And one elective

**Year 2****Spring session**

**300754.5** Neuroanatomy  
**401410.1** Functional Anatomy  
**101614.4** Psychology and Health  
**401394.1** Human Development and Disease across the Lifespan

**Autumn session**

**401407.1** Pathophysiology 1

And three electives

**Year 3****Spring session**

**401384.1** Evidence in Professional Reasoning  
**101681.6** Abnormal Psychology

And two electives

**Autumn session**

**401405.1** Transforming Health  
**400886.4** Motor Control and Skill Acquisition

And two electives

**Electives**

Most electives are 10 credit points

Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Sub Majors**

**SM4001.1** Health Promotion  
**SM4002.1** Health Practice Management  
**SM4003.1** Public Health

**Recommended Sequence for Students in the Diploma in Health Science/ Bachelor of Health Science Commencing Start of Year****Year 1****Term 1**

**700066.4** Population Health and Society (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)

**Term 2**

**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

And one elective

Recommended elective:

**700125.3** Cell Biology (WSTC)

**Term 3**

**700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Year 2****Autumn session**

**401407.1** Pathophysiology 1

And three elective units

**Spring session**

**400869.4** Human Anatomy and Physiology 2

**300754.5** Neuroanatomy

**401410.1** Functional Anatomy

And one elective

**Year 3****Autumn session**

**401405.1** Transforming Health

**401407.1** Pathophysiology 1

**400886.4** Motor Control and Skill Acquisition

And one elective

**Spring session**

**401384.1** Evidence in Professional Reasoning

**101681.6** Abnormal Psychology

And two electives

**Electives**

Most electives are 10 credit points

Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Sub Majors**

**SM4001.1** Health Promotion

**SM4002.1** Health Practice Management

**SM4003.1** Public Health

**Mid year sequence****Year 1****Term 2**

**700313.1** Professional Competencies in Health (WSTC)

**700303.1** The Health Science Professional (WSTC Prep)

**700066.4** Population Health and Society (WSTC)

**700190.2** Fundamentals of Health Science (WSTC Prep)

**Term 3**

**700314.1** Human Development and Disease across the Lifespan (WSTC)

**700062.4** Communication in Health (WSTC)

**700072.3** Culture, Diversity and Health (WSTC)

**Term 1**

**700060.4** Psychology and Health (WSTC)

**700315.1** Evidence in Health (WSTC)

And one elective

Recommended elective:

**700125.3** Cell Biology (WSTC)

**Year 2****Spring session**

**300754.5** Neuroanatomy

**401410.1** Functional Anatomy

**400869.4** Human Anatomy and Physiology 2

**Autumn session**

**400868.4** Human Anatomy and Physiology 1

And three electives

**Year 3****Spring session**

**401384.1** Evidence in Professional Reasoning

**101681.6** Abnormal Psychology

And two electives

**Autumn session**

**401405.1** Transforming Health

**400886.4** Motor Control and Skill Acquisition

**401407.1** Pathophysiology 1

And one elective

**Electives**

Most electives are 10 credit points

Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Sub Majors**

**SM4001.1** Health Promotion

**SM4002.1** Health Practice Management

**SM4003.1** Public Health

**Major - Health Promotion****MT4001.1**

Health Promotion extends beyond raising awareness of healthcare issues. It also involves developing and implementing strategies for communities, individuals and policy makers to support good health and wellbeing. Health Promotion graduates help address health inequities in communities, link individuals and communities with healthcare, and assist individuals and communities to follow healthy behaviours, working across sectors and engaging collaboratively with communities to do so. Health promotion projects are as diverse as injury prevention, skin cancer prevention, HIV/AIDS awareness and community development. Health promotion professionals work in diverse settings including healthcare, workplace and educational facilities, community, local, state and federal government, private industry and not-for profit

organisations. The program combines studies of health politics and planning, health promotion practice and public health with a comprehensive foundation in the health sciences to develop the professional competencies important for ethical and safe practice. Students will develop the skills required to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and a strong feature of the program. The program includes 140 hours of professional practice placement.

## Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

## Specialisation Structure

For 4656 Bachelor of Health Science students who want Health Promotion as their primary testamur major in health science. Health Promotion will be written on the graduation testamur. This major is made up of 80 credit points

## Recommended Sequence

### Year 1

#### Autumn Session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401392.1</b>	Health Promotion Theory and Approaches

#### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>401415.1</b>	Promoting Health Collaboratively in Communities

### Year 2

#### Autumn session

<b>401403.1</b>	Research Methods in Health
<b>400866.4</b>	Culture, Diversity and Health

And two electives

#### Spring session

<b>401390.1</b>	Health Policy and Advocacy
<b>401391.1</b>	Health Promotion Planning and Implementation
<b>101614.4</b>	Psychology and Health

And one elective

### Year 3

#### Autumn session

<b>401405.1</b>	Transforming Health
-----------------	---------------------

<b>401380.1</b>	Advances and Challenges in Health Promotion
-----------------	---

And two electives

#### Spring session

<b>401406.1</b>	Professional Health Placement
-----------------	-------------------------------

And three electives

#### Electives

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation.

#### Sub Majors

<b>SM4002.1</b>	Health Practice Management
<b>SM4003.1</b>	Public Health
<b>SM4004.1</b>	Health and Recreation
<b>SM4005.1</b>	Leisure for Diverse Groups
<b>SM4006.1</b>	Sport Development
<b>SM4007.1</b>	Physical Activity and Health

#### Majors

<b>M4021.1</b>	Public Health
----------------	---------------

## Mid-Year Intake

### Year 1

#### Spring session

<b>400732.3</b>	Communication in Health
<b>401396.1</b>	Professional Competencies in Health
<b>401415.1</b>	Promoting Health Collaboratively in Communities
<b>401383.1</b>	Evidence in Health

#### Autumn session

<b>301350.1</b>	Anatomy and Physiology in Health
<b>400870.3</b>	Population Health and Society
<b>401392.1</b>	Health Promotion Theory and Approaches

And one elective

### Year 2

#### Spring session

<b>401390.1</b>	Health Policy and Advocacy
<b>401391.1</b>	Health Promotion Planning and Implementation
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>101614.4</b>	Psychology and Health

#### Autumn session

<b>401403.1</b>	Research Methods in Health
<b>400866.4</b>	Culture, Diversity and Health

And two electives

**Year 3****Spring session**

**401406.1** Professional Health Placement

And three electives

**Autumn session**

**401405.1** Transforming Health  
**401380.1** Advances and Challenges in Health Promotion

And two elective units

Students must take at least one level 3 unit as an elective.

**Electives**

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation.

**Sub Majors**

**SM4002.1** Health Practice Management  
**SM4003.1** Public Health  
**SM4004.1** Health and Recreation  
**SM4005.1** Leisure for Diverse Groups  
**SM4006.1** Sport Development  
**SM4007.1** Physical Activity and Health

**Majors**

**M4021.1** Public Health

**Recommended Sequence for students enrolled in Diploma in Health Science/ Bachelor of Health Science (Health Promotion).**

**Year 1****Term 1**

**700066.4** Population Health and Society (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)

**Term 2**

**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)  
**700316.1** Anatomy and Physiology in Health (WSTC)

**Term 3**

**700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Year 2****Autumn session**

**401392.1** Health Promotion Theory and Approaches  
**401403.1** Research Methods in Health

And two electives

**Spring session**

**401390.1** Health Policy and Advocacy  
**401391.1** Health Promotion Planning and Implementation  
**401415.1** Promoting Health Collaboratively in Communities

And one elective

**Year 3****Autumn session**

**401405.1** Transforming Health  
**401380.1** Advances and Challenges in Health Promotion

And two electives

**Spring session**

**401406.1** Professional Health Placement

And three electives

NOTE: See Bachelor of Health Science for detail on additional majors/ sub majors/minors available with this program and information on electives. Students must take at least one level 3 unit as an elective.

**Mid-year Intake**

**700313.1** Professional Competencies in Health (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700066.4** Population Health and Society (WSTC)  
**700190.2** Fundamentals of Health Science (WSTC Prep)

**Term 3**

**700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Term 1**

**700316.1** Anatomy and Physiology in Health (WSTC)  
**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

**Year 2****Spring session**

**401415.1** Promoting Health Collaboratively in Communities

And three electives

#### Autumn session

- 401403.1** Research Methods in Health  
**401392.1** Health Promotion Theory and Approaches

And two electives

#### Year 3

#### Spring session

- 401406.1** Professional Health Placement  
**401390.1** Health Policy and Advocacy  
**401391.1** Health Promotion Planning and Implementation

And one elective

#### Autumn session

- 401405.1** Transforming Health  
**401380.1** Advances and Challenges in Health Promotion

And two electives

NOTE: See Bachelor of Health Science for detail on additional majors/ sub majors/minors available with this program and information on electives. Students must take at least one level 3 unit as an elective.

## Major - Health Services Management

### MT4002.1

Health Services Management plays a vital role in society in ensuring that investment in health is well spent, and that health services are effective, efficient and sustainable. It puts management studies in the distinctive context of the health sector to integrate clinical understanding, business management skills and knowledge of the health care system and policy development. Our Health Services Management graduates worked in quality improvement, project and resource management, and digital health. Our program offers 280 hours of Work Integrated Learning and is accredited by the Australasian College of Health Service Management. There is room for specialisations in particular areas of interest in health, informatics, human resource and occupational safety which aim to extend students interdisciplinary knowledge and skills and ensure a readiness for the health management workforce. The Health Services Management testamur major includes 280 hours of professional placement experience. - The Testamur Major is identified on a graduate's testamur as Bachelor of Health Science (Health Services Management),

### Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

## Specialisation Structure

### Bachelor of Health Science (Health Services Management)

Students must complete 240 credit points of units as follows:

#### Full-time - Start Year Intake

##### Year 1

#### Autumn session

- 400870.3** Population Health and Society  
**401396.1** Professional Competencies in Health  
**401388.1** Health Administration and Management

And one elective

#### Spring session

- 400732.3** Communication in Health  
**401383.1** Evidence in Health  
**401394.1** Human Development and Disease across the Lifespan  
**301123.2** Management Analytics

##### Year 2

#### Autumn session

- 401393.1** Health Services Management  
**200585.4** Organisational Behaviour  
**400866.4** Culture, Diversity and Health

And one elective

#### Spring session

- 401389.1** Health Care Systems and Organisation Culture  
**102707.2** Project Management in Humanitarian and Development Studies  
**101614.4** Psychology and Health

And one elective

##### Year 3

#### Autumn session

- 401405.1** Transforming Health  
**200862.1** Creating Change and Innovation

And two electives

#### Spring session

- 401406.1** Professional Health Placement

And three electives

#### Electives

**Students must take at least two level 3 units as electives.**

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Submajors:**

**SM3090.1** Health Informatics  
**SM4003.1** Public Health

**Full-time - Mid Year Intake****Year 1****Spring session**

**400732.3** Communication in Health  
**401383.1** Evidence in Health  
**401396.1** Professional Competencies in Health  
**301123.2** Management Analytics

**Autumn session**

**400870.3** Population Health and Society  
**401388.1** Health Administration and Management

And two electives

**Year 2****Spring session**

**101614.4** Psychology and Health  
**401389.1** Health Care Systems and Organisation Culture  
**102707.2** Project Management in Humanitarian and Development Studies  
**401394.1** Human Development and Disease across the Lifespan

**Autumn session**

**401393.1** Health Services Management  
**200585.4** Organisational Behaviour  
**400866.4** Culture, Diversity and Health

And one elective

**Year 3****Spring session**

**401406.1** Professional Health Placement

And three electives

**Autumn session**

**401405.1** Transforming Health  
**200862.1** Creating Change and Innovation

And two electives

**Electives****Students must take at least two level 3 units as electives.**

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Submajors:**

**SM4003.1** Public Health

**SM3090.1**

Health Informatics

**Recommended Sequence for students enrolled in Diploma in Health Science/ Bachelor of Health Science.****Full-time - Start Year Intake**

Students complete all units specified below

**Year 1****Term 1**

**700066.4** Population Health and Society (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)

**Term 2**

**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

And one elective: Recommended - 700007 Statistics for Business

**Term 3**

**700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Year 2****Autumn session**

**401388.1** Health Administration and Management  
**401393.1** Health Services Management  
**200585.4** Organisational Behaviour

And one elective

**Spring session**

**401389.1** Health Care Systems and Organisation Culture  
**102707.2** Project Management in Humanitarian and Development Studies  
**301123.2** Management Analytics

And one elective

**Year 3****Autumn session**

**401405.1** Transforming Health  
**200862.1** Creating Change and Innovation

And two electives

**Spring session**

**401406.1** Professional Health Placement

And three electives

NOTE: See Bachelor of Health Science for detail on additional majors/ sub majors/minors available with this program and information on electives.

**Students must take at least two level 3 units as electives.**

### Full-time - Mid Year Intake

#### Year 1

##### Term 2

<b>700313.1</b>	Professional Competencies in Health (WSTC)
<b>700303.1</b>	The Health Science Professional (WSTC Prep)
<b>700066.4</b>	Population Health and Society (WSTC)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)

##### Term 3

<b>700314.1</b>	Human Development and Disease across the Lifespan (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700072.3</b>	Culture, Diversity and Health (WSTC)

##### Term 1

<b>700060.4</b>	Psychology and Health (WSTC)
<b>700315.1</b>	Evidence in Health (WSTC)

And one elective: Recommended - 700007 Statistics for Business

#### Year 2

##### Spring session

<b>301123.2</b>	Management Analytics
<b>102707.2</b>	Project Management in Humanitarian and Development Studies

And two electives

##### Autumn session

<b>401393.1</b>	Health Services Management
<b>401388.1</b>	Health Administration and Management
<b>200585.4</b>	Organisational Behaviour

And one elective

#### Year 3

##### Spring session

<b>401406.1</b>	Professional Health Placement
<b>401389.1</b>	Health Care Systems and Organisation Culture

And two electives

##### Autumn session

<b>401405.1</b>	Transforming Health
<b>200862.1</b>	Creating Change and Innovation

And two electives

NOTE: See Bachelor of Health Science for detail on additional majors/ sub majors/minors available with this program and information on electives.

**Students must take at least two level 3 units as electives.**

### Major - Public Health

#### MT4003.1

Public health is the science of disease prevention, prolonging life and improving health for individuals and their communities. This work is achieved by promoting healthy lifestyles, researching disease prevention, conducting population health assessment and measurement, improving environmental health, engaging the community and detecting, preventing and responding to infectious diseases. Public Health graduates work in a variety of settings, including national and state health departments, community organisations and the global health sector. The Public Health specialisation builds a student's knowledge of the biological, social, cultural, economic and physical factors that underpin the health of a population and how to promote health for all. Students will also develop and use skills in epidemiology and biostatistics, surveillance and prevention, and public health policy. The program includes 140 hours of professional practice placement. This Testamur Major will be identified on the Student's Testamur following completion of the course.

#### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

#### Specialisation Structure

##### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401398.1</b>	Public Health

##### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>401381.1</b>	Biostatistics in Health

##### Year 2

##### Autumn session

<b>400866.4</b>	Culture, Diversity and Health
-----------------	-------------------------------

**300872.2** Epidemiology

And two electives

**Spring session**

<b>401390.1</b>	Health Policy and Advocacy
<b>101614.4</b>	Psychology and Health
<b>401387.1</b>	Harm Minimisation and Prevention

And one elective

**Year 3****Autumn session**

<b>401405.1</b>	Transforming Health
<b>401397.1</b>	Public Health in a Changing World

And two electives

**Spring session**

<b>401406.1</b>	Professional Health Placement
-----------------	-------------------------------

And three electives

**Electives****Students must take at least one level 3 unit as an elective**

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation, such as Majors: Health Promotion Health Services Management Submajors Health Promotion Public Health and Nutrition SM3090 Health Informatics SM2054 Global Sustainability

**Sub Majors**

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM2054.1</b>	Global Sustainability
<b>SM3090.1</b>	Health Informatics

**Majors**

<b>M4020.1</b>	Health Services Management
----------------	----------------------------

**Mid-year start****Year 1****Spring session**

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401396.1</b>	Professional Competencies in Health
<b>401381.1</b>	Biostatistics in Health

**Autumn session**

<b>400870.3</b>	Population Health and Society
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401398.1</b>	Public Health

And one elective

**Year 2****Spring session**

<b>401390.1</b>	Health Policy and Advocacy
<b>401387.1</b>	Harm Minimisation and Prevention
<b>101614.4</b>	Psychology and Health
<b>401394.1</b>	Human Development and Disease across the Lifespan

**Autumn session**

<b>400866.4</b>	Culture, Diversity and Health
<b>300872.2</b>	Epidemiology

And two electives

**Year 3****Spring session**

<b>401406.1</b>	Professional Health Placement
-----------------	-------------------------------

And three elective units

**Autumn session**

<b>401405.1</b>	Transforming Health
<b>401397.1</b>	Public Health in a Changing World

And two electives

**Electives****Students must take at least one level 3 unit as an elective**

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation, such as Majors: Health Promotion Health Services Management Submajors Health Promotion Public Health and Nutrition SM3090 Health Informatics SM2054 Global Sustainability

**Sub Majors**

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM2054.1</b>	Global Sustainability
<b>SM3090.1</b>	Health Informatics

**Majors**

<b>M4020.1</b>	Health Services Management
----------------	----------------------------

**Recommended Sequence for students enrolled in Diploma in Health Science/ Bachelor of Health Science.****Start Year****Year 1****Term 1**

<b>700066.4</b>	Population Health and Society (WSTC)
<b>700303.1</b>	The Health Science Professional (WSTC Prep)

- 700190.2** Fundamentals of Health Science (WSTC Prep)  
**700313.1** Professional Competencies in Health (WSTC)

**Term 2**

- 700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)  
**700316.1** Anatomy and Physiology in Health (WSTC)

**Term 3**

- 700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Year 2****Autumn session**

- 401398.1** Public Health  
**300872.2** Epidemiology

And two electives

**Spring session**

- 401390.1** Health Policy and Advocacy  
**401387.1** Harm Minimisation and Prevention  
**401381.1** Biostatistics in Health

And one elective

**Year 3****Autumn session**

- 401405.1** Transforming Health  
**401397.1** Public Health in a Changing World

And two electives

**Spring session**

- 401406.1** Professional Health Placement

And three electives

**Electives****Students must take at least one level 3 unit as an elective**

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation, such as Majors: Health Promotion Health Services Management Submajors Health Promotion Public Health and Nutrition SM3090 Health Informatics SM2054 Global Sustainability

**Sub Majors**

- SM4001.1** Health Promotion  
**SM4002.1** Health Practice Management  
**SM2054.1** Global Sustainability  
**SM3090.1** Health Informatics

**Majors**

- M4020.1** Health Services Management

**Mid Year Start****Year 1****Term 2**

- 700313.1** Professional Competencies in Health (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700066.4** Population Health and Society (WSTC)  
**700190.2** Fundamentals of Health Science (WSTC Prep)

**Term 3**

- 700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

**Term 1**

- 700316.1** Anatomy and Physiology in Health (WSTC)  
**700315.1** Evidence in Health (WSTC)  
**700060.4** Psychology and Health (WSTC)

**Year 2****Spring session**

- 401381.1** Biostatistics in Health

And three electives

**Autumn session**

- 401398.1** Public Health  
**300872.2** Epidemiology

And two electives

**Year 3****Spring session**

- 401406.1** Professional Health Placement  
**401390.1** Health Policy and Advocacy  
**401387.1** Harm Minimisation and Prevention

And one elective

**Autumn session**

- 401405.1** Transforming Health  
**401397.1** Public Health in a Changing World

And two electives

**Electives****Students must take at least one level 3 unit as an elective**

Most electives are 10 credit points.

Students may wish to consider using elective choices to complete another health sciences specialisation, such as Majors: Health Promotion Health Services Management

Submajors Health Promotion Public Health and Nutrition  
SM3090 Health Informatics SM2054 Global Sustainability

### Sub Majors

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM2054.1</b>	Global Sustainability
<b>SM3090.1</b>	Health Informatics

### Majors

<b>M4020.1</b>	Health Services Management
----------------	----------------------------

## Major - Recreational Therapy

---

### MT4004.1

Recreational Therapy links leisure and health improvement. Recreational Therapy graduates work with patients to use leisure activities to improve health and life quality, for example in rehabilitation centres, psychiatric units, special schools, day care centres, aged care facilities, and in a range of local government or community services settings. The program combines theory and practice in learning, education programming, aged care, disability and mental health, with a comprehensive foundation of the health sciences. Students will develop the professional competencies important for ethical and safe practice and high-quality care, and the skills to work in multidisciplinary teams. Evidence-based practice is one of the most important trends in healthcare today and is a strong feature of the program. The recreational therapy program is offered on campus or fully online. Students may combine this testamur major in recreational therapy with a minor in health promotion, therapeutic modalities, psychology or exercise and physical activity, or the option to choose up to 40cp of electives based on the student's interest. This flexibility will help diversify the knowledge-base and skillset of students. The course includes 160 hours of compulsory practical placement in second year and a third-year internship of 560 hours - meeting the practice placement requirement for eligibility as a Certified Recreation Therapist with the National Council of Therapeutic Recreation Certification (NCTRC).

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

## Specialisation Structure

### Bachelor of Health Science (Recreational Therapy) Recommended Sequence

Students must complete 240 credit points as follows:

#### Full-time - Start Year Intake

##### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401386.1</b>	Foundations of Recreational Therapy

##### Spring Session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>401395.1</b>	Introduction to Leisure and Recreation Theory

##### Year 2

##### Autumn session

<b>401402.1</b>	Recreational Therapy Process and Planning
<b>400866.4</b>	Culture, Diversity and Health

And two electives

##### Spring session

<b>401399.1</b>	Recreational Therapy Assessment
<b>401385.1</b>	Facilitation in Recreational Therapy
<b>400891.3</b>	Movement and Skill Development
<b>101614.4</b>	Psychology and Health

##### Year 3

##### Autumn session

<b>401401.1</b>	Health Practice Management
<b>401405.1</b>	Transforming Health
<b>401400.1</b>	Recreational Therapy Internship

And one elective

##### Spring session

<b>401404.1</b>	Shaping the Future of Recreational Therapy
<b>101681.6</b>	Abnormal Psychology
<b>401400.1</b>	Recreational Therapy Internship

And one elective

##### Electives

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

##### Sub Major

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4005.1</b>	Leisure for Diverse Groups
<b>SM4006.1</b>	Sport Development

**Note:**

Students enrolled in this Testamur Major are encouraged to use their elective choices to complete the complementary SM4005 Leisure for Diverse Groups Minor

**Full-time - mid Year Intake****Year 1****Spring session**

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401396.1</b>	Professional Competencies in Health
<b>401395.1</b>	Introduction to Leisure and Recreation Theory

**Autumn session**

<b>400870.3</b>	Population Health and Society
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401386.1</b>	Foundations of Recreational Therapy

And one elective

**Year 2****Spring session**

<b>101614.4</b>	Psychology and Health
<b>401399.1</b>	Recreational Therapy Assessment
<b>401385.1</b>	Facilitation in Recreational Therapy
<b>401394.1</b>	Human Development and Disease across the Lifespan

**Autumn session**

<b>400866.4</b>	Culture, Diversity and Health
<b>401402.1</b>	Recreational Therapy Process and Planning

And two electives

**Year 3****Spring session**

<b>400891.3</b>	Movement and Skill Development
<b>101681.6</b>	Abnormal Psychology
<b>401404.1</b>	Shaping the Future of Recreational Therapy
<b>401400.1</b>	Recreational Therapy Internship

**Autumn session**

<b>401401.1</b>	Health Practice Management
<b>401405.1</b>	Transforming Health
<b>401400.1</b>	Recreational Therapy Internship

And one elective

**Electives**

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

**Sub Major**

<b>SM4001.1</b>	Health Promotion
<b>SM4002.1</b>	Health Practice Management
<b>SM4005.1</b>	Leisure for Diverse Groups
<b>SM4006.1</b>	Sport Development

**Note**

Students enrolled in this Testamur Major are encouraged to use their elective choices to complete the complementary SM4005 Leisure for Diverse Groups Minor

**Recommended Sequence for students enrolled in Diploma in Health Science/ Bachelor of Health Science.**

Students must complete the following units

**Full-time - Start Year Intake****Year 1****Term 1**

<b>700066.4</b>	Population Health and Society (WSTC)
<b>700303.1</b>	The Health Science Professional (WSTC Prep)
<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)
<b>700313.1</b>	Professional Competencies in Health (WSTC)

**Term 2**

<b>700060.4</b>	Psychology and Health (WSTC)
<b>700315.1</b>	Evidence in Health (WSTC)
<b>700316.1</b>	Anatomy and Physiology in Health (WSTC)

**Term 3**

<b>700314.1</b>	Human Development and Disease across the Lifespan (WSTC)
<b>700062.4</b>	Communication in Health (WSTC)
<b>700072.3</b>	Culture, Diversity and Health (WSTC)

**Year 2****Autumn session**

<b>401386.1</b>	Foundations of Recreational Therapy
-----------------	-------------------------------------

And three electives

**Spring session**

<b>401399.1</b>	Recreational Therapy Assessment
<b>401385.1</b>	Facilitation in Recreational Therapy
<b>400891.3</b>	Movement and Skill Development
<b>401395.1</b>	Introduction to Leisure and Recreation Theory

**Year 3****Autumn session**

<b>401401.1</b>	Health Practice Management
<b>401405.1</b>	Transforming Health

**401400.1** Recreational Therapy Internship  
**401402.1** Recreational Therapy Process and Planning

And three electives

### Spring session

**401404.1** Shaping the Future of Recreational Therapy  
**101681.6** Abnormal Psychology  
**401400.1** Recreational Therapy Internship

And one elective

### Electives

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

### Sub Major

**SM4002.1** Health Practice Management  
**SM4001.1** Health Promotion  
**SM4005.1** Leisure for Diverse Groups  
**SM4006.1** Sport Development

### Note:

Students enrolled in this Testamur Major are encouraged to use their elective choices to complete the complementary SM4005 Leisure for Diverse Groups Minor

## Full-time - Mid Year Intake

### Year 1

#### Term 2

**700313.1** Professional Competencies in Health (WSTC)  
**700303.1** The Health Science Professional (WSTC Prep)  
**700066.4** Population Health and Society (WSTC)  
**700190.2** Fundamentals of Health Science (WSTC Prep)

#### Term 3

**700314.1** Human Development and Disease across the Lifespan (WSTC)  
**700062.4** Communication in Health (WSTC)  
**700072.3** Culture, Diversity and Health (WSTC)

#### Term 1

**700316.1** Anatomy and Physiology in Health (WSTC)  
**700060.4** Psychology and Health (WSTC)  
**700315.1** Evidence in Health (WSTC)

### Year 2

#### Spring session

**401395.1** Introduction to Leisure and Recreation Theory  
**400891.3** Movement and Skill Development

And two electives

#### Autumn session

**401386.1** Foundations of Recreational Therapy

### Year 3

#### Spring session

**401399.1** Recreational Therapy Assessment  
**401385.1** Facilitation in Recreational Therapy  
**401404.1** Shaping the Future of Recreational Therapy  
**401400.1** Recreational Therapy Internship

#### Summer session

**101681.6** Abnormal Psychology

#### Autumn session

**401401.1** Health Practice Management  
**401405.1** Transforming Health  
**401402.1** Recreational Therapy Process and Planning

Enrol again in

**401400.1** Recreational Therapy Internship

### Electives

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as:

Sub Major

**SM4001.1** Health Promotion  
**SM4002.1** Health Practice Management  
**SM4005.1** Leisure for Diverse Groups  
**SM4006.1** Sport Development

### Note:

Students enrolled in this Testamur Major are encouraged to use their elective choices to complete the complementary SM4005 Leisure for Diverse Groups Minor

## Sub-major - Child and Community

### SM1025.1

The Child and Community Studies sub-major in the Bachelor of Social Science is a three year degree based on the Bankstown campus. It provides a comprehensive introduction to a range of social science related areas and a strong grounding in contemporary issues facing children and their families from a critical perspective. This Sub-major provides a good foundation for people interested in a career in the human services with a particular interest in children.

### Location

Campus	Mode
Bankstown Campus	Internal
Parramatta Campus - Victoria Road	Internal

## Specialisation Structure

Students must complete four of the following units

### Autumn session

<b>101632.5</b>	Community Work & Development
<b>101609.2</b>	Comparative Studies of Families and Kinship
<b>101596.3</b>	Context of Human Services
<b>101597.3</b>	Family Violence: Policy and Practice

### Spring session

<b>101381.4</b>	Child Abuse as a Social Issue
<b>101595.3</b>	Community and Social Action
<b>101644.3</b>	Community Management and Organisations
<b>101664.3</b>	Working with Cultural Differences

## Sub-major - Indigenous Australian Studies

### SM1049.1

What does it mean to live in Indigenous Australia? The Indigenous Australian Studies sub-major offers students the exciting opportunity to acquire key cultural competencies that will enable them to understand and work more effectively with Indigenous Australians in professions such as the arts, communications, media industries; education; government and non-government; policy; health; sciences; and community services. The Indigenous Australian Studies sub-major addresses the cultural, historical, social and economic issues affecting Indigenous and Non-Indigenous Australians and relationships.

### Location

Campus	Mode
Penrith Campus	Internal

### Specialisation Structure

Students must successfully complete 40 credit points from the units below.

Students must complete the following compulsory unit

<b>101751.2</b>	Contextualising Indigenous Australia (Day Mode)
-----------------	---

Students must also complete 3 units from the following pool

#### Level 1 unit

<b>102805.1</b>	Indigenous Landscapes
-----------------	-----------------------

#### Level 2 units

<b>101752.2</b>	Pigments of the Imagination
<b>101753.3</b>	Revaluing Indigenous Economics (Day Mode)
<b>101754.3</b>	From Corroborees to Curtain Raisers (Day Mode)
<b>101755.2</b>	From Ochre to Acrylics to New Technologies

#### Level 3 units

<b>101756.2</b>	Bridging the Gap: Re-engaging Indigenous Learners
<b>101757.2</b>	The Making of the 'Aborigines'
<b>101758.2</b>	Learning through Indigenous Australian Community Service (Day Mode)
<b>101759.2</b>	Rethinking Research with Indigenous Australians: Independent Study Project (Day Mode)

### Equivalent Specialisation Units

The Level 3 unit listed below counts towards completion of the Sub-major for students who successfully completed the unit in 2019 or earlier.

100961 - Humanities Internship

The Level 1 unit listed below counts towards completion of the Sub-major for students who successfully completed the unit in Autumn 2020 or earlier.

101878 - Indigenous Landscapes

## Sub-major - Cultural and Social Analysis

### SM1070.1

Cultural and Social Analysis is an interdisciplinary sub-major developing knowledge, research skills and analytic capacities relevant to understanding and interpreting landscapes of cultural diversity and social difference in our contemporary world, both in terms of the broad contours, as well as specific micro-social environments. This sub-major provides grounding in contemporary debates and methodologies in cultural studies and social theory, and draws on various disciplines including history, sociology, communications, and linguistics. Topics include popular culture, everyday urban life, cultural and social impacts of scientific theories and new technologies, multiculturalism, and contemporary spirituality. Study in this area is relevant for work involving commentary and analysis of contemporary social issues and cultural practices (e.g. journalism, teaching, activism) and fields concerned with designing, delivering and evaluating cultural and artistic productions, and education, communication, welfare or health services, in culturally diverse communities.

### Location

Campus	Mode
Bankstown Campus	Internal
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

### Specialisation Structure

Students must successfully complete 40 credit points as follows.

Please note all Bachelor of Arts students including Pathways to Teaching, Dean's Scholars and double degrees must complete the structure under the heading Bachelor of Arts.

Please note all Bachelor of Creative Industries students including double degrees must complete the structure under the heading Bachelor of Creative Industries.

This specialisation is available to students in other Western Sydney University Courses. If the specialisation is available on your campus, the course structure allows space for enrolment in the specialisation and pre-requisite requirements can be met, please follow the structure under the heading Bachelor of Arts. Consult your Course Advisor for further advice.

*Note: Not all units will be offered each year. Units will be offered on a rotational basis.*

### Bachelor of Arts Students

Arts students must choose at least two of the following four units:

<b>102410.2</b>	Digital Cultures
<b>100897.2</b>	Everyday Life
<b>101906.2</b>	Researching Culture
<b>101979.1</b>	Understanding Visual Culture

### Bachelor of Creative Industries Students

Creative Industries students will have already completed 100897 Everyday Life as their Introduction to Major unit as part of the core requirements of the course and must choose at least two from the following three units:

<b>102410.2</b>	Digital Cultures
<b>101906.2</b>	Researching Culture
<b>101979.1</b>	Understanding Visual Culture

### Pool Units

Additional units to complete the sub major can be chosen from the following pool units.

*Note: Not all Units will be offered each year. Units will be offered on a rotational basis.*

#### Level 2 Unit Pool

<b>102192.1</b>	Cinema and Censorship
<b>101967.1</b>	Cultural History of Books and Reading
<b>101250.3</b>	Digital Futures
<b>102425.1</b>	Digital Humanities and Research Methods (UG)
<b>100964.3</b>	Introduction to Film Studies
<b>100882.3</b>	Politics of Sex and Gender
<b>101917.1</b>	Representing Everyday Life in Literary and Visual Cultures
<b>101990.1</b>	The Racial State
<b>101989.1</b>	Thinking Cinema
<b>100291.5</b>	Urban Life/Urban Culture
<b>100298.3</b>	Youth Cultures and Moral Panics

#### Level 3 Unit Pool

<b>101981.1</b>	Activism, Engagement and Social Change
<b>101265.3</b>	Children's Culture
<b>101626.5</b>	Children's Literature: Image and Text
<b>101984.1</b>	Cinema and Experience
<b>101870.1</b>	Climate Change and Culture
<b>102413.1</b>	Consumer Culture
<b>102185.1</b>	Culture, Discourse and Meaning
<b>102479.1</b>	Cultures of Crime and Punishment
<b>102529.2</b>	Cyber Justice (UG)
<b>100996.3</b>	Death and Culture
<b>100860.3</b>	Emotions, Culture and Community
<b>100866.3</b>	Film and Drama

<b>102305.1</b>	Food: A Cultural History
<b>101716.3</b>	Healing and Culture
<b>101991.1</b>	History of Sexuality
<b>101988.1</b>	Human Rights and Culture
<b>101468.2</b>	Islam, Media and Conflict
<b>102781.1</b>	Labour and Culture
<b>102789.1</b>	Philosophy of Race and Racism
<b>101985.1</b>	Politics, Power and Resistance
<b>101987.1</b>	Postcolonial Australian Cinema
<b>102191.1</b>	Queer Culture
<b>101005.4</b>	Representing Crime
<b>101009.4</b>	The Body in Culture
<b>101848.1</b>	Transnationalism and Migration
<b>101731.3</b>	Understanding Power
<b>101898.1</b>	Violence in Everyday Life
<b>101010.3</b>	What is the Human?

#### Please note

The Level 2 and 3 units listed below count towards completion of the sub-major for students from 2015 or earlier, who may have previously passed these units.

#### Level 2 units

101409	- Aboriginal Cultural Texts
100845	- Contemporary Popular Cultures
101408	- Critical Discourse Analysis
SS238A	- Genres
101251	- Introduction to Psychoanalysis
100273	- New Ethnicities, Old Racisms
G2006	- Race, Community and National Identity in Australia
100884	- Social Inequalities
100886	- Special Topics in Cultural and Social Analysis
100889	- Technocultures
10371	- The Art Museum-from the Prince to the Public
101411	- Theories of Representation
101879	- Women with Muslim Identity

#### Level 3 units

101295	- Aesthetics
400087	- Applied Critical Methods
100988	- Chaos and Communication
100990	- Cinema, Culture, Memory
100992	- Communication: Power and Practice
100994	- Consumer Culture
100858	- Culture and Globalisation
100998	- Evolutionary Thinking
101844	- Feminist Theories
100999	- Gender at Work
101955	- Honours Foundation
101739	- Literature and Trauma
101732	- Media, The Everyday and Uneven Modernities
101800	- Media, Violence, Protest, Terror
101252	- Psychoanalytic Criticism
101253	- Public Memory and Commemoration
101003	- Religion and Culture
101006	- Social Semiotics
101007	- Story Links and Indigenous Knowledge

101832 - Talking Normal: Sociolinguistics and Modern Literature  
 101008 - Technologies of Racism  
 101738 - The Art Game: Fraud, Forgery, Theft and Perfidy  
 101798 - Understanding Freedom

The Level 3 unit listed below counts towards completion of the Sub-major for students who successfully completed the unit in 2019 or earlier.

100961 - Humanities Internship

## Sub-major - Linguistics

---

### SM1075.1

Language is fundamental to the human experience. Through study of how language works, students make contact with fundamental philosophical, socio-cultural, and psychological questions about what it means to be human. Linguistics prepares students with a foundation for many careers including primary and secondary teaching, policy analysis, communication, and social services in culturally diverse communities. Linguistics students also gain the analytical tools of empirical science including the ability to break complex problems into components with tractable solutions and to evaluate theories on the basis of empirical facts. These skills prepare students for success in post-graduate studies and careers in research, analytics, business and law.

### Location

Campus	Mode
Bankstown Campus	Internal

### Specialisation Structure

To complete a sub-major in Linguistics, students must complete 40 credit points from the units listed below. Choose at least two units from the following core units

<b>101449.2</b>	Bilingualism and Biculturalism
<b>101945.2</b>	Introduction to Linguistics
<b>101947.1</b>	Pragmatics
<b>101451.2</b>	Second Language Acquisition
<b>101948.4</b>	Structure of Language
<b>102042.1</b>	The Sound of Language

The other two units may be selected from the above list or from the pool units below

### Level 3 Unit Pool

<b>101946.1</b>	Discourse Analysis
<b>102043.1</b>	Historical Linguistics
<b>101950.1</b>	Intercultural Communication
<b>100023.7</b>	Psychology of Language
<b>102044.1</b>	Research Methods in Linguistics
<b>101450.2</b>	Sociolinguistics
<b>100201.3</b>	Special Study in Languages and Linguistics

### Please note

The units listed below count towards completion of the sub-major for students who passed units in the list below in 2015 or earlier.

### Level 1

100194 - Introduction to Interpreting  
 100195 - Introduction to Translation  
 100928 - Linguistics

### Level 2

101873 - The Sound of Language

### Level 3

400087 - Applied Critical Methods  
 101441 - English Semantics and Pragmatics  
 101454 - Intercultural Pragmatics  
 101709 - Languages and Grammatical Concepts 3A: Arabic  
 101710 - Languages and Grammatical Concepts 3A: Chinese  
 101711 - Languages and Grammatical Concepts 3A: Italian  
 101712 - Languages and Grammatical Concepts 3A: Japanese  
 101713 - Languages and Grammatical Concepts 3A: Spanish  
 101721 - Second Language Learning and Teaching  
 101832 - Talking Normal: Sociolinguistics and Modern Literature  
 101453 - Text and Discourse in English

## Sub-major - Education Studies

---

### SM1100.1

The Education Studies sub-major comprises units from the Learning in Context pool. These units are broadly structured for students to investigate and critique contemporary education issues, and are available to all undergraduate students in a Pathway to Teaching degree.

### Location

Campus	Mode
Bankstown Campus	Internal
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

### Specialisation Structure

Students must complete 40 credit points from the following units

### Learning in Context Pool

#### Level 1 units

<b>101751.2</b>	Contextualising Indigenous Australia (Day Mode)
<b>102206.1</b>	Experience-based Outdoor Education

If choosing a language unit, please choose only one of the following:

<b>100056.2</b>	Chinese 101
<b>100057.2</b>	Chinese 102
<b>100085.2</b>	Japanese 101
<b>100086.3</b>	Japanese 102

### Level 2 units

<b>102048.1</b>	Contemporary Childhoods
<b>101263.1</b>	Education and Transformation
<b>101663.2</b>	Education for Sustainability
<b>101259.3</b>	Learning and Creativity
<b>102209.1</b>	Scientific Discovery and Invention
<b>102796.1</b>	Teachers as Change Makers

### Level 3 units

<b>101661.2</b>	Education in a Cosmopolitan Society
<b>101623.1</b>	Ethical Futures
<b>102207.1</b>	The Brain and Learning

The units listed below count towards completion of this sub-major for students who passed these units in 2020 or earlier.

101874 - Experiential Learning in Communities (ELC)

102210 - Australia-Asia Education

## Sub-major - Global Sustainability

---

### SM2054.1

The Global Sustainability sub-major provides a unique, signature learning experience for students involving local and global partners committed to sustainable development. The sub-major explores the interrelationship between humans and the natural and built environment from multiple paradigms. Students will investigate the grand challenge of achieving a sustainable society and in the process become future thinkers and innovators. Global Sustainability involves the choice of three sustainability units from five different schools and a social action internship which can be based regionally or internationally. The sub-major is recognised by and cobranded with the United Nations University's Regional Centres of Expertise on Education for Sustainable Development.

### Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal
Parramatta City Campus-Macquarie Street	Internal

### Specialisation Structure

The sub major requires students to complete 40 credit points in an interdisciplinary program.

Students must complete the core unit

<b>102212.3</b>	Internship and Community Engagement
-----------------	-------------------------------------

And

Choose 3 of the following 5 units

<b>301212.2</b>	Science of the Anthropocene
<b>200815.2</b>	Globalisation and Sustainability
<b>101663.2</b>	Education for Sustainability
<b>101569.3</b>	Sustainable Futures
<b>102417.1</b>	Philosophy and Environment

Please note that students may be required to attend a campus that is not their home campus.

Students completing the sub-major with 60 hours of a social action project in their Internship and an online sustainability bootcamp will receive a Global Sustainability Graduate Award recognised by the Regional Centre of Expertise (RCE) on Education for Sustainable Development, a global network acknowledged by the United Nation's University Institute for the Advanced Study of Sustainability (UNU-IAS).

## Sub-major - Critical Thinking

---

### SM3083.1

The Academy's Critical Thinking sub-major offers high-achieving students a specialised learning experience focussing on developing tomorrow's leaders through carefully tailored academic units. The twenty-first century presents many challenges for tomorrow's leaders, such as complex social, environmental and economic pressures. In preparation for these challenges, students will develop high-level critical thinking, entrepreneurship, research and innovative problem-solving skills. Students completing this sub-major will be empowered to think from multiple perspectives, work in a cross-disciplinary environment, critically analyse challenges, see and create opportunities, and bring creative, innovative, empathetic and ethically-centered problem-solving skills to their future careers.

### Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal

### Specialisation Structure

Students must have a minimum GPA of 5 to enrol in this sub-major.

#### 1H session

<b>301071.3</b>	Introduction to Critical Thinking
<b>301069.3</b>	Research Stories

#### 2H session

<b>301072.4</b>	Innovation Lab
<b>301070.3</b>	Logic, Rhetoric and Argumentation

## Sub-major - Health Informatics

---

### SM3090.1

This sub-major will deal with the application of approaches, tools and techniques and the development of programs appropriate for Health Information systems. This sub-major is available to all students except those enrolled in the 3711 Bachelor of Information and Communications Technology (Health Information Management) course.

### Location

Campus	Mode
Penrith Campus	Internal

### Specialisation Structure

Students must complete the following four units

<b>300950.3</b>	Fundamentals of Medical Concepts and Terminology
<b>300955.3</b>	Healthcare Data Environments
<b>300956.2</b>	Healthcare Software and Systems
<b>300566.3</b>	Introduction to Health Informatics

## Sub-major - Health Promotion

---

### SM4001.1

The Submajor in Health Promotion develops students' knowledge and the skills required to manage a health practice or health service. Such management skills can be applied to management of any work practice and should provide students with more diverse employment opportunity. Note: The submajor is available to any student who meets its units' pre-requisite rules and is not enrolled in another health promotion specialisation of the Bachelor of Health Science. Whilst identified on a student's academic transcript, the Sub-major/Minor is not specified on the testamur.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

For any student at Western who meets the units' pre-requisite rules, has sufficient elective space to complete the unit set and is not enrolled in MT4001, M4019 or M4023. This minor offers a concentrated study in health promotion for any Western student. The Minor will be noted on the student's transcript. The minor is made up of 40 credit points.

<b>401392.1</b>	Health Promotion Theory and Approaches
-----------------	--

<b>401380.1</b>	Advances and Challenges in Health Promotion
<b>401415.1</b>	Promoting Health Collaboratively in Communities
<b>401390.1</b>	Health Policy and Advocacy

## Sub-major - Health Practice Management

---

### SM4002.1

The Submajor/Minor complements study in another health or interdisciplinary major. Students will choose four of a suite of five units which are grouped to develop students' knowledge and the skills required to manage a health practice or health service. Such management skills can be applied to management of any work practice and should provide students with more diverse employment opportunities. Note: To avoid duplication of content studied in a course, students may not take this submajor/minor with the following specialisations: MT4002 Health Services Management or M4020 Health Services Management or M4010 Major in Health Management)

### Location

Campus	Mode
Campbelltown Campus	Internal
Sydney City Campus	Internal

### Specialisation Structure

Students must choose 4 from the following 5 units (This Sub-Major/Minor is not listed on testamur and may not be taken in conjunction with the MT4002 Health Services Management or M4020 Health Services Management or M4010 Health Management)

### Year 2 or 3 (when taken in Bachelor of Health Science)

#### Autumn session

<b>401388.1</b>	Health Administration and Management
<b>401393.1</b>	Health Services Management

#### Spring session

<b>301123.2</b>	Management Analytics
<b>401389.1</b>	Health Care Systems and Organisation Culture
<b>401401.1</b>	Health Practice Management

## Sub-major - Public Health

---

### SM4003.1

NOTE: Available to students from all other courses except those with majors in MT4003 Public Health or M4021 Public Health. Public health is the science of disease prevention, prolonging life and improving health for individuals and their communities. The Public Health Minor can be used to complement study in another health or interdisciplinary course and students will study topics in health prevention,

disease control, population health assessment and measurement, environmental health and community engagement.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

For any student at Western who meets the units pre-requisite rules, has sufficient elective space to complete the unit set and is not enrolled in MT4003, M4021 or M4022. This minor offers a concentrated study in public health for any Western student. The Minor will be noted on the student's transcript. The minor is made up of 40 credit points.

Student must choose 4 from the following:

<b>401398.1</b>	Public Health
<b>300872.2</b>	Epidemiology
<b>401381.1</b>	Biostatistics in Health
<b>401387.1</b>	Harm Minimisation and Prevention
<b>401390.1</b>	Health Policy and Advocacy

### Sub-major - Health and Recreation

---

#### SM4004.1

SM 4004 Health and Recreation Minor is a foundational study in recreational therapy for any student who meets its units' pre-requisite rules and is not enrolled in another recreational therapy specialisation of the Bachelor of Health Science or Diploma in Health Science/Bachelor of Health Science. This Minor may be taken by students who undertake the Bachelor of Health Science testamur majors in Health Promotion, Clinical Sciences, Public Health, or Health Services Management, or another course of the University.

### Location

Campus	Mode
Campbelltown Campus	Internal
Online	Multi Modal
Sydney City Campus	Internal

### Specialisation Structure

Students must complete the following 40 credit points of units:

#### Autumn session

<b>401386.1</b>	Foundations of Recreational Therapy
<b>401402.1</b>	Recreational Therapy Process and Planning

### Spring session

<b>401395.1</b>	Introduction to Leisure and Recreation Theory
<b>401385.1</b>	Facilitation in Recreational Therapy

### Sub-major - Leisure for Diverse Groups

---

#### SM4005.1

The Leisure for Diverse Groups Minor is recommended as complementary study for, and is only available to, those completing the Recreational Therapy Testamur major of the Bachelor of Health Science. This minor facilitates understanding of different modalities that can be used in recreational therapy practice. This is an interdisciplinary minor with units taken from the Schools of Health Science, Education, and Humanities and Communication Arts and will therefore require students to travel to other campuses.

### Location

Campus	Mode
Penrith Campus	Internal

### Specialisation Structure

Students must choose 4 from the following 5 units

<b>101259.3</b>	Learning and Creativity
<b>400798.5</b>	PDHPE: Games for Diverse Groups
<b>102248.1</b>	Music and Wellbeing
<b>400808.5</b>	Outdoor Recreation
<b>400896.2</b>	Gymnastics and Dance

### Sub-major - Sport Development

---

#### SM4006.1

The Sport Development minor offers an introduction to knowledge and skills associated with the sport and recreation industry. Students will focus on and further develop in areas associated with physical activity, exercise, sport coaching, sociology, community development and sport management. Subjects are taken from the School of Health Science and School of Business and as such students will be expected to travel to alternative campus'. The minor is recommended as a complementary study for students in the 4656 Bachelor of Health Science course.

### Location

Campus	Mode
Campbelltown Campus	Internal
Parramatta Campus - Victoria Road	Internal
Parramatta City Campus-Macquarie Street	Internal
Penrith Campus	Internal

## Specialisation Structure

Students must choose the following 3 units

<b>401243.2</b>	Sport for Social Development
<b>401283.2</b>	Community Sport Development
<b>201000.1</b>	The World of Sport Business

And one Alternate unit

### Alternate Units

<b>401413.1</b>	Introduction to Physical Cultural Studies
<b>400894.3</b>	Contemporary Youth Health Issues
<b>201001.1</b>	Our Sporting Future
<b>200996.1</b>	Sport Entertainment
<b>200998.1</b>	Strategic Sport Leadership

## Sub-major - Physical Activity and Health

### SM4007.1

The Physical Activity and Health minor offers an introduction to knowledge and skills associated with the use of physical activity as a means of promoting health. Students will further develop in areas associated with physical activity, exercise, nutrition, outdoor recreation, games for diverse groups and sport and exercise psychology. The minor is recommended as complementary study for students in the 4656 Bachelor of Health Science. Subjects are taken from the Health and Physical Education course and as such students will be expected to travel to Penrith campus for some subjects.

### Location

Campus	Mode
Penrith Campus	Internal

## Specialisation Structure

Students must choose 4 from the following 5 units

<b>401413.1</b>	Introduction to Physical Cultural Studies
<b>400808.5</b>	Outdoor Recreation
<b>400798.5</b>	PDHPE: Games for Diverse Groups
<b>401411.1</b>	Physical Activity, Nutrition and Health
<b>401055.3</b>	Sport and Exercise Psychology

## Sub-major - Exercise Science

### SM4008.1

This minor offers study in the physiology, analysis, and measurement of exercise and movement. The minor is relevant to students studying health science, physical education and data science. The minor is highly recommended for Bachelor of Health Science (Clinical Sciences) students who are interested in graduate entry programs in physiotherapy or exercise physiology. There are 7 subjects in this minor of which student choose only 4.

Minor subject recommendations are based on the student's program.

### Location

Campus	Mode
Campbelltown Campus	Internal
Penrith Campus	Internal

## Specialisation Structure

### 4656/6000 Bachelor of Health Science (Clinical Sciences)

#### Year 1

##### Autumn session

<b>400870.3</b>	Population Health and Society
<b>401396.1</b>	Professional Competencies in Health
<b>400868.4</b>	Human Anatomy and Physiology 1
<b>400866.4</b>	Culture, Diversity and Health

##### Spring session

<b>400732.3</b>	Communication in Health
<b>401383.1</b>	Evidence in Health
<b>401394.1</b>	Human Development and Disease across the Lifespan
<b>400869.4</b>	Human Anatomy and Physiology 2

#### Year 2

##### Autumn session

<b>401407.1</b>	Pathophysiology 1
<b>400880.4</b>	Fundamentals of Exercise Science
<b>401140.3</b>	Biomechanics

And one elective

##### Spring session

<b>101614.4</b>	Psychology and Health
<b>300754.5</b>	Neuroanatomy
<b>401410.1</b>	Functional Anatomy

And one elective

#### Year 3

##### Autumn session

<b>401405.1</b>	Transforming Health
<b>400886.4</b>	Motor Control and Skill Acquisition
<b>401142.2</b>	Exercise Physiology

And one elective

##### Spring session

<b>401384.1</b>	Evidence in Professional Reasoning
<b>101681.6</b>	Abnormal Psychology
<b>401436.1</b>	Exercise Nutrition

And one elective

**4742 Bachelor of Health Science (Health and Physical Education) pathway****Year 1****Autumn Session**

<b>400870.3</b>	Population Health and Society
<b>400880.4</b>	Fundamentals of Exercise Science
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401396.1</b>	Professional Competencies in Health

**Spring session**

<b>400808.5</b>	Outdoor Recreation
<b>400891.3</b>	Movement and Skill Development
<b>101614.4</b>	Psychology and Health
<b>401383.1</b>	Evidence in Health

**Year 2****Autumn Session**

<b>400866.4</b>	Culture, Diversity and Health
<b>401055.3</b>	Sport and Exercise Psychology
<b>401140.3</b>	Biomechanics

And one unit from Education Studies sub-major

**Spring session**

<b>400798.4</b>	PDHPE: Games for Diverse Groups
<b>401411.1</b>	Physical Activity, Nutrition and Health
<b>401436.1</b>	Exercise Nutrition

And one unit from Education Studies sub-major

**Year 3****Autumn session**

<b>401169.4</b>	Coaching Sport and Recreation Activities
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition
<b>401150.4</b>	Exercise Testing and Measurement

**Spring session**

<b>400896.2</b>	Gymnastics and Dance
<b>401056.3</b>	Applied Exercise Science for Personal Trainers and Coaches
<b>401143.4</b>	Exercise Prescription I

And one unit from Education Studies sub-major

**4747/6001 Bachelor of Health Science (Health and Physical Education)****Year 1****Autumn session**

<b>400870.3</b>	Population Health and Society
<b>400880.4</b>	Fundamentals of Exercise Science
<b>301350.1</b>	Anatomy and Physiology in Health
<b>401396.1</b>	Professional Competencies in Health

**Spring session**

<b>400808.5</b>	Outdoor Recreation
<b>400891.3</b>	Movement and Skill Development
<b>101614.4</b>	Psychology and Health
<b>400732.3</b>	Communication in Health

**Year 2****Autumn session**

<b>401055.3</b>	Sport and Exercise Psychology
<b>400866.4</b>	Culture, Diversity and Health
<b>401392.1</b>	Health Promotion Theory and Approaches
<b>401140.3</b>	Biomechanics

**Spring session**

<b>400798.4</b>	PDHPE: Games for Diverse Groups
<b>401383.1</b>	Evidence in Health
<b>401411.1</b>	Physical Activity, Nutrition and Health
<b>401413.1</b>	Introduction to Physical Cultural Studies

**Year 3****Autumn session**

<b>401169.4</b>	Coaching Sport and Recreation Activities
<b>400894.3</b>	Contemporary Youth Health Issues
<b>400886.4</b>	Motor Control and Skill Acquisition
<b>401150.4</b>	Exercise Testing and Measurement

**Spring session**

<b>400896.2</b>	Gymnastics and Dance
<b>401056.3</b>	Applied Exercise Science for Personal Trainers and Coaches
<b>401143.4</b>	Exercise Prescription I
<b>401436.1</b>	Exercise Nutrition

**4741 Bachelor of Sport Development****Year 1****Autumn session**

<b>400870.3</b>	Population Health and Society
<b>400880.4</b>	Fundamentals of Exercise Science
<b>201000.1</b>	The World of Sport Business
<b>401243.2</b>	Sport for Social Development

**Spring session**

<b>400808.5</b>	Outdoor Recreation
<b>401395.1</b>	Introduction to Leisure and Recreation Theory
<b>401383.1</b>	Evidence in Health
<b>401415.1</b>	Promoting Health Collaboratively in Communities

**Year 2****Autumn session**

<b>400866.4</b>	Culture, Diversity and Health
<b>200990.1</b>	Special Event Management
<b>401140.3</b>	Biomechanics

**401150.4** Exercise Testing and Measurement

#### Spring session

**401283.2** Community Sport Development  
**400798.4** PDHPE: Games for Diverse Groups  
**401411.1** Physical Activity, Nutrition and Health  
**200996.1** Sport Entertainment

#### Year 3

##### Autumn session

**401055.3** Sport and Exercise Psychology  
**401244.2** Sport Development Internship  
**200998.1** Strategic Sport Leadership  
**400894.3** Contemporary Youth Health Issues

##### Spring session

**201001.1** Our Sporting Future  
**401246.2** Sport Development Applied Project  
**401143.4** Exercise Prescription I  
**401436.1** Exercise Nutrition

### 3769 Bachelor of Data Science

#### Year 1

##### Autumn session

**300811.2** Scientific Literacy  
**301108.2** Thinking About Data  
**200025.3** Discrete Mathematics  
**300580.4** Programming Fundamentals

##### Spring session

**300672.3** Mathematics 1A  
**301033.2** Introduction to Data Science

And two major, sub major or elective units

#### Year 2

##### Autumn session

**301107.2** Analytics Programming  
**301109.3** Visual Analytics  
**400880.4** Fundamentals of Exercise Science  
**401150.4** Exercise Testing and Measurement

##### Spring session

**301034.2** Predictive Modelling  
**300104.5** Database Design and Development  
**300958.4** Social Web Analytics  
**301031.3** Computer Algebra

#### Year 3

##### Autumn session

**301110.2** Applications of Big Data  
**301250.1** Probabilistic Models and Inference  
**300578.4** Professional Development  
**401140.3** Biomechanics

#### Spring session

**301111.2** Discovery Project  
**401143.4** Exercise Prescription I

And two major, sub major or elective units

### Sub-major - Critical and Systems Thinking

#### SM8001.1

Students in this Critical and Systems Thinking sub-major will embark on a journey to grow as creative thinkers who are globally aware, interculturally adept, and innovative changemakers. They will develop high-level critical, logical, and systems thinking skills and apply entrepreneurial mind-sets while examining challenges and opportunities from multiple perspectives, to propose innovative strategies that address complex contemporary and future challenges in both local and international contexts. These high-level thinking skills will allow the students to be adaptable and agile in the rapidly changing work-place.

#### Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal

#### Specialisation Structure

Students must have a minimum GPA of 5.0 to enrol in this sub-major.

Students must complete 40 credit points as per units listed below.

#### Recommended Sequence

##### 1H session

**800242.1** Critical and Systems Thinking  
**800240.1** Knowledge Journeys

##### 2H session

**800241.1** Logic, Argumentation and Post-Truth  
**800243.1** Changemakers and Entrepreneurship

## Units

---

### 301247.3 A Cosmic Perspective

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Knowledge of Mathematics equivalent to 2-unit HSC, and experience with the use of computer software such as Excel or Word would be beneficial. Previous experience of statistics or computer programming will be an advantage but is not essential.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

The unit explores and challenges scientific as well as cultural perspectives on the cosmos, from its composition, expansion and the development and endings of the stars and planets, to life, its limits, evolution and mass extinctions on Earth. The unit also considers the development of consciousness, astrology vs astronomy, expanding horizons, space travel and space exploration.

### 101681.6 Abnormal Psychology

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

A basic understanding of core concepts of personality, social and developmental psychology

#### Prerequisite

**101183.3** Psychology: Behavioural Science AND **101184.3** Psychology: Human Behaviour

Please note the pre-requisite requirement of the unit 101183 Psychology: Behavioural Science does not apply to students enrolled in the Graduate Diploma of Psychological Studies.

#### Equivalent Units

100004 - Abnormal Behaviour and Psychological Testing

#### Incompatible Units

102538 - Abnormal Psychology (online)

.....

Abnormal Psychology is the study of behaviours that cause distress or dysfunction or are judged as deviant within the individual's culture. This unit examines definitions of abnormality, ways of assessing and diagnosing abnormality, theories of the causation of psychological abnormality and treatments for recognized psychological disorders. Diagnostic criteria from the latest edition of the Diagnostic and Statistical Manual of Mental Disorders are applied to illustrative cases with emphasis on contemporary Australian research and theory. The development of integrated models of abnormality, including biological, psychological and social factors, is a significant theme of the unit.

### 700056.3 Academic English (WSTC Prep)

**Credit Points** 10 **Level** Z

#### Equivalent Units

900021 - Academic English (UWSC)

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College.

.....

This unit is designed to improve English proficiency for overseas and local students who wish to progress to university studies. In particular, the course aims to help students access the conventions of academic English by focusing on attitudes to knowledge, the ways in which ideas are structured and presented and surface language correctness. In addition, the course encourages students to develop strategies to maximize their learning and to reflect on their own learning styles.

### 900021.3 Academic English (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700056 - Academic English (WSTC Prep) 700210 - Introduction to Academic Communication 2 900108 - Introduction to Academic Communication 2

#### Unit Enrolment Restrictions

Students must be enrolled in a Western Sydney University, The College Foundation Studies course.

.....

This unit is designed to improve English proficiency for overseas and local students who wish to progress to university studies. In particular, the course aims to help students access the conventions of academic English by focusing on attitudes to knowledge, the ways in which ideas are structured and presented and surface language correctness. In addition, the course encourages students to develop strategies to maximize their learning and to reflect on their own learning styles.

### 900097.1 Academic Skills for Arts (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700211 - Academic Skills for Arts (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course.

.....

This unit introduces students to the essential academic skills required for success in tertiary studies. It employs an explicit pedagogy approach to teach students how to become independent, active, and reflective learners. The unit also includes essential research and writing skills specific to the arts.

### 900098.1 Academic Skills for Business (WSTC)

**Credit Points** 10 Level Z

#### Equivalent Units

700248 - Academic Skills for Business 700214 - Academic Skills for Business and Commerce

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course

#### Special Requirements - Essential Equipment

Access to vUWS, access to a computer lab, access to library resources and facilities

.....

This unit introduces students to the essential academic skills required for success in tertiary studies. It employs an explicit pedagogical approach to teach students how to become independent, active, and reflective learners. The unit also includes essential research and writing skills specific to the study of Business.

### 700225.3 Academic Skills for Health Science (WSTC Prep)

**Credit Points** 10 Level Z

#### Equivalent Units

900099 - Academic Skills for Health Science (WSTC)

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College.

.....

This unit is designed to assist students to become successful independent learners. It introduces students to a range of theories and concepts to facilitate the development of practical skills and personal attitudes necessary for success in tertiary study. Emphasis is placed on developing the key competencies such as time management, critical thinking, researching, learning how to learn and referencing.

### 900099.1 Academic Skills for Health Science (WSTC)

**Credit Points** 10 Level Z

#### Equivalent Units

700225 - Academic Skills for Health Science (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course

.....

This unit is designed to assist students to become successful independent learners. It introduces students to a range of theories and concepts to facilitate the development of practical skills and personal attitudes necessary for success in tertiary study. Emphasis is placed on developing the key competencies such as time

management, critical thinking, researching, learning how to learn and referencing.

### 900100.1 Academic Skills for Information Communications Technology (WSTC)

**Credit Points** 10 Level Z

#### Equivalent Units

700205 - Academic Skills for ICT (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course

.....

This unit is designed to assist students to become successful independent reflective learners. It introduces students to a range of theories and concepts to facilitate the development of practical skills and personal attitudes necessary for success in tertiary study. Emphasis is placed on developing the key competencies required to be successful in an Information Communications Technology course- research, analysis, problem solving, communication and team work.

### 900101.1 Academic Skills for Science (WSTC)

**Credit Points** 10 Level Z

#### Equivalent Units

700230 - Academic Skills for Science (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled in a Foundation Studies course at The College.

.....

This unit is designed to assist students to become successful independent reflective learners. It introduces students to a range of theories and concepts to facilitate the development of practical skills and personal attitudes necessary for success in tertiary study. Emphasis is placed on developing the key competencies of scientific enquiry – collecting, analysing, organising and communicating information as well as solving problems, particularly when related to using mathematical ideas and techniques.

### 900010.3 Accounting Fundamentals (WSTC)

**Credit Points** 5 Level Z

#### Equivalent Units

700046 - Accounting Fundamentals (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled in a Western Sydney University The College Foundation Studies course.

.....

Accounting is the practice of recording, classifying, summarising, analysing and interpreting information, of a commercial nature for the purpose of helping people make decisions. In the world of business, the role of accounting is to support management in providing timely and accurate financial information about the business so that informed decisions can be made. This unit examines the basic

principles underpinning accounting and connects the accounting process to financial decision making for a business.

### **101981.1 Activism, Engagement and Social Change**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit is designed for students interested in the politics, processes and ethics of social change. It covers the topics of Internet activism, NGO politics and ethics, identity politics, legal lobbying, revolutions and regime changes, and the role of art in consciousness raising. We will explore the efficacy of different social change strategies, the ethics of various modes of activism, the role that national and transnational politics plays in campaigning, the importance of identity for engagement with social change processes, and the ideologies informing theories of change.

### **401302.1 Adult Speech and Language**

**Credit Points** 10 **Level** 2

#### **Unit Enrolment Restrictions**

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit discusses speech and language development and change from young adults to the elderly. It focuses on acquired communication disorders of neurological origin, such as aphasia and related disorders, apraxia of speech and dysarthria, and the diagnosis and treatment of serious communication disorders.

### **200897.2 Advanced Analysis and Interpretation**

**Credit Points** 10 **Level** 4

#### **Corequisite**

**800166.1** Research Design 1: Theories of Enquiry

#### **Unit Enrolment Restrictions**

Students must be enrolled in course 8083 Bachelor of Research Studies/Master of Research.

.....

Building on the introduction to the analysis of qualitative data presented in the core unit Research Design 1: Theories of Enquiry this unit, Advanced Analysis and Interpretation, will provide candidates with the techniques necessary to use, analyse and interpret qualitative data in business research. Presented as a series of seminar-workshops, candidates consider the theories that underpin the employed analytical methods, and then move to employ introduced qualitative software tools to analyse and interpret research data.

### **301010.3 Advanced Applied Mechanics**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Students should have prior knowledge of strain, stress and deflection analysis of simple structures as well as knowledge of energy principle for structural analysis.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

Applied mechanics deals with the mechanical responses of structural components under various loading and support conditions. This unit will introduce the theory of elasticity and study the bending, buckling and vibration behaviours of beams, plates and shells and their associated applications in engineering practices.

### **301363.1 Advanced Cloud Computing**

**Credit Points** 10 **Level** 7

#### **Prerequisite**

**301042.2** Cloud Computing

.....

This unit offers the Amazon Web Services (AWS) Academy “Academy Cloud Architecting” (ACA) curriculum and provides deeper understanding of advanced cloud computing services and how to architect cloud solutions. Students will learn advanced cloud computing concepts including notification and messaging, serverless computing, API gateways, NoSQL databases, and content delivery networks. The unit also explores strategies to enable high scalability, reliability, cost-efficiency, performance, and operational excellence in a cloud-based system. All these aspects are explored in practice with AWS services. Upon completion of this unit, students will be prepared for the AWS Certified Solutions Architect – Associate exam.

### **301008.3 Advanced Composite Structures**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit enables students to gain an in-depth knowledge into composite structures based on Australian Standards and International Standards. Recent advances in the design of composite beams, slabs, columns and connections will be introduced.

### **301023.3 Advanced Computational Fluid Dynamics**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Finite element methods, Thermal dynamics and Fluid mechanics.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit introduces students to commonly used numerical methods used in computational fluid dynamics (CFD). The unit covers the theory and the application of CFD for solving engineering problems. The numerical methods for solving the in viscid flow and the viscous flow problems will be introduced. The students learn the application of the engineering software in the engineering problems.

### 301022.3 Advanced Computer Aided Engineering

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Students are assumed to have a good understanding on basics of finite element method and analysis, fundamentals and advanced topics in mechanics of materials, fundamentals on fluid mechanics and heat transfer and thermal dynamics.

#### Unit Enrolment Restrictions

Students must be enrolled in 3693 Master of Engineering, 3695 Graduate Certificate in Engineering, or the Master of Research.

#### Special Requirements - Essential Equipment

Finite element analysis packages - Abaqus, ANSYS and SolidWorks

.....

This unit focuses on advanced topics in computer aided engineering and their applications in mechanical engineering in analysing a wide range of engineering problems. The objective of this unit is to advance students' knowledge and skill level on the finite element method (FEM)-based computer aided engineering (CAE) and its advanced applications in the fields of solid mechanics, fluid mechanics, thermodynamics and heat transfer and product design and development as well. Academic skills on research and communication are ensured to be achieved through conducting FEM-based CAE projects.

### 900076.2 Advanced Computer Studies (WSTC)

**Credit Points** 10 **Level** Z

### 300603.5 Advanced Control Systems

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Knowledge is assumed in Continuous time control systems, the use of Laplace and Z-transforms, Analog to digital, digital to analog conversion, Vector matrix difference equations, State variable models and familiarity with Matlab or similar software Knowledge is assumed in: Continuous time control systems; The use of Laplace and Z-transforms; Analog to digital, digital to analog conversion; Vector matrix difference equations; State variable models; Introductory Classical Control Systems Theory; Familiarity with MATLAB.

#### Incompatible Units

300211 - Digital Control, 300172 - Advanced Control Systems

#### Unit Enrolment Restrictions

Students must have competence in the use of test equipment, components and data sheets. Students must be enrolled in a postgraduate course.

.....

This unit covers continuous and discrete control systems. It reviews and builds on the fundamental concepts of the theory of feedback in continuous and discrete time to examine the analysis and design of advanced continuous and discrete time linear control systems. Transfer function and state variable methods are employed. Instruction makes use of extensive experimental tasks. There is also considerable use of Matlab simulations.

### 300173.5 Advanced Data Networks

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Communication Systems / Digital Communication

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers all major network technologies: asynchronous transfer mode (ATM), Internet, and telephony. Essential networking topics such as protocol layering, multiple access, switching, scheduling, routing, congestion control, error and flow control, and network security are covered in detail. An engineering approach is taken to provide insight into network design.

### 301019.3 Advanced Dynamic Systems

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers three-dimensional kinematics and kinetics of a rigid body. The principles of virtual work are used to investigate the equilibrium and dynamics of mechanisms. Some key aspects of mechanical vibrations are introduced, including vibration response, vibration isolation and vibration measurement.

### 300601.5 Advanced Electrical Machines and Drives

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Electric Circuits and Basic Electro magnetics.

#### Incompatible Units

300208 - Variable Speed Electric Drives, 300204 - Special Electrical Machines

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

The subject covers various types of electrical motors and drive systems, their applications and control. The unit aims to introduce an advanced study of electrical machines and drives. It also covers application considerations and modern developments in high performance drive systems. This course covers various types of the speed control, the starting, the braking and the dynamics of different electrical machines and drives.

### **300604.5 Advanced Geotechnical Engineering**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Fundamental knowledge of soil mechanics.

#### **Equivalent Units**

300520 - Foundation Engineering (PG)

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit will provide an overview of soil mechanics concepts required for the solution of practical geotechnical engineering problems. Students will be taught soil and foundation analysis including design techniques. The topics will cover shallow foundations, pile foundations, the stability of earth retaining structures, excavations, soft soils, groundwater flow and stability of slopes. Practical engineering cases will be emphasized.

### **301011.4 Advanced Highway Infrastructure**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Soil mechanics at undergraduate level.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

This unit teaches pavement design and ground engineering design as part of construction of the highway. The aim is to provide students with advanced knowledge in designing pavement structures and ground improvement techniques to deal with soft and weak grounds for construction of highway and highway embankments. These aspects will be taught in relation to Australian practices.

### **301176.2 Advanced Mathematical Investigations**

**Credit Points** 20 **Level** 7

#### **Assumed Knowledge**

Undergraduate level of knowledge in mathematics or statistics

#### **Unit Enrolment Restrictions**

Students must be enrolled in 8086 Master of Research.

.....

Advanced Mathematical Investigations is an integral part of the Master of Research for students planning a future in mathematical and/or statistical research. Students will carry out extensive investigations under the supervision of an academic staff member that will allow the development of skills, knowledge and a way of thinking that will assist in the learning of mathematics and/or statistics needed for research in their chosen field of mathematics. They will also develop their written and oral communication skills, culminating in a paper which will be written as though it is to be submitted to a mathematics/statistics journal for publication (including following the journal's requirements for presentation) and an oral presentation of the style expected at a mathematics/statistics conference.

### **301020.3 Advanced Mobile Robotics**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Some basic skills in MATLAB and C/C++ programming.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit is designed to develop an understanding of the concepts involved in Mobile Robotics. The areas of mobile robot mechanics, localisation, map building and path planning will be introduced. Various sensors and their applications in mobile robotics are also to be introduced.

### **301024.3 Advanced Numerical Methods in Engineering**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Students should have prior knowledge of strain, stress and deflection analysis of simple structures as well as knowledge of energy principle for structural analysis.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

The finite element method is an essential tool for the analysis and design of machine parts and civil engineering structures. The objective of this unit is to introduce the principles of finite element method and the applications of one, two and three dimensional elements in solving various engineering problems.

### **301025.3 Advanced Power Quality**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Students are expected to be familiar with basic power system calculations including balanced and unbalanced three-phase systems.

#### **Unit Enrolment Restrictions**

Students must be enrolled in 3693 Master of Engineering, 3695 Graduate Certificate in Engineering or the Master of Research.

.....

This unit is to introduce students to power quality phenomena such as voltage sag/swell, distortions, unbalance, and flicker that occur in power systems. The unit also introduces terms and definitions associated with power quality, following which each phenomenon, that is, voltage sag/swell, transient overvoltage, and harmonics. In addition, flicker is presented and discussed in detail for students to understand the sources and impact of these occurrences on power system as well as typical mitigation techniques. Finally, students are introduced to power quality benchmarking, monitoring, assessment. In addition Advanced knowledge on network frequency responses is presented.

### 300599.5 Advanced Robotics

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Some Knowledge of MATLAB/Simulink

#### Incompatible Units

300176 - Advanced Robotics, 300192 - Mobile Robotic Systems

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit is designed to introduce the engineering concepts involved in Robotics. The kinematics, dynamics, control and sensing aspects in robotics will be introduced. In addition, the concepts of artificial intelligence and their applications in robotics will also be discussed and assessed.

### 300596.5 Advanced Signal Processing

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Engineering mathematics, circuit theory, signals and systems.

#### Equivalent Units

300200 - Signal Processing 1

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers the principles and techniques in signal processing. The subject matter includes advanced topics in discrete-time signals and systems, the z-transform and its applications in signal processing, advanced topics in the sampling of continuous-time signals, FIR and IIR filter design, filter structures, and the discrete Fourier transform and its computation. Students develop skills of analysing and designing digital signal processing systems.

### 301026.3 Advanced Smart Grids and Distributed Generation

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit is designed to model, analyse and control of newly developing areas of distributed generation and smart grids. The unit will cover modelling, control, simulation and protection of such systems. The unit will also cover the impacts of renewable sources and power electronics on the operation of smart grids and micro-grids. The unit will also cover environmental and economic impacts of such systems.

### 401414.1 Advanced Sport and Exercise Science

**Credit Points** 20 **Level** 7

#### Assumed Knowledge

Students to have completed an undergraduate degree in Sport and Exercise Science or other closely related Health, Allied Health or Medical Science/Medicine undergraduate equivalent.

#### Unit Enrolment Restrictions

Students must be enrolled in 8083 - Bachelor of Research Studies/ Masters of Research

#### Special Requirements - Essential Equipment

Students must meet discipline specific requirements, e.g. personal protective clothing.

.....

Please note, unit 401291.1 Advanced Sport and Exercise Science replaced by 401414.1 Advanced Sport and Exercise Science from 2020. This unit provides Bachelor of Research Studies/Masters of Research candidates with an interest in Sport & Exercise Science with an opportunity to further their knowledge and skill-sets in the field. Working closely with their assigned supervisor(s), students will prepare a work-plan to further enhance their theoretical knowledge through a combination of independent and guided-study. The unit will provide students with an opportunity to strengthen their knowledge and expertise in their selected field of Sport & Exercise Science. The unit is focused on the development of discipline-specific knowledge (theoretical and practical) to prepare students for their research thesis and future career in a Sport & Exercise Science related field.

### 400888.2 Advanced Sports Physiology

**Credit Points** 10 **Level** 3

#### Prerequisite

**400326.1** Exercise Prescription for General Populations AND **400883.1** Exercise Bioenergetics AND **400885.1** Sport and Exercise Physiology

#### Equivalent Units

400329 - Sports Physiology

#### Unit Enrolment Restrictions

Students must be enrolled in course 4658 - Bachelor of Health Science (Sport and Exercise Science).

.....

In 2017, this unit is replaced by 401146 - Applied Physiology. This unit presents the knowledge and laboratory skills essential to understanding the physiological demands on the sports participant, as well as to develop,

implement and evaluate sports-specific training programs. Students will develop the knowledge and skills necessary to perform and interpret results for a number of standard laboratory and field-based physiological tests used in talent identification and the assessment of high performance athletes. Prescription focuses on the development and implementation of sport specific fitness programs. Also covered are the physiology of ergogenic aids, overtraining, muscle fatigue and soreness; physiological factors limiting performance; and physiological responses to exercise in challenging environments.

### 301013.3 Advanced Statistical Hydrology

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers at-site flood frequency analysis, regional flood frequency analysis, trend analysis of hydrological data, linear regression analysis and multivariate statistical techniques to solve advanced hydrological problems.

### 300594.6 Advanced Structural Analysis

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Students must have knowledge in engineering mathematics, engineering mechanics at intermediate level and structural analysis at fundamental level.

#### Incompatible Units

300205 - Linear and Nonlinear Analysis of Structures, 300367 - Advanced Structural Engineering, 300195 - Numerical and Finite Element Methods

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit will introduce students at postgraduate level to structural analysis of trusses, beams, frames and plates. It covers the slope deflection method and matrix method for analysis of beams, trusses and frames, and the bending and buckling analysis of beams and plates under various loading conditions. The theories learned in classes will be reinforced in practical sessions by using computer software packages.

### 301021.3 Advanced Thermal and Fluid Engineering

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Fundamental knowledge of fluid mechanics, theory of thermodynamics, knowledge of heat transfer including conduction, convection.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers fundamental principles in the thermal and fluid engineering. While the main focus will remain on

incompressible fluids, effects of compressible fluids will also be discussed. The contents of this unit include fluid mechanics, thermodynamics and heat transfer. Students will learn the engineering applications of thermal and fluid principles.

### 301009.3 Advanced Timber Structures

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit enables students to gain an in-depth knowledge into timber structures based on Australian Standards. Design of timber beams, floors, columns and connections will be introduced with a focus on the use of plywood, round timbers, glue-laminated timber and structural laminated veneer lumber.

### 301196.2 Advanced Topics in Artificial Intelligence

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

This unit requires basic skills in programming with either JAVA or C++ as the programming language.

#### Incompatible Units

300245 Intelligent Agents; 300385 Automated Negotiation and e-Trading; 300769 Intelligent Agents for eMarkets

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit introduces the most fundamental techniques of artificial intelligence (AI), including knowledge representation, searching, machine learning and intelligent agents. Students will learn the basic theories and algorithms that are essential in the design and development of intelligent systems. The unit will focus on two typical AI applications: game playing and e-trading. Students will have the chance of using existing multiagent system platforms to design and develop intelligent software for game playing and automated trading in e-markets.

### 301236.2 Advanced Topics in Cybersecurity

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

The students should be familiar with the fundamentals of computer networking and security. It is advisable that the students must have either taken appropriate units in these areas (e.g., 300695 Network Technologies and 300696 Systems and Network Security) or have equivalent knowledge.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit focuses on the advanced features of Cybersecurity, contemporary views on security, and the solutions that aim to protect the emerging services and

technologies. The emphasis is on the development of student skills to enable them to do proficient research and development works and studies in the cybersecurity discipline. On successful completion of this unit, students will be equipped with an in-depth understanding of relevant issues, attacks on massively interconnected systems, and the evolving approaches to improve the reliability of advanced services.

### 300694.4 Advanced Topics in ICT

**Credit Points** 10 **Level** 7

#### Prerequisite

**301005.1** Professional Practice and Communication

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

The information and communications technologies are advancing at an ever-increasing rate. The whole world is now interconnected. The World Wide Web community is actively engaged in developing the next generation of the Web. Social networking on the Internet is facilitated by the latest developments such as Facebook, YouTube and MySpace. Artificial Intelligence is increasingly intertwined with the decisions we make every day. Large scale storage technologies are leading to Cloud Computing where data and applications may reside anywhere in the world. Research in how to access meaningful data from the vast amounts on the Web has led to initiatives such as Semantic Web and Linked Data. Mashups mix data from disparate sources to enable users to work more efficiently. Wireless and mobile computing are changing the market place. All of these trends are still in their early stages. To make sense of all these developments, the top echelons of the World Wide Web Consortium are actively engaged in creating a new discipline called Web Science. Advanced Topics in ICT will enable the students to appreciate the scale of new developments and create prototypes of applications in their desired ambit. This unit consists of three Topics selected each semester. Assessment will be by a series of discussion paper assignments here students will show they have met the unit learning outcomes.

### 300252.4 Advanced Topics in Networking

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Students should be familiar with the fundamentals of computer networking. In particular, students should have a good understanding of the OSI model, the TCP/IP protocol suite, and current Internet and networking technologies. Therefore, it is strongly advised that students must have either taken an appropriate unit in computer networking (e. g., 300695 Network Technologies), or have equivalent knowledge.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit focuses on the advanced features of networked systems and the emerging network technologies and services. The unit provides students with an in-depth understanding of relevant protocols, the emerging

standards, and standards organisations. The emphasis of the unit is on development of the student skills to enable them to do proficient research and development works and studies in the computer networking discipline.

### 301017.3 Advanced Waste Management

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers sources, identification and characterisation of solid and hazardous waste generated from the community. Sustainable management of waste incorporating minimisation, recycle, recovery and disposable options is discussed. Also, atmospheric pollutants and their control, greenhouse gases and their impact on climate change are examined.

### 300595.5 Advanced Water Engineering

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Exposure to basic hydraulics and engineering hydrologic principles.

#### Incompatible Units

300766 Hydrology; 300983 Surface Water Hydrology

#### Unit Enrolment Restrictions

This is a specialised unit in a specialist discipline in Master of Engineering program. Students must be enrolled in a postgraduate engineering program undertaking a Civil Engineering specialisation or in the Master of Research.

.....

This unit introduces advanced principles of engineering hydrology as it pertains to the surface water component of the hydrologic cycle. Students are exposed to floodplain analysis techniques. The focus is on practical engineering solutions to issues originating from catchment development. Students are exposed to commonly used hydraulic and hydrologic software packages to delineate flooded areas resulting from such developments.

### 401380.1 Advances and Challenges in Health Promotion

**Credit Points** 10 **Level** 3

#### Prerequisite

**401391.1** Health Promotion Planning and Implementation AND **401392.1** Health Promotion Theory and Approaches

.....

This unit presents current advances and challenges in health promotion. Advances in technology are critiqued with regards to their positive and negative contribution to health promotion. This unit also reviews social marketing strategies and how these can be used in health promotion campaigns. Complexities in working with vulnerable communities in different settings are explored including schools, workplaces, communities (including Indigenous, culturally and linguistically diverse, refugee and homeless groups), healthcare settings, rural/remote areas and

prisons. New patterns in health and their challenges are covered. Ethical and political considerations in health promotion are also included.

### **401306.1 Alternative and Augmentative Communication Systems**

**Credit Points** 10 **Level** 4

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (honours).

.....

The unit focuses on disability across the lifespan, assistive technology, multi-modal communication methods and Alternative & Augmentative Communication (AAC) systems. The scope covers aided and unaided AAC systems with intentional communication and assessment and intervention methods for people with complex communication needs and those who use AAC.

### **401175.1 Analytic Approaches in Epidemiology**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Introductory skills in epidemiology, including measures of disease frequency and association, epidemiologic study designs, and principles of bias and confounding.

#### **Prerequisite**

**401076.1** Introduction to Epidemiology OR **401173.1** Introduction to Clinical Epidemiology

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

This unit extends the basic principles of epidemiology introduced in 401076 'Introduction to Epidemiology' and equips students with practical analytical skills to design and conduct epidemiological studies. The unit considers the principle models of causation and analytical approaches to epidemiological study design and analysis. Students will use causal diagrams and evidence from the literature to develop analytic strategies for specific study designs, develop practical skills in calculating and interpreting measures of association and effect modification, and be introduced to principles and strategies for quantitative bias analysis.

### **301350.1 Anatomy and Physiology in Health**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

400130 - Human Medical Sciences 1, 25009 - Physical and Biological Sciences 1, E1231 - Human Biology 1, 700061 - Introduction to Human Biology (WSTC), 300361 - Introduction to Human Biology

#### **Incompatible Units**

300825 - Introduction to Anatomy, 300818 - Introduction to Physiology

#### **Special Requirements - Essential Equipment**

Lab coat and closed footwear is required in the workshops for day classes (not required for online students).

.....

This unit introduces the levels of structural organisation of the human body together with scientific and medical terminology used in anatomy and physiology. It deals with gross structure and function of the major organ systems of the human body and where appropriate, a brief outline of environmental factors and personal health practices that affect optimal human body function will be introduced. It also deals with basic biomechanics of musculoskeletal system.

### **300897.3 Anatomy of the Head and Neck**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**300825.2** Introduction to Anatomy OR **301126.1** Concepts in Human Anatomy

#### **Equivalent Units**

300316 - Anatomy of the Head and Neck, 300750 - Anatomy of the Head and Neck

#### **Unit Enrolment Restrictions**

Students must be enrolled in 3577 Bachelor of Medical Science, 3657 Bachelor of Medical Science (Advanced), 3673 Bachelor of Medical Science, 3682 Bachelor of Medical Science (Advanced) or 6002 Diploma in Science/ Bachelor of Medical Science

#### **Special Requirements - Essential Equipment**

Students must have a laboratory coat.

.....

This unit builds on the systems anatomy taught during the first year, offering a regional study of the human head & neck. Emphasis is placed on the identification and description of the structures, including the correlation of structure and function. Cadaveric specimens are used to aid the learning of these regions and their three-dimensional aspect, including the anatomical variation found in these regions.

### **301110.2 Applications of Big Data**

**Credit Points** 10 **Level** 3

#### **Assumed Knowledge**

Knowledge of computer software, databases, and entry-level statistics.

#### **Prerequisite**

**301107.1** Analytics Programming OR **300580.2** Programming Fundamentals

.....

Many techniques and tools have been developed over the past decade to cope with the ever-growing needs for the processing and analysis of big data. This unit will cover the key techniques that have been widely used in big data applications, such as relational and Not Only Structured Query Language (NoSQL) databases, Web Services, parallel and cloud computing, MapReduce, Hadoop and its

eco-system. It aims to introduce the emerging technologies and applications in big data to students, and keep up with the latest trends in the industry.

### **400889.2 Applied Biomechanics of Sport and Exercise**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**400882.1** Introduction to Biomechanics

#### **Equivalent Units**

400330 - Applied Biomechanics of Exercise

#### **Unit Enrolment Restrictions**

Students must be enrolled in course 4658 - Bachelor of Health Science (Sport and Exercise Science).

.....

To fully understand the science underlying the optimisation of human movement, students require a comprehensive working knowledge of Biomechanics. This unit represents a theoretical and applied study of selected topics in Biomechanics. It builds on the basic principles of Biomechanics that are presented in the unit Introduction to Biomechanics and applies this knowledge to the analysis of sporting and human exercise performance. To achieve this, advanced methods and concepts in the biomechanical analysis of human performance are identified and explored.

### **401056.3 Applied Exercise Science for Personal Trainers and Coaches**

**Credit Points** 10 **Level** 3

#### **Assumed Knowledge**

An understanding of human biology and fundamental principles in exercise science.

#### **Prerequisite**

**300361.3** Introduction to Human Biology AND **400880.2** Fundamentals of Exercise Science

#### **Equivalent Units**

400897 - Personal Training and Coaching

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE), 4742 - Bachelor of Health Science (HPE) - Pathway to Teaching (Secondary), 4747 - Bachelor of Health Science (HPE) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

.....

Students will learn the functional anatomy, exercise physiology, physical fitness, motor development and exercise training content required to function as competent personal trainers and/or sports coaches. Students will also administer and undertake laboratory exercises designed to test and administer fitness programs for healthy individuals

### **401056.4 Applied Exercise Science for Personal Trainers and Coaches**

**Credit Points** 10 **Level** 3

#### **Assumed Knowledge**

An understanding of human biology and fundamental principles in exercise science.

#### **Prerequisite**

**300361.3** Introduction to Human Biology AND **400880.2** Fundamentals of Exercise Science

#### **Equivalent Units**

400897 - Personal Training and Coaching

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE), 4742 - Bachelor of Health Science (HPE) - Pathway to Teaching (Secondary), 4747 - Bachelor of Health Science (HPE) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

.....

Students will learn the functional anatomy, exercise physiology, physical fitness, motor development and exercise training content required to function as competent personal trainers and/or sports coaches. Students will also administer and undertake laboratory exercises designed to test and administer fitness programs for healthy individuals

### **301312.1 Applied Machine Learning**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Some probability and statistics knowledge would be advantageous.

.....

This unit introduces the foundation and concepts underpinning Machine Learning (ML) at a more abstract level, and provides more focus on its practical applications in areas such as: the classification and extraction of text data from various documents and web pages, image processing, Google's PageRank algorithm and relational data mining (RDM). These learning objectives are achieved through various ML software and a series of practicals and projects. The unit covers the concepts and notions of supervised, unsupervised and reinforcement learning, perceptron, neural networks, support vector machines (SVM), knowledge representation (KR) based RDM, and a comprehensive introduction to the Scikit-learn ML Python libraries.

### **800215.1 Applied research with marginalised populations and sensitive health topics**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Students will need basic knowledge of research design/ approaches e.g. 800166 'Research Design 1: Theories of Enquiry' or 401076 'Introduction to Epidemiology' or 401080 'Research Protocol Design and Practice' or similar.

### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit will teach students practical knowledge and skills for conducting research with marginalised populations and on sensitive health topics. Students will learn ethical, methodological, and practical considerations in applied qualitative and mixed method research. Upon completion of the unit students will be able to develop a theoretically coherent qualitative or mixed method research protocol and justify their decision making at every stage of the research process. The skills developed in this unit will enable students to adapt research methods to ensure the integrity of the research process with marginalised populations and sensitive health topics.

### 400867.3 Approaches to Health Promotion

**Credit Points** 10 **Level** 2

#### Equivalent Units

400782 - Essentials of Health Promotion, 700065 - Approaches to Health Promotion (WSTC)

.....

For Campbelltown or Online 4656 Bachelor of Health Science students, 400867 Approaches to Health Promotion is replaced with 401392 Health Promotion Theory and Approaches. Health promotion is a process that seeks to enable individuals, carers, communities and populations to increase control over their health. It does so by addressing the determinants of health and equity issues, leading to improved health outcomes. Theoretical underpinnings of the various approaches to health promotion are explored in this unit. In addition, factors that enhance and limit health promotion are analysed in conjunction with bigger picture approaches of working with policy. The best evidence-based practice for health promotion is outlined together with the need to move beyond education.

### 700065.4 Approaches to Health Promotion (WSTC)

**Credit Points** 10 **Level** 2

#### Equivalent Units

400867 - Approaches to Health Promotion

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diploma courses must have passed 40 credit points of preparatory units.

.....

Health promotion is a process that seeks to enable individuals, carers, communities and populations to increase control over their health. It does so by addressing the determinants of health and equity issues, leading to improved health outcomes. Theoretical underpinnings of the various approaches to health promotion are explored in this unit. In addition, factors that enhance and limit health promotion are analysed in conjunction with bigger picture approaches of working with policy. The best evidence-

based practice for health promotion is outlined together with the need to move beyond education.

### 400895.3 Aquatic Sports

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE).

.....

From 2016, this unit is replaced by 400866 - Motor Control and Skill. Students will actively engage in a variety of aquatic activities including rowing, canoeing, kayaking, diving, water polo and swimming. Through participation in practical tutorials, students will develop their ability to teach and coach each of the aforementioned aquatic activities in a school or community recreation setting. Students will also train in swimming to improve stroke mechanics and fitness. This will form part of the Bronze Medallion Lifesaving certification, which involves developing competencies in resuscitation, four strokes of swimming, personal survival and rescue skills.

### 900077.2 Australian Studies (WSTC)

**Credit Points** 10 **Level** Z

.....

### 101449.2 Bilingualism and Biculturalism

**Credit Points** 10 **Level** 3

#### Equivalent Units

A2014 - Bilingualism and Biculturalism

.....

Bilingualism and biculturalism are important aspects of life in Australia: many Australian residents are, were, or could be, bilingual and/or bicultural. This unit aims to give students an understanding and appreciation of the most important facets and manifestations of bilingualism and biculturalism, in the linguistic, cognitive, personal, societal and educational spheres, particularly with regard to the Australian context. It also aims to show students how this unit relates to broader studies in education, humanities, linguistics, and social sciences.

### 102525.1 Bilingualism and Education

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Bilingualism and Biculturalism are important aspects of life in Australia. Throughout much of the world, bi-multilingualism is the norm for both children and adults. This unit aims to give students an understanding and appreciation of the most important facets and manifestations of bi-multilingualism and bi-multiculturalism, in the linguistic, cognitive, personal, societal and educational spheres. It also aims to show students how this unit relates to broader studies in education, humanities, linguistics, and social sciences. This unit equips students

with current research theories and methods in working effectively in early childhood and primary education, language teaching and other workplaces in bi-multilingual and bi-multicultural contexts.

### 401140.3 Biomechanics

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

It is assumed that students have knowledge of structural and functional anatomy of the human body. Students also need to be able to apply basic concepts in maths and physics.

#### Equivalent Units

400139 - Biomechanics and Kinesiology, 400882 - Introduction to Biomechanics

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science), 4706 Bachelor of Physiotherapy, 4708 Bachelor of Podiatric Medicine or 4709 Bachelor of Podiatric Medicine (Honours) or 3769 Bachelor of Data Science or 4656 Bachelor of Health Science, 6000 Diploma in Health Science/Bachelor of Health Science or 6001 Diploma in Health Science/ Bachelor of Health Science (Health and Physical Education).

The study of biomechanics, the science that examines the forces acting upon a structure and the effects of these forces, is essential for understanding how the human body moves during daily activities, exercise and sport. It is also important when considering where problems may arise with human movement, such as with disease processes, over exercising and injury and postural pathology. This unit is designed to introduce the student to biomechanics by studying: the mechanical principles of human movement: balance and equilibrium: mechanical factors involved in tissue type and motion; and the analysis of human movement.

### 401381.1 Biostatistics in Health

**Credit Points** 10 **Level** 2

This unit introduces concepts and practice of biostatistics related to public health, healthcare policy and practice, and health science generally. Evidence-based health professionals must be able to interpret and act upon quantitative data from research about the health of individuals, communities and populations; and factors affecting health including determinants of health, and the effects of policies and interventions on the health of individuals and groups. The unit covers essential principles of statistical reasoning, assumptions and methods applied to health scenarios. Learning is achieved by students exploring available statistical information and through analysis of numerical data sets.

### 101684.5 Brain and Behaviour

**Credit Points** 10 **Level** 2

#### Equivalent Units

100931 - Neuroscience

This unit provides an introduction to the biological and neuroscientific bases of human behaviour. Topics covered include the chemistry of life, the molecular basis of life, the cell and some of the major organ systems of the human body with particular reference to the nervous, endocrine and sensory systems. The unit has a significant laboratory component which reinforces lecture and text material. Students will be introduced to the biological and neuroscientific concepts necessary for a thorough understanding of areas of psychology such as abnormal psychology, cognitive processes, developmental psychology, human learning, and physiological psychology.

### 101756.2 Bridging the Gap: Re-engaging Indigenous Learners

**Credit Points** 10 **Level** 3

#### Equivalent Units

101116 - Issues in Aboriginal Education

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

This unit is available to all undergraduate students who have open electives. Bridging the Gap: Re-engaging Indigenous Australian Learners will provide students with knowledge and skills to develop teaching strategies that will bridge the education gaps existing for many Indigenous Australian (Indigenous) learners. Students will gain knowledge of quality teaching frameworks to engage all learners and in particular Indigenous learners. The unit will also increase students' awareness of the complexities of the cultural inter-relationships between many Indigenous and non-Indigenous learners. The unit focuses on empowering students to effectively teach: Indigenous Australians; Indigenous studies in consultation with Indigenous communities; and assess as well as evaluate resources for use in teaching Indigenous studies.

### 200896.3 Business Analysis Seminars

**Credit Points** 10 **Level** 4

#### Unit Enrolment Restrictions

Students must be enrolled in course 8083 Bachelor of Research Studies/Master of Research.

This unit introduces students to exemplary research in selected contemporary issues in business practice and policy. Presented through a series of seminars by leading business academics, selected issues will be examined in terms of the competing definitions of the problem, the methods of analysis to be used to address the problem, components of the problems and relationships to other contemporary issues. As business research is inherently

inter-disciplinary and involves multiple stakeholders, relevant and competing theoretical perspectives explaining selected issues will be examined. Different methods of investigation and analysis of issues will be evaluated.

### 900023.3 Business Studies (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700206 - Business Studies (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled in a Western Sydney University, The College Foundation Studies course.

.....

This unit aims to develop an understanding of some of the key concepts, relationships and principles underpinning the operations of business in modern societies. It is also designed to develop a degree of competence in a suite of skills to prepare students for undergraduate study in business and to enable them to act responsibly and effectively in the local and global business environment.

### 900024.3 Chemistry (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700043 - Chemistry (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled in a Foundation Studies course at The College.

#### Special Requirements - Essential Equipment

Approved safety glasses, lab coat

.....

This unit introduces students to the basic concepts required to satisfy the needs of most first year university science courses in both skill and content areas. It is intended that students will gain a greater understanding of the theoretical concepts covered in the course by completing the practical component of the course. Students will also be introduced to professional pathways in science.

### 101381.4 Child Abuse as a Social Issue

**Credit Points** 10 **Level** 3

#### Equivalent Units

C1420 - Child Abuse as a Social Issue

#### Unit Enrolment Restrictions

Successful completion of 80 credit points

.....

This unit enables students to examine the way in which child abuse has become a public issue. It considers the assumptions, values and interests which underlie definitions of abuse as well as intervention and prevention strategies promoted to protect children from abuse. In order to do this, students will examine constructions of childhood, the positioning of children and attitudes towards children and families. They will explore the various responses to child abuse in contemporary systems, policies and

practices that work to address child abuse. Students will develop the skills required to ensure that children are active participants in decisions made for their protection.

### 101265.3 Children's Culture

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit explores the concept of children's culture and the diversity of cultures to which children belong. The unit focuses on current debates about childhood and children's culture, including the rise of children's consumer culture. Students will gain insights into children's lives and culture by critically engaging with a variety of objects and institutions that are part of children's lives, for example, toys, videogames, children's television programs, films and books. The unit will also examine the role of adults in children's culture, including in marketing and advertising to children.

### 101626.5 Children's Literature: Image and Text

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit focuses on the interrelationships between image and text in children's literature. The unit examines both picture books and other image-based children's texts, including electronic texts and graphic novels. The unit will examine children's texts as cultural artefacts, theories of visual literacy and how image and text combine to create meaning. Students will have the opportunity to create their own picture book for their final project.

### 100056.2 Chinese 101

**Credit Points** 10 **Level** 1

.....

This unit is an introduction to the (Mandarin) Chinese language as well as aspects of Chinese culture which are necessary for language competency, using Pinyin and simplified characters. It is intended for students who are not from a Chinese-speaking background and who are at beginner level in all four skills -listening, speaking, reading and writing in Modern Standard Chinese. Components of this unit may be presented in English. Students with a background of study in the language need to obtain advice on their appropriate level of language study. During the first two weeks of class, the lecturer will monitor the performance of students and advise students who need to transfer to a higher class. Students should consult the Languages Academic Course Advisor or Unit Coordinator if they are unsure of their entry level.

### 100057.2 Chinese 102

**Credit Points** 10 **Level** 1

#### Assumed Knowledge

100056 Chinese 101 or equivalent knowledge

.....

This is a post-beginner level unit in (Mandarin) Chinese intended for those with knowledge of Chinese 101 or equivalent. This unit builds on the knowledge and skills developed in (Mandarin) Chinese 101 and aims to further develop listening, speaking, reading and writing skills in elementary Modern Standard Chinese. The unit includes a socio-cultural component which will examine some aspects of China and Chinese culture as well as the Chinese community in Australia. Students with a background of study in the language need to obtain advice on their appropriate level of language study. During the first two weeks of class, the lecturer will monitor the performance of students and advise students who need to transfer to a higher class. Students should consult the Languages Academic Course Advisor or Unit Coordinator if they are unsure of their entry level.

### 102192.1 Cinema and Censorship

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

Censorship of the arts has long been a contentious issue. This unit examines the cultural contexts and debates surrounding censorship, as well as the institutions, policies, and people that figure prominently in the history of cinema censorship. Censorship discourses reveal shifts in how 'national morality' is constructed, and often display cultural anxieties about changing meanings of gender, sexuality, race, and class. This unit offers an historical survey of film censorship from the 1890s to today, utilising various theoretical approaches (feminist theory, critical race theory, queer theory, and cultural theory), with an emphasis on topics such as obscenity, pornography, violence, and blasphemy.

### 101984.1 Cinema and Experience

**Credit Points** 10 **Level** 3

#### Equivalent Units

63062 - Film, Genre and Affect, 100256 - Film and Affect

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

Film Studies and Literary Studies share some common theoretical foundations and analytical methods. However, considered in its cultural contexts, the question of how a film is experienced by spectators becomes critical. Films engage spectators in an embodied and affective way. The unit will argue that we cannot understand how a film takes up thematic and cultural questions without exploring the

dynamics of spectatorship. This unit will explore some key approaches to film spectatorship and will look at how cinematic techniques shape narrative, genre, character, and thematic and cultural questions into embodied and affective experience.

### 101870.1 Climate Change and Culture

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit introduces climate change as a complex social, cultural and political phenomenon, one that is re-shaping the way we live in the world and future lifestyles. Because climate change is highly contested, the course critically examines the issue from different theoretical, disciplinary, social and cultural perspectives. Topics range from cultural theory and forms of social action to the history and construction of climate change as concepts and debates around nature, culture, science, economics and consumption; to social justice, Indigenous knowledge systems, popular culture, the media and Australian politics, global governance, cities and urban planning.

### 400887.2 Clinical Exercise Physiology 1

**Credit Points** 10 **Level** 3

#### Prerequisite

**400326.1** Exercise Prescription for General Populations AND **400885.1** Sport and Exercise Physiology

#### Equivalent Units

400328 - Exercise Prescription For Special Populations

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

.....

In 2017, this unit is replaced by 401145 - Exercise for Health and Disease Prevention. Clinical Exercise Physiology 1 is primarily concerned with teaching students how to design and implement exercise assessments and exercise prescriptions for clinical populations (high-risk). Emphasis is placed on cardiovascular, metabolic, pulmonary and immunological diseases. Unit content relates to how exercise can be applied to prevent, manage and/or treat chronic diseases, informed by an understanding of the pathophysiology and its impact on health status. Students will be involved in designing exercise programs using an evidence-based approach, which will enable a client to achieve optimum results whilst maintaining a high regard for safety, adherence and motivation. Students will be involved in practical sessions aimed at developing the skills necessary for exercise screening, testing and prescription in clinical populations.

### 400981.3 Clinical Pharmacology

**Credit Points** 10 **Level** 2

#### Prerequisite

**400138.3** Pathophysiology 1

**Equivalent Units**

400135 - Clinical Pharmacology and Microbiology

**Incompatible Units**

300505 - Pharmacology

.....

This unit explores in depth clinical pharmacology fundamental to the practice of allied health (Physiotherapy, Podiatric Medicine and Paramedicine) and complementary medicine (Traditional Chinese Medicine). General principles of pharmacology, pharmacokinetics and pharmacodynamics will be discussed. Key drug categories affecting the main body systems will be introduced in terms of their mechanisms of action, adverse reactions and clinical applications. In the context of antimicrobial pharmacology, general concepts of microbiology will be introduced offering students an understanding of the causative microorganisms, the complex relationship between host and pathogen, the pharmacological actions of antimicrobial drugs and the principles of infection control.

**401307.1 Clinical Practice 1**

**Credit Points** 10 **Level** 3

**Prerequisite**

**401301.1** Child Speech and Language Development

**Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (honours).

**Special Requirements - Essential Equipment**

Students are required to wear the Western Sydney University Speech Pathology Uniform which complies with NSW Health Uniform requirements.

.....

This clinical unit will operationalise the knowledge and skills developed in the first three years of speech pathology study to provide appropriate and holistic care for paediatric clients. Students will undertake supervised clinical practice to assess and treat paediatric clients. Clinical experience placements may be in speech pathology units in hospital, community health, school or on-campus settings. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings and education.

**401309.1 Clinical Practice 2**

**Credit Points** 10 **Level** 3

**Prerequisite**

**401302.1** Adult Speech and Language

**Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

**Special Requirements - Essential Equipment**

Students are required to wear the Western Sydney University Speech Pathology Uniform which complies with NSW Health Uniform requirements.

.....

This clinical unit will operationalise the knowledge and skills developed in the first three years of speech pathology study to provide appropriate and holistic care for paediatric clients. Students will undertake supervised clinical practice to assess and treat paediatric clients. Clinical experience placements may be in speech pathology units in hospital, community health, school or on-campus settings. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings and education.

**401311.1 Clinical Practice 3**

**Credit Points** 10 **Level** 4

**Prerequisite**

**401301.1** Child Speech and Language Development

**Unit Enrolment Restrictions**

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This clinical unit will operationalise the knowledge and skills developed in the first three years of speech pathology study to provide appropriate and holistic care for paediatric clients. Students will undertake supervised clinical practice to assess and treat paediatric clients. Clinical experience placements may be in speech pathology units in hospital, community health, school or on-campus settings. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings and education.

**401313.1 Clinical Practice 4**

**Credit Points** 10 **Level** 4

**Prerequisite**

**401301.1** Child Speech and Language Development

**Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

**Special Requirements - Essential Equipment**

Students are required to wear the Western Sydney University Speech Pathology Uniform which complies with NSW Health uniform requirements.

.....

This clinical unit will operationalise the knowledge and skills developed in the first three years of speech pathology study to provide appropriate and holistic care for paediatric clients. Students will undertake supervised clinical practice to assess and treat paediatric clients. Clinical experience

placements may be in speech pathology units in hospital, community health, school or on-campus settings. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings and education.

### 800225.1 Clinical Research in Health Science

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a post-graduate course, Masters by Research, PhD or 8083 Bachelor of Research Studies

.....

This unit will teach students practical knowledge and skills for conducting clinical research within the field of Health Science. Students will learn ethical, methodological and practical considerations in applied quantitative and mixed-method research within the framework of a human clinical trial. Upon completion of the unit students will have an understanding of basic human clinical trial design, novel clinical trial designs, specialisation within various study fields. They will also have consideration of stakeholders and translational importance, trial governance, regulations and the Therapeutic Goods Administration (TGA), intellectual property, commercialisation, recruitment, and advertising and marketing. Finally, they will understand the importance of translational impact via publications and the media, and be able to synthesise trial data via knowing how to conduct systematic reviews and meta-analyses.

### 301042.2 Cloud Computing

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Basic knowledge of networking and computer systems.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Cloud computing has become a driving force for information technology over the past several years, and it is moving towards a future in which we won't rely on local computers, but on centralised facilities operated by third-party compute and storage utilities. Governments, research institutes, and industry leaders are rushing to adopt Cloud Computing to solve their ever-increasing computing and storage problems arising in the Internet Age. This unit offers "Academy Cloud Foundations" (ACF) curriculum as part of Amazon Web Services (AWS) Academy. Students will develop knowledge and skills in the areas of virtualization technologies, cloud architecture, AWS core services and their pricing, security, architecture, and support.

### 401169.4 Coaching Sport and Recreation Activities

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Completion of two introductory coaching certificates.

#### Prerequisite

**400798.3** PDHPE: Games for Diverse Groups

#### Equivalent Units

400893 - Ethical Issues in Sport and Athletics, 400799 - Recreational Sports, 100673 - Human Movement 6

#### Unit Enrolment Restrictions

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE), 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/ Bachelor of Health Science (Health and Physical Education)

.....

Coaching Sport and Recreation Activities offers students with a learning experience based on the principles of physical education and sports coaching in variety of sports and recreational activities. This unit builds upon physical activity instruction and teaching games for understanding (game sense) introduced in earlier units. You will have the opportunity to plan, implement, and reflect on your own teaching practice during tutorials and within community sport contexts. You will learn to see things from multiple perspectives based on content delivered by university staff, peers, and external sport organisations. The unit incorporates experience in meaningful situations that will help prepare you for work in a dynamic field of education. This unit includes approximately 35 hours of work integrated learning.

### 101677.5 Cognitive Processes

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Basic understanding of core concepts of cognition, perception and biological psychology

#### Prerequisite

**101183.3** Psychology: Behavioural Science

Prerequisites will not apply to students enrolled in 1630 Graduate Diploma of Psychological Studies.

#### Equivalent Units

100016 - Human Learning and Cognition

.....

Cognitive Processes is the study of the mental processes that underpin attention, perception, decision-making, language, and memory. Conceptual and research questions include: What are the structures and mechanisms of human memory? What processes underpin acquisition of language, and are the processes similar when we learn a second language? What factors affect attention? How do some people become expert problem solvers? Why do humans make irrational decisions? Contemporary theories will be discussed and evaluated. Investigative research methods including experiments, computer modelling, clinical case studies, and brain imaging are evaluated.

### 401425.1 Communication Access in Communities

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

In order to successfully undertake this unit students are expected to understand multimodal communication methods and individual, family focused and community-based models of providing services.

#### Prerequisite

**401421.1** Optimising Communication for Adults AND  
**401422.1** Optimising Communication for Children

#### Unit Enrolment Restrictions

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit will introduce the concept of 'Communication access for All' and focus on strategies to create communication accessible environments that promote inclusion of individuals with communication support needs across the lifespan. The scope of the unit will encompass the features of communication accessible environments, multimodal communication methods, assistive technology, and Augmentative and Alternative Communication (AAC). Students in Speech Pathology will develop competency in the assessment, management, measurement, and support of complex communication in individuals across the lifespan, and will explore how capacity building models and strategies can enhance the activities and participation of individuals, families and communities.

### 401416.1 Communication and Mealtime Foundations

**Credit Points** 10 **Level** 1

#### Prerequisite

**401300.1** Introduction to Speech Pathology Practice

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology

.....

This unit provides an orientation to the foundational concepts that underpin Speech Pathologists' practice in the areas of communication and mealtimes across the lifespan. The unit will introduce students to core practice areas and explore the role of the Speech Pathologist in working with individuals, families and communities across different clinical contexts. Students will have the opportunity to compare and contrast typical and disordered presentation of speech, language, voice, fluency, multimodal communication and swallowing in both children and adults. Throughout the unit, theoretical approaches to working effectively in partnership with individuals, families and models will be illustrated.

### 401423.1 Communication Changes Across the Lifespan

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

To successfully undertake this unit students are expected to have a sound understanding of the scope of practice and professional activities of a Speech Pathologist.

#### Prerequisite

**401416.1** Communication and Mealtime Foundations

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit discusses communication disorder in children and adults arising from physical, sensory, cognitive, linguistic, psychosocial, functional and environmental changes that occur across the lifespan. The unit focuses on assessment of communication skills, interpretation and reporting of findings, diagnosis, and planning of treatment and management priorities within holistic, person-centred frameworks. Students will have the opportunity to explore disordered presentation of speech, language, voice, and fluency and build on emerging clinical reasoning, critical reflection skills, and strategies for working effectively in partnership with individuals, families and communities.

### 400732.3 Communication in Health

**Credit Points** 10 **Level** 1

#### Equivalent Units

400131 - Communication for the Helping Professions,  
700062 - Communication in Health (WSTC)

.....

Good communication within the health care setting is associated with improved health outcomes. This unit introduces students to foundation knowledge and skills required for effective communication with various stakeholders in varied and complex health situations. The unit is skills-based and uses case studies to create scenarios to which students learn to respond. There is a focus on the client interview and various questioning techniques designed to facilitate a therapeutic relationship as a means of developing rapport and trust. Strategies to promote communication within, between and across health professional disciplines, teams and government agencies is also explored. Written forms of documentation as well as communication skills required to communicate health information to clients, groups and the wider community are also presented. The unit uses a 'student capital' framework to facilitate reflection on current communication skills and those required for success at university and in future practice.

### 500055.1 Communication in Health (UG Cert)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400131 Communication for the Helping Professions, 700062 Communication in Health, 400732 Communication in Health

#### Unit Enrolment Restrictions

Students need to be enrolled in one of the following Courses: 7171 Undergraduate Certificate in Public Health Support, 7172 Undergraduate Certificate in Health Services Management, 7173 Undergraduate Certificate in Aged Care Support, 7176 Undergraduate Certificate in Disability Care Support

#### Special Requirements - Essential Equipment

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

Communication is integral to professional relationships, whether working individually with a client, educating community members on health matters, or working with other professionals as part of a multidisciplinary team. This unit aims to develop written and verbal communication skills in preparation for work within the health professions across these areas. Communication skills will include those needed to form therapeutic relationships with individual clients and groups, as well as those required to communicate health information to clients, groups and the wider community. Students will develop skills to establish appropriate working relationships with professional colleagues.

### 700062.4 Communication in Health (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400732 - Communication in Health, 400131 - Communication for the Helping Professions, 500055 - Communication in Health (UG Cert)

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diploma programs must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in Integrated combined courses must have passed or be enrolled in the preparatory units in their course in order to enrol in this unit.

.....

Communication is integral to professional relationships, whether working individually with a client, educating community members on health matters, or working with other professionals as part of a multidisciplinary team. This unit aims to develop communication skills in preparation for work within the health professions across these areas. Communication skills will include those needed to form therapeutic relationships with individual clients and groups, as well as those required to communicate health information to clients, groups and the wider community.

Students will develop skills to establish appropriate working relationships with professional colleagues.

### 101930.3 Communication Research Project

**Credit Points** 10 **Level** 3

#### Equivalent Units

101056 - Visual Thinking, 101719 - Media Analysis

#### Unit Enrolment Restrictions

Successful completion of 80 credit points.

.....

This final year unit provides a capstone experience as a bridge into professional work or as a precursor to further research studies. The 'open box' approach invites students to develop a concept for a research report or professional project, undertaking preparatory stages of collective and individual research in an area of interest that has emerged as a result of previous studies. Students will generate project options that draw on historical and contemporary research issues and approaches to guide the development of their own research questions and methods specific to their object of research. A range of methodological approaches will be explored, including practice-based methods, industry observation/shadowing, qualitative interviews, and quantitative digital methods. Students will develop their own reading lists, identify appropriate research methods and conduct some pilot testing and evaluation of findings for their project. Students will also learn how to read and consume academic and scholarly research in order to critique problematic issues in published research reports.

### 900126.1 Communication Skills for Health Science 1 (WSTC)

**Credit Points** 10 **Level** Z

#### Unit Enrolment Restrictions

Students must be enrolled at The College in 9019 - University Foundation Studies Standard – 2 Terms – Health Science/Nursing Stream

.....

This unit is designed to introduce students to academic culture as a culture of critical debate and equip students with the academic literacy skills necessary to perform successfully in this culture. In particular, the unit aims to help students access the conventions of academic English by focussing on attitudes to knowledge, and the ways in which ideas are structured and presented in academic texts and speech. The unit assists students to comprehend academic texts, identify key ideas and concepts, and identify and use the rhetorical moves used in academic texts. It also aims to help students compare and contrast ideas across texts, improve grammatical skills that relate to academic writing, summarise and synthesise information, and understand why, when and how to reference information.

### 101595.3 Community and Social Action

**Credit Points** 10 **Level** 2

#### Equivalent Units

101300 - Education for Social Action

**Special Requirements - Essential Equipment**

Access to online materials, working in small group collaborative spaces

.....

Dismantling oppressive and complex forms of disadvantage and inequality are social justice and human rights issues demanding collective action. Activism is not solely about disruption and disobedience. This unit focuses on local, national and global social movements, the use of digital technologies and differing forms of activism using theories of social change. We identify and reflect on diverse perspectives, challenging normative constructs between individual and structural explanations of inequality and explore tactics and strategies adopted by activists, from the early 20th century through to contemporary campaigns. Students are enabled to take part in meaningful ways as active change agents through design, planning and participation in a social action campaign, thereby building knowledge and skills in community engagement, relationship building and the strategies and methods involved in bringing about positive social change.

**102526.3 Community Engaged Learning**

**Credit Points** 10 **Level** 3

**Unit Enrolment Restrictions**

Successful completion of 120 credit points of study in currently enrolled course. This unit may be taken by students in any WSU undergraduate course where elective spaces are available.

**Special Requirements - Essential Equipment**

Access to online resources

.....

Community Engaged Learning provides students with an opportunity for direct community engagement in an ethical way through experience in various settings including government agencies, not for profit organisations, community organisations, industry partners, and other professional bodies. The unit offered in block mode, facilitates first-hand learning through active participation with the community, to develop leadership skills within a team with enhanced capacity to understand social and organisational responsibilities. Students will be encouraged to utilise their knowledge, skills and experience gained over their degree within real-life situations. They are required to complete mandatory orientation activities and briefing and debriefing workshops at the start, middle and end of the semester. They will complete 60 hours of community/industry engagement and 15 hours of interaction at academic workshops. Academic support will be available online via vUWS through the duration of the community engagement. Debriefing sessions will provide ample scaffolding for the development of skill, knowledge, professionalism and potential leadership. Students should obtain their Police Clearance prior to the start of the semester to commence their placement in a timely manner. Late enrolments may affect this.

**101644.3 Community Management and Organisations**

**Credit Points** 10 **Level** 2

**Equivalent Units**

101374 - Community Management and Organisations, 60006 - Community Management and Organisations

.....

This unit focuses on community management in Australia and the social and economic factors that influence and frame community management practices. At the macro level, it examines the effects of neo-liberal (economic rationalist) reforms in the public and community sectors; and the rise of developments such as managerialism and 'third way' approaches, on community management practices. The unit also explores developments in management practices in response to social developments such as multiculturalism, recognition of diversity, equal employment opportunity and recognition of contextual and local issues. It further looks at community management work practices, including volunteerism, steering committees, management committees, and collectives.

**401283.2 Community Sport Development**

**Credit Points** 10 **Level** 2

**Assumed Knowledge**

A basic understanding of the sports industry, and an appreciation of the diverse communities that exist locally and internationally.

**Prerequisite**

**401243.1** Sport for Social Development

.....

The unit develops students' knowledge and understanding of the concept of community sports development and its role in addressing key issues of social inclusion, diversity, and health promotion. Students explore local and national Australian policies and initiatives, with a focus on monitoring and evaluating and exploring evidence around the social impact of sport. The module facilitates students' knowledge and understanding of community needs within the context of sport and active recreation. Further, students will propose innovative sport development initiatives and programs where students will design and implement a localised sport development initiative in partnership with a local sport organisation.

**101632.5 Community Work & Development**

**Credit Points** 10 **Level** 2

**Equivalent Units**

400506 - Community Work and Community Development

.....

This unit introduces theories and skills in community work and community development. There will be an exploration of the range of ways the term "community" is used and an analysis of the assumptions, values, goals and visions behind community work will be discussed. The unit will explore the breadth and scope of community work at a local, state and global level. The unit will provide an

opportunity to develop an understanding of the environmental, political, economic and cultural issues relevant to community work practice.

### 101609.2 Comparative Studies of Families and Kinship

**Credit Points** 10 **Level** 2

#### Equivalent Units

400510 - Sociology of the Family

#### Unit Enrolment Restrictions

Successful completion of 40 credit points

.....

In 2014 this unit replaced by 102143 Families and Intimate Life. This unit will critically examine sociological perspectives on the family, building on the approaches and theories introduced in first year. The familiarity of family life will be thrown into question and students will be asked to examine their beliefs, decode the meaning, and discard the myths of the 'naturalness' of family life. The family will be viewed as part of the wider social structure, its constitution shaped by history, economic factors, and cultural systems. The unit will primarily focus on Australia, but we will also consider material from other Western and non-Western societies in order to demonstrate the historical specificity of the nuclear family and the many different forms of the family as they occur in different cultural contexts.

### 401310.1 Complex Communication Needs

**Credit Points** 10 **Level** 4

#### Prerequisite

**401306.1** Alternative and Augmentative Communication Systems

#### Unit Enrolment Restrictions

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

.....

The unit focuses on complex cases arising in speech pathology, multi-modal communication methods and acquired disabilities and application of Alternative & Augmentative Communication (AAC) systems. Assessment and intervention methods for people with complex communication needs and those who use AAC are considered in detail. The scope includes acquired disabilities and various genetic conditions such as cleft palate and other craniofacial anomalies.

### 102509.2 Computational Thinking across the STEM Curriculum

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

An understanding of at least one STEM (science, technology, engineering or mathematics) school syllabus.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit will enable students to develop knowledge of computational thinking as it can be applied across the STEM curriculum in schools. Students will learn about the nature of computational thinking as a problem solving approach which can be applied to produce digital solutions. The unit will allow students to undertake a critical examination of innovative, interdisciplinary approaches to the development of computational thinking and relevant pedagogical strategies to maximise student learning and engagement with STEM disciplines.

### 301031.3 Computer Algebra

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

Students should be comfortable with high school level of Mathematics and have passed Mathematics 1A. This is required to carry out more advanced projects in the unit.

#### Prerequisite

**300672.2** Mathematics 1A

.....

This unit will introduce the popular computational software Mathematica, through which students will explore and investigate real-world mathematical problems. The unit promotes an experimental side of mathematics and will employ symbolic computation to gain insight and intuition into problems, to discover mathematical patterns and relationships, and create impressive graphics to expose mathematical structures.

### 900051.3 Computer Literacy (WSTC)

**Credit Points** 5 **Level** Z

#### Unit Enrolment Restrictions

Must be enrolled at The College in Foundation course.

.....

This unit is intended to familiarise the University Foundation Studies students with the basic functions of computers and the skills necessary to use the common applications such as Microsoft Word, Microsoft PowerPoint and the Internet. These skills are introduced to students through structured activities that will assist students to complete the research and document preparation requirements of their other units.

### 900028.3 Computer Studies (WSTC)

**Credit Points** 10 **Level** Z

#### Assumed Knowledge

This unit is only available to UWSCollege students enrolled in Foundation Studies.

.....

Computer Studies introduces to the students the new age of information, where computers and communication play an integral part in our lives. The course has been developed to enhance a student's practical ability as well as build a solid theoretical foundation for further study.

### 102413.1 Consumer Culture

**Credit Points** 10 **Level** 3

#### Equivalent Units

100994 - Consumer Culture

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course

.....

Consumption and consumerism are words that frequently have negative connotations in popular usage, yet globally, rates of consumption and consumerism continue to grow. This unit presents cultural research that investigates the range of consequences - positive, negative or otherwise - that the rise of consumer culture has brought to contemporary global societies. Students analyse a range of cultural products and practices, and consider topics including the ethics of consumption, the role of consumption in forming identities, how consumer culture relates to class, gender, race and ethnicity, the rise of brands, and consumer culture in the digital age.

### 102048.1 Contemporary Childhoods

**Credit Points** 10 **Level** 2

#### Equivalent Units

101649 - Contemporary Perspectives of Childhoods, 700289 Contemporary Childhoods (WSTC)

.....

In this unit students will engage in an exploration of what it means to be a child in a postmodern world and how different theoretical approaches influence ways of understanding children's lives. Alongside questions of how gender, sexuality, ethnicity, 'race', language, class, ability and religion are constituted through a child's identity, students will explore the notion of a child's subjectivity. A child's subjectivity is the conscious and unconscious thoughts and emotions of the child, their sense of self, their body and their way of understanding their relationship to the world. Building on this knowledge, students will also explore the four key child-environment identities of the physical child, the social child, the learning child and the natural child and by analysing a variety of scholarly and non-scholarly texts around childhood, children's bodies and behaviour will reflect on a child's individuality and emerging identity.

### 401194.3 Contemporary Issues in Public Health

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Fundamentals of public health, social determinates of health and the Australian health care system; and the fundamentals of epidemiology.

#### Prerequisite

**400285.2** Public Health AND **300872.1** Epidemiology

.....

This unit focuses on contemporary issues in public health. These priority concerns include chronic and age-related disease, communicable disease, mental health, sexual and reproductive health, child and maternal health, indigenous health, migrant health and environmental health. You will bring together your knowledge in public health, epidemiology, sociology and economics to identify and evaluate social and environmental factors that affect these health issues. By evaluating effectiveness of current public policy you will make recommendations for policy and program development to improve outcomes for contemporary health issues. These topics will be explored in national and international contexts.

### 400894.3 Contemporary Youth Health Issues

**Credit Points** 10 **Level** 3

#### Incompatible Units

400280 - Sexuality, 400791 - Introduction to Drug Use in Society

#### Unit Enrolment Restrictions

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE), 4549 Bachelor of Health Science (PDHPE), 4741 Bachelor of Sport Development, 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (Health and Physical Education), 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

.....

The unit explores contemporary health issues related to young people. Students will examine a range of topics from a multidisciplinary approach, which include the social, cultural, political and biological factors that influence and construct young people's lives and health. Students will explore pathogenic and salutogenic approaches to understanding and promoting young people's health. When considering and analysing the influences and contexts, students will be able to gather resources and develop diverse meaningful strategies that will assist young people to promote health practices.

### 101596.3 Context of Human Services

**Credit Points** 10 **Level** 1

#### Incompatible Units

400188 - Introduction to Welfare, 400503 - Social Policy

.....

This unit introduces students to the role of human services within the Australian political context. Students will develop a critical analysis of the contribution of the market, state and community encouraging reflection on underpinning values. It will also identify the change strategies which can be developed and used in each of these domains to bring about socially just outcomes.

### 101751.2 Contextualising Indigenous Australia (Day Mode)

**Credit Points** 10 **Level** 1

#### Equivalent Units

300455 - Indigenous Australia: Back to the Future

.....

This unit will provide a comprehensive overview of Indigenous Australian cultures, histories and identities. The scope of the unit spans pre-colonisation to the twenty-first century across Australia and all relevant fields of study. A cross-section of institutional, community and popular culture contexts will be explored through flipped mode of delivery supported by face to face tutorials. This body of knowledge will provide a context for various professions and discussions. Students will have the exciting opportunity to hear from a diverse range of Indigenous educators from academics to artists through to performers and community elders. A broad understanding of Indigenous Australia will position students to be advocates for change in contemporary Australia.

### 401178.1 Controversies in Epidemiology

**Credit Points** 10 **Level** 7

#### Prerequisite

**401076.1** Introduction to Epidemiology OR **401173.1** Introduction to Clinical Epidemiology

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit offers students an opportunity to synthesise theories and methodologies from epidemiology. It highlights current controversies and practices in epidemiology. Students attend weekly presentations on topics related to content area interests, and other relevant seminars. Students will convene with faculty to reflect on and critique components of research presentations relevant to the students' interest and to the contemporaneous topics being covered in the core epidemiology curriculum. Course assignments involve critical appraisal of conceptual and methodological issues presented in the seminars, and related issues relevant to student's own research.

### 102853.1 Cool Green Cities

**Credit Points** 10 **Level** 7

#### Equivalent Units

102698 - Green Urbanscapes: Bio-physical Functions and Services

.....

Climate change, urban expansion and densification result in hotter microclimates and loss of green infrastructure. The increasing frequency and severity of heatwaves, floods and droughts require changes to how we design and retrofit existing neighbourhoods and build new suburbs. Contemporary urban planning and design principles recognise blue and green infrastructure as a 'must have'. Blue and green infrastructure is key to building cool and resilient cities capable of functioning well within the social,

environmental and economic challenges of the 21st century. This unit provides knowledge about what it takes to deliver cool green cities. Focusing on practical applications at precinct or suburb scale, it enables students to implement learned principles in their professional practice.

### 400982.5 Core Competencies in Physiotherapy Practice

**Credit Points** 10 **Level** 2

#### Corequisite

**400981.2** Clinical Pharmacology

#### Unit Enrolment Restrictions

Students must be enrolled in 4662 Bachelor of Health Science/Master of Physiotherapy, 4668 Bachelor of Health Science (Honours)/Master of Physiotherapy, 4706 Bachelor of Physiotherapy, 4707 Bachelor of Physiotherapy (Honours) or 4733 Bachelor of Physiotherapy (Honours). Students must have successfully completed 120 credit points of core units.

.....

Students build on their knowledge and skills explored in their first 1.5 years of physiotherapy study. It focuses on the core competencies of physiotherapy professional practice, which will be developed through a variety experiential and community engagement learning activities. Professional competencies addressed in this unit include communication, documentation, and reflection, professional and ethical behaviour. In addition, students will develop skills in client assessment, and interpretation of findings to formulate hypothesized problem lists and goals for patients.

### 200862.1 Creating Change and Innovation

**Credit Points** 10 **Level** 3

#### Equivalent Units

200570 Management of Change, H3741 Management of Change

.....

This unit introduces the concepts of change and innovation as they relate to organisational transformation. It explores change as a human and social process, looking at the vital roles of leadership, entrepreneurship, and creativity in change management. In doing so, it provides the theoretical and practical understandings that you will need as both a student of change and a future manager.

### 102211.3 Creativity, Innovation and Design Thinking

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Students must be enrolled in The Academy @ Western Sydney or at the discretion of the Director of Academic Program and/or Head of The Academy and must have successfully completed 40 credit points of study.

.....

From 1H 2022 this unit replaced by 800237 Creativity, Design Thinking and Visualisation. The aim of this cross-

disciplinary unit is to encourage students to explore their creative potential and broaden their perspectives of innovation through the lens of design thinking. Design thinking offers a range of strategic and practical approaches to both creativity and innovation including an understanding of stages of thinking and reflection; an evaluation of the dynamics of team work; the workings of conversation and dialogue to generate new thinking about complex problems. Students will learn about design thinking methodologies, and apply these towards addressing broader social issues in innovative and creative ways.

### **101967.1 Cultural History of Books and Reading**

**Credit Points** 10 **Level** 2

#### **Unit Enrolment Restrictions**

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit examines the development of the book as a material and cultural object, and the evolution of cultures of reading from codex and clay tablet to digital book and e-Reader. Exploring the historical and technical change taking the book from singular object (painstakingly copied by hand and read by a learned elite) to 'book' as notional object (deliverable 'content', in a range of formats, to readers on demand), this unit focuses on moments of contestation and crisis in reading, writing and print culture: copyright and the role of authorship, censorship, the plundering of libraries, and that most radical proscription, book-burning.

### **900029.4 Cultural Perspectives (WSTC)**

**Credit Points** 10 **Level** Z

#### **Unit Enrolment Restrictions**

Students must be enrolled in a Western Sydney University, The College Foundation Studies course.

.....

Cultural Perspectives is designed to help students to understand why people from diverse cultures and historical periods think differently, behave differently and, generally, have vastly different worldviews. This course is designed to help students to understand a little more about themselves, their family and friends and the reasons why people do things in particular ways, and believe the things that they do. It has a strong theoretical base but is also designed to encourage reflection.

### **500056.1 Culture Diversity and Health (UG Cert)**

**Credit Points** 10 **Level** 2

#### **Equivalent Units**

700072 Culture, Diversity and Health (WSTC), 400866 Culture, Diversity and Health

#### **Unit Enrolment Restrictions**

Student must be enrolled: 7172 Undergraduate Certificate in Health Services Management

### **Special Requirements - Essential Equipment**

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

This unit introduces skills for understanding and engaging effectively with the culturally and socially diverse world in which we live and work. Indigenous Australia is a major theme and students will gain an appreciation of the achievements and needs of Indigenous Australians. The unit examines cultural awareness more broadly and puts these issues in the context of health professionals working in multi-cultural settings and handling culturally different health philosophies and practices. Cultural diversity is increasingly recognised as a major issue in the delivery of health care and a major determinant of Indigenous health.

### **102185.1 Culture, Discourse and Meaning**

**Credit Points** 10 **Level** 3

#### **Incompatible Units**

101408 - Critical Discourse Analysis

#### **Unit Enrolment Restrictions**

Successful completion of 60 credit points of study in currently enrolled course.

.....

In Culture, Discourse and Meaning students explore our culture by looking closely at how we make and share meaning. You look at how power operates by supporting and promoting some ideas and ways of life but not others. In Culture, Discourse and Meaning you also consider how students might change our culture. In your work in the unit, you will develop analytical, interpretive, and critical skills for culture analysis. Through project-based work, students will develop the capacity to analyse and critique the production and operations of power and consider changes in cultural practice.

### **400866.4 Culture, Diversity and Health**

**Credit Points** 10 **Level** 2

#### **Equivalent Units**

700072 - Culture, Diversity and Health (WSTC)

.....

This unit introduces skills for understanding and engaging effectively with the culturally and socially diverse world in which we live and work. Indigenous Australia is a major theme and students will gain an appreciation of the achievements and needs of Indigenous Australians. The unit examines cultural safety more broadly and puts these issues in the context of health professionals working in multi-cultural settings and handling culturally different health philosophies and practices. Cultural diversity is increasingly recognised as a major issue in the delivery of health care and a major determinant of Indigenous health.

### 102479.1 Cultures of Crime and Punishment

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

The focus of this unit is on the ways in which crime and punishment are defined and practiced in a range of different cultures, and how different countries' social customs and cultural values influence the evolution of their understanding of, and response to, criminal behaviour. Drawing on both theoretical frameworks and practical examples, the unit will provide students with an opportunity to work in a collaborative learning environment, working with both instructors and other students to undertake and communicate research loggally.

### 102529.2 Cyber Justice (UG)

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Successful completion of second-year subjects in cultural and society, history and political thought, law, psychology or criminology would be useful, but are not required. Experience of using social media would also be useful but not required.

#### Incompatible Units

201018 - Cyber Law and Justice

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

The world is being transformed by digital technologies. The same technologies that make life more comfortable for some can unleash violence and destruction for others. Cyber war and cyber terrorism offer new risks for the international community. Bullying, identity theft and bank fraud, on a more local level, are given a new life in the cyber world. Cyber technologies also provide enhanced opportunities for detecting and apprehending criminals, resolving disputes and modernising justice processes. New social spaces are opened up (social media networks, the 'dark web'), and new identities made possible (online grooming profile, avatars). How does the law keep up with the emergence of new crimes and technology-enhanced versions of old ones, and how do the cultural worlds of hackers, crackers and trackers work? The subject examines how justice processes and spaces, as well as criminal networks and strategies, are being reimaged to take advantage of the new technologies.

### 401179.2 Data Management and Programming for Epidemiology

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

High school mathematics (arithmetic, formulas and algebra, reading graphs). Basic computer competency and basic programming skills.

#### Corequisite

**401077.1** Introduction to Biostatistics

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

#### Special Requirements - Essential Equipment

Home computer or laptop or access to a machine on which software can be installed. (Necessary for assignments). Software required includes Git (free, open-source, multi-platform) and R (free, open-source, multi-platform).

.....

Modern epidemiology deals with ever increasing volumes of data and complexity of analysis. This course is aimed at equipping students with effective practices for managing data and programme code and ensuring the security of their data. Students will be taught the fundamentals of managing code and data in a revision control system as well as good programming practices and techniques which can form a basis for a robust, repeatable and test-driven research methodology. Programming instruction and exercises will use the SAS and R languages, and SQL databases.

### 100996.3 Death and Culture

**Credit Points** 10 **Level** 3

#### Equivalent Units

SS240A - Death and Culture, 100902 - Death and Culture

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit is a critical introduction to the social practices surrounding death in modernity. Although primarily addressing social arrangements in the West, the unit examines the bio-politics of death in a wider cultural framework, with attention to geographies of power and economic influence. The unit traces the historical development of concepts of the individual; the impact on Western ideas around death of genocide and modern warfare; and assesses contemporary ethical, social and medical controversies (like euthanasia and the trade in body parts). The unit attempts to demonstrate the relationship of death to: social institutions; ideas of community and the construction of self in modernity.

### 301015.3 Deep Foundations

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

This unit covers advanced analysis and design criteria for deep foundations. Both statically and dynamically loaded deep foundations are covered including the site investigation methods and field testing methods adopted in practice for determining integrity and load carrying capacity. Appropriate computer software will be introduced to carry out the deep foundation design according to the Australian Standards.

### 101682.8 Developmental Psychology

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Basic understanding of core concepts of personality, social and developmental psychology

#### Prerequisite

101184.4 Psychology: Human Behaviour

.....

Structured around an overview of lifespan development including diversity, this unit explores the holistic nature of growth and development through developmental theory and research. This unit highlights the interactive nature of three main areas of development: biological, cognitive, and psychosocial changes that affect the individual from conception to end of life. The unit encourages observation as a means for understanding development and promoting individual wellbeing. Indigenous Australian knowledges and perspectives are integrated into the unit alongside an appreciation of the richness of diverse cultural contexts.

### 102410.2 Digital Cultures

**Credit Points** 10 **Level** 3

#### Equivalent Units

101980 - Culture, Society and Globalisation

#### Unit Enrolment Restrictions

Successful completion of 60 credit points in currently enrolled course.

.....

This is the compulsory Level 3 capstone unit for the Cultural and Society major and a compulsory unit in the Digital Cultures major. It gives students essential skills for researching and analysing contemporary cultural and social processes through a digital lens. Key topics include youth and digital culture, digital citizenship, racism and the digital, film and games, and digital work and economies. Through this unit, students gain an understanding of how digital technologies transform everyday practices, meanings and identities, create new opportunities and problems for addressing societal challenges and explore what it means to participate in a digital society, now and in the future.

### 101250.3 Digital Futures

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit examines the role of digital technologies in contemporary cultural production, exploring the impact digital technologies have had on the design and construction of images, spaces and bodies in the late 20th and early 21st centuries. The unit traces the development of technologies from analogue, to electronic, to digital, and analyses key topics in media studies including the cyborg, virtual reality, artificial life and simulation. The unit

contextualizes conceptual issues with reference to design, film, art and new media works.

### 102425.1 Digital Humanities and Research Methods (UG)

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 60 credit points at Level 1.

#### Special Requirements - Essential Equipment

Access to a laptop or tablet device to bring to class.

.....

This unit investigates the methodological possibilities of digital technologies for interdisciplinary humanities and social sciences research. It covers several major digital research methods, exploring previous applications and examining their orientations and implications. Digital research methods and applications may include digitisation, online curation, visualisation, network analysis, geographical information systems, data mining and simulation. In the context of these, the unit will probe histories of technology and knowledge production, the evolution of digital texts and practices, and issues in contemporary culture such as digital design, gamification, virtual identity, and digital rights.

### 102253.2 Digital Social Research in Action

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Knowledge of digital social research

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

#### Special Requirements - Essential Equipment

Access to a computer or tablet device and internet connection. Access to relevant data analysis software.

.....

This unit engages students in the practices of digital social research through a simulation of a professional research consultancy. Students will construct and apply a digital social science approach for an internal or external client brief. Students will engage with client and stakeholder needs through their role as a consultant as they carry out the digital social research project for their client. In doing so, students engage with the ethical and moral implications of using digital social data and discover the opportunities to apply and communicate digital social research methods in real world settings.

### 101946.1 Discourse Analysis

**Credit Points** 10 **Level** 3

#### Prerequisite

101945.1 Introduction to Linguistics

#### Equivalent Units

101453 - Text and Discourse in English

.....

This unit explores language at the discourse level, introducing different linguistic approaches used in the analysis of discourse. It provides a general overview of major theoretical frameworks and current issues in discourse analysis. It examines authentic spoken and written examples, and demonstrates how discourse analysis is relevant to other disciplines such as media and communication, education, cultural and gender studies, and so on.

#### **900030.4 Economics (WSTC)**

**Credit Points** 10 **Level** Z

##### **Equivalent Units**

700217 - Economics (WSTC Prep)

##### **Unit Enrolment Restrictions**

Students must be enrolled in a Western Sydney University, The College Foundation Studies course.

.....

This unit is designed to familiarise students with some of the basic concepts and relationships of the discipline. It was developed to prepare students for undergraduate study in the academic discipline area of commerce/business and educate students as to the crucial role economic decisions have in society and how economic problems and issues dominate media and politics. By understanding Economics, students are empowered to participate effectively and knowledgeably in economic debate.

#### **101263.1 Education and Transformation**

**Credit Points** 10 **Level** 2

.....

This unit provides opportunities for students to examine theories and practices associated with Transformative Learning in relation to their personal development as educators. Transformative Learning is learning that is empowering, deep and life changing. It and similar ways of approaching learning – the holistic, ecological and systemic - share a reflective base. All are inquiries into the relationships that make learning work. Students investigate these as theoretical and practical approaches to learning in real world settings: as powerful educational feedback systems. This unit combines the design and practical enactment of theoretically grounded approaches to socially relevant and personally meaningful learning.

#### **101663.2 Education for Sustainability**

**Credit Points** 10 **Level** 2

.....

Increasingly, the need to develop sustainable ways of living that can reduce our ecological footprint and conserve precious natural resources for future generations is recognised as a critical concern of education at all levels. Developing 'sustainability literacy' requires new ways of thinking and learning that enable us to recognise the connections between environmental concerns, social patterns and individual actions. This unit approaches key issues in sustainability education with a learner-centred approach that builds skills for inquiry, analysis and creative action and involves a three-hour field trip. It promotes

personal and social change, develops civic values and empowers learners to be leaders for a sustainable future.

#### **101661.2 Education in a Cosmopolitan Society**

**Credit Points** 10 **Level** 3

.....

This unit responds to the question of what it might mean to educate "world teachers" for a cosmopolitan age where classrooms and schools are being shaped by the increasing mobility of ideas, people, technology, media and finance. For some time, multicultural education, as policy and practice, has dominated schooling in Australia. While this was an important period in Australia, times have changed. The globalisation of teaching is one dimension of this change as supranational bodies more and more shape what teachers do. Set against these global agendas are the mobilities that teachers must respond to at the local level. This unit examines cosmopolitan social and education theory as a means to understand these dynamics, framing teachers as agents of change.

#### **401434.1 Elements of Language: Analysis and Application**

**Credit Points** 10 **Level** 2

##### **Assumed Knowledge**

It is assumed that students will have an introductory understanding of the core range of practice areas in Speech Pathology (speech, language, voice, fluency, multimodal communication, and swallowing) and awareness of typical patterns of speech and language development across the lifespan.

##### **Unit Enrolment Restrictions**

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit will introduce core linguistic concepts including the sound structure of language (phonetics), how sounds convey meaning (phonology), the formal structure of words (morphology) and sentences (syntax), and the ways in which each of these differ across languages. Emphasis will be placed on the cultural and linguistic diversity of the Western Sydney region, and this will serve as a lens through which the linguistic concepts covered throughout the course will be taught. Students will learn how to transcribe typical and disordered speech using the International Phonetic Alphabet and will be familiarised with how to analyse language at the phoneme, word, and sentence levels. Knowledge will be applied to the exploration of real-world clinical cases. The knowledge acquired within this unit will lay the foundations for understanding, diagnosing and treating speech and language disorders.

#### **102575.2 Emergency and Disaster Management**

**Credit Points** 10 **Level** 7

This unit uses comparative analysis of different emergency responses to humanitarian disasters to provide students with the skills and knowledge required to play a role in future emergency and disaster management. Students will gain knowledge of the geo-political forces and key international frameworks and standards that shape humanitarian responses, and of the motivations and approaches of aid donors and humanitarian NGOs when intervening in states. They will also gain foundational knowledge of assessment of NGO capacities and organisational infrastructure for managing emergencies, for example their organisational structures and cultures, donor priorities, support systems and personnel.

### 100860.3 Emotions, Culture and Community

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit examines forms of cultural expression and collective selfunderstanding articulated as emotional identifications. Topics covered may include shame, pride, responsibility, forgiveness, resentment, hope, disgust, generosity, happiness, hate and love. The unit explores how these have been taken up in contemporary cultural analysis as a focus for understanding affinities and conflicts between individuals and communities and for how Australians imagine their historical interconnectedness. It introduces some key theoretical perspectives that have been, and might be, applied to the study of emotions, culture and community.

### 700279.1 Empowering Individual Health (WSTC Prep)

**Credit Points** 10 **Level** Z

#### Unit Enrolment Restrictions

Students must be enrolled in 7142 Diploma in Health Science Extended or 7143 Diploma in Health Science Extended (HPE).

.....

Empowering Individual Health focuses on the health care system in Australia. It aims to give students an understanding of the different elements that constitute the health care system in Australia and abroad. The unit will look at how the structure and funding of the health care system, as well as the political environment in which it operates, impacts life expectancy in a country, as well as how the elements of the health care system impact national and individual health enabling behaviours.

### 900120.1 English for International Students 1 (WSTC)

**Credit Points** 0 **Level** Z

.....

This unit is designed to meet the academic literacy needs of International students completing the Extended Diplomas in Arts, Building Design Management, Business, Communication, Construction Management, Criminal and

Community Justice, Design, Engineering, Health Science, ICT, Science, Social Science and Policing. It is designed specifically for International students who have met the IELTS specifications of these courses. The unit will support these students in understanding how to perform successfully within it in terms of academic literacy skills. Specifically, this unit will focus on improving students' listening and reading comprehension skills, writing skills, speaking, vocabulary and grammar. It consists of 2 hours per week of face-to-face instruction in order to provide students with targeted, structured support.

### 900121.1 English for International Students 2 (WSTC)

**Credit Points** 0 **Level** Z

.....

This unit is designed to meet the academic literacy needs of International students completing the Extended Diplomas in Arts, Building Design Management, Business, Communication, Construction Management, Criminal and Community Justice, Design, Engineering, Health Science, ICT, Science, Social Science and Policing. The unit will support these students in understanding how to perform successfully within it in terms of academic literacy skills. Specifically, it will focus on improving students' reading, listening, speaking and writing skills, as well as expand on skills covered in English for International Students 1. It consists of 2 hours per week of face-to-face instruction in order to provide students with targeted, structured support.

### 300872.2 Epidemiology

**Credit Points** 10 **Level** 2

#### Equivalent Units

300626 - Epidemiology

.....

Epidemiology is an analytical science concerned with the distribution and determinants of health-related states in populations, aimed at the management of health problems. Epidemiology is not limited to controlling epidemics but assesses and manages physical, mental and social well-being in living, working and recreational environments. The unit introduces identification and understanding of risk factors for health and disease, and assists the student to develop an investigation protocol for assessing a specific health state within their own field of interest. This addresses career needs for a range of health studies while introducing the epidemiological analytical approach to risk assessment and research.

### 401174.1 Epidemiology of Non-Communicable Diseases

**Credit Points** 10 **Level** 7

#### Corequisite

**401076.1** Introduction to Epidemiology OR **401173.1** Introduction to Clinical Epidemiology

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit will document the fundamental concepts in epidemiology and control of non-communicable diseases (NCDs), common research methods used in NCD epidemiology, and unique applications of these methods in key NCD areas, including reproductive epidemiology, behavioural epidemiology, epidemiology of ageing and epidemiology of specific NCDs (including cardiovascular disease, diabetes, cancer, chronic respiratory diseases, musculoskeletal problems and mental health problems). The principal goals of this unit are to provide a broad overview of the field, and to develop the knowledge and skills needed to (i) critically evaluate published research in NCD epidemiology and (ii) design an epidemiological study to address an NCD topic.

### 401121.2 Ergonomics and Work Occupations

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Human anatomy, functional anatomy

#### Prerequisite

**400908.2** People, Environment and Occupations AND **400881.3** Functional Anatomy

#### Incompatible Units

400926 - Ergonomics and Work Occupations

#### Unit Enrolment Restrictions

Students must be enrolled in 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (Honours).

The productivity role is a key aspect of adult life for most people. Occupational therapists play a major role in assisting clients who have had their productivity role affected in some way. This unit explores the importance of productivity for adults, in particular those engaged in paid employment. The focus of this unit is the rehabilitation of the injured worker within the context of the work health and safety legislation and the WorkCover case management system. In addition, this unit will explore vocational counselling and rehabilitation for clients with psychosocial, cognitive and physical disabilities.

### 401408.1 Ethical and Legal Issues in Health Care

**Credit Points** 10 **Level** 3

#### Equivalent Units

400249 - Ethical and Legal Issues in Health Care

From 2020 this unit replaces 400249 - Ethical and Legal Issues in Health Care. This unit enables students to explore and develop an understanding of the ethical and legal issues important within contemporary health care. Through the use of case studies students will analyse profound ethical and legal challenges facing current health care that are equally important to health professionals, patients/clients and society generally. Critical thinking about these issues will be encouraged. Students will also be encouraged to consider differing theoretical perspectives in their examination of ethical issues. Additionally, students

studying to work within health care, including complementary medicine, will develop a comprehensive understanding of the requirements for ensuring that their practice conforms to legal doctrines and ethical standards.

### 400249.2 Ethical and Legal Issues in Health Care

**Credit Points** 10 **Level** 3

#### Equivalent Units

401408 - Ethical and Legal Issues in Health Care

From 2020 this unit is replaced by 401408 - Ethical and Legal Issues in Health Care. This unit enables students to explore and develop an understanding of the ethical and legal issues important within contemporary health care. Through the use of case studies students will analyse profound ethical and legal challenges facing current health care that are equally important to health professionals, patients/clients and society generally. Critical thinking about these issues will be encouraged. Students will also be encouraged to consider differing theoretical perspectives in their examination of ethical issues. Additionally, students studying to work within health care, including complementary medicine, will develop a comprehensive understanding of the requirements for ensuring that their practice conforms to legal doctrines and ethical standards.

### 101623.1 Ethical Futures

**Credit Points** 10 **Level** 3

#### Equivalent Units

101119 - Policy, Politics and Educational Futures

This unit is designed to build the leadership capacity of educators through exploring, understanding and expressing the values and ethics embedded in policy, practice and educational change. The unit also addresses the importance of ethically informed advocacy and its role in educational futures and democratic processes.

### 102250.3 Ethical Leadership

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Students must have successfully completed 40 credit points of study in their course with a minimum GPA of 5.0 to enrol in this unit. Students who are enrolled in the Bachelor of Creative Leadership (BCL) must enrol in the unit under the BCL. Enrolment in the unit for students enrolled in the BCL is at the discretion of the Academy or the Director of Academic Program.

This unit focuses on major ethical theories, challenges, and concepts in a cross disciplinary environment. Students' knowledge and understanding of ethics will be further developed through interdisciplinary lenses on critical ethical thinking and decision-making. Students will be required to analyse ethical frameworks and systemic failure to discuss and reflect on various cross disciplinary challenges in diverse settings. By applying ethical concepts to personal

journeys as citizen scholars and future professionals, students will develop their own ethical framework and gain skills required for future success as emergent leaders.

### 100897.2 Everyday Life

**Credit Points** 10 **Level** 1

#### Equivalent Units

63234 - Introduction to Cultural Studies, 700135 - Everyday Life (WSTC)

.....

In 2022, this unit replaced by 102913 - Introduction to Culture and Society. This unit introduces students to key themes and issues in the study of everyday life. It draws on different disciplinary areas - especially anthropology, sociology and cultural studies - and different theoretical and methodological perspectives to examine the ways cultural practices and meanings are used to shape human identities and societies in everyday life. It will focus on rituals and routines in the different spaces of everyday life, and the ways these contribute to the production of local worlds and the key cultural categories that give meaning to these worlds. It will include a focus on how we research everyday life.

### 401168.1 Evidence Based Health Care

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

A basic knowledge of research methods at undergraduate level plus basic nursing knowledge and clinical nursing experience.

#### Equivalent Units

400206 Evidence Based Nursing

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

#### Special Requirements - Essential Equipment

Access to the internet and computer.

.....

This unit is designed to develop students' knowledge of the principles and processes necessary for evidence-based clinical practice. General concepts associated with evidence-based health care are explored. In addition, students are assisted to formulate focused clinical questions and conduct a comprehensive literature search for research evidence that may assist in answering such questions. Issues and techniques involved in the rigorous appraisal of research reports are addressed. The importance of clinical significance when making clinical judgements about the implementation of research findings are also explored.

### 401383.1 Evidence in Health

**Credit Points** 10 **Level** 1

#### Equivalent Units

400863 - Foundations of Research and Evidence-Based Practice, 700064 - Foundations of Research and Evidence-Based Practice (UWSC)

.....

This unit will introduce skills for finding and using the best available evidence in health. This begins with understanding thinking systems, biases and why we often don't accept, or respond, to facts, science and evidence. Students will learn the evidence-based practice process to formulate questions and find appropriate and relevant evidence from the unending amount of information available. The unit covers key concepts in how to read and understand a research paper. Students will develop skills for communicating evidence to strengthen arguments in academic writing and professional practice.

### 401384.1 Evidence in Professional Reasoning

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Foundation level knowledge and skills in research and evidence research methods and clinical knowledge gained in at least one clinical unit of the student's program.

#### Prerequisite

Students need to have done 400864 Research Methods PLUS ONE clinical unit from their specific program. This will be one of four possible units. 401383 Evidence in Health 401403 Research in Health 400933 Podiatry Pre-Clinical. Students enrolled in Course Code 4661 (Continuing) or 4708 (Current) must have completed this unit. 400909 Occupational Therapy Practice 2. Students enrolled in Course Code 4663 (Continuing) or 4711 (Current) must have completed this unit. 401197 Clinical Education General . Students enrolled in Course Code 4662 (Continuing) or 4706 (Current) must have completed this unit.

#### Equivalent Units

400865 Evidence-based Practice

#### Incompatible Units

401379 Evidence in Professional Reasoning (Honours) 400944 Evidence-based Practice (Advanced)

#### Unit Enrolment Restrictions

Students must be enrolled in one of the courses 4660,4661, 4662, 4663, 4706, 4708, 4710, 4711, 4763 or 4656

.....

In this unit, you will incorporate the evidence knowledge and skills developed in previous units into professional practice. The evidence-based practice process manages expanding and uncertain knowledge by formulating answerable questions, effectively searching literature, critically appraising evidence and applying and evaluating its significance in clinical practice and healthcare decision-making. Professional reasoning requires consideration of best available evidence, client or patient perspectives, professional expertise and practice context. You will learn professional reasoning for shared decision-making and safe and effective communication for patient scenarios relevant to your program.

### 400865.5 Evidence-Based Practice

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Knowledge and skills of Foundations of Research & Evidence-based Practice 400863 and Research Methods (Qualitative and Quantitative) 400864 and at least one clinical unit of the student's program.

#### Prerequisite

Students need to have done 400864 Research Methods plus one clinical unit from their specific program. This will be one of four possible units. Students enrolled in Course Code 4661 (Continuing) or 4708 (Current) must have completed 400933 Podiatry Pre-Clinical Students enrolled in Course Code 4663 (Continuing) or 4711 (Current) must have completed 400909 Occupational Therapy Practice 2 Students enrolled in Course Code 4662 (Continuing) or 4706 (Current) must have completed 401197 Clinical Education General

#### Equivalent Units

400154 - Integrating Evidence into Practice

#### Unit Enrolment Restrictions

Students must be enrolled in Course Codes 4660,4661, 4662, 4663, 4706, 4708, 4710, 4711.

.....

In this unit, students incorporate previous research and biostatistics knowledge to develop new skills for using evidence to inform all aspects of their professional practice. Evidence-based practice uses an enquiry led approach to manage expanding and uncertain knowledge by formulating answerable questions, effectively searching literature, critically appraising evidence validity and results, and to assess its significance in clinical practice and healthcare decision-making. Students will incorporate evidence in communication and shared decision making processes for patient scenarios relevant to their program.

### 400944.5 Evidence-Based Practice (Advanced)

**Credit Points** 10 **Level** 4

#### Assumed Knowledge

Knowledge and skills of Foundations of Research & Evidence-based Practice 400863 and Research Methods (Qualitative and Quantitative) 400864 AND at least one clinical unit of the student's program.

#### Prerequisite

Students need to have done 400864 Research Methods plus students in Occupational Therapy, Physiotherapy and Podiatric Medicine must have done ONE clinical unit from their specific program. These are outlined below. Students enrolled in Course Code 4661 (Continuing) or 4708 (Current) must have completed 400933 Podiatry Pre-Clinical Students enrolled in Course Code 4663 (Continuing) or 4711 (Current) must have completed 400909 Occupational Therapy Practice 2 Students enrolled in Course Code 4662 (Continuing) or 4706 (Current) must have completed 401197 Clinical Education General

### Incompatible Units

400865 - Evidence-Based Practice

#### Unit Enrolment Restrictions

Students must be eligible to enrol in honours in the nominated courses. This unit is only relevant to honours students in clinical health sciences and is specifically tailored to accommodate the course and progression requirements of such students. It is not appropriate as a general elective.

.....

In this unit, students incorporate previous research and biostatistics knowledge to develop new skills for using evidence to inform all aspects of their professional practice. Evidence-based practice uses an enquiry led approach to manage expanding and uncertain knowledge by formulating answerable questions, effectively searching literature, critically appraising evidence validity and results, and to assess its significance in clinical practice and healthcare decision-making. Students will incorporate evidence in communication and shared decision-making processes for patient scenarios relevant to their program. Students will embark on research training through studying the theory and application of research methods to honours research in their chosen field and practising the skills to analyse evidence in the health sciences.

### 400883.5 Exercise Bioenergetics

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

The knowledge and skills covered in the pre-requisite units. In addition students are expected to have a mathematical ability equal to a passing level in the BOSTES (NSW) numeracy test. See <http://www.boardofstudies.nsw.edu.au/rosa/literacy-and-numeracy-tests.html> . Students whose mathematical ability is not at this level or who have not used such mathematics recently are encouraged to seek assistance early through the Mathematics Educational resource Hub (MESH) <http://www.westernsydney.edu.au/mesh/mesh>

#### Prerequisite

**400868.3** Human Anatomy and Physiology 1 AND **400869.3** Human Anatomy and Physiology 2 AND **400880.2** Fundamentals of Exercise Science AND **400863.2** Foundations of Research and Evidence-Based Practice

#### Equivalent Units

400325 - Bioenergetics of Exercise

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

#### Special Requirements - Essential Equipment

Laboratory coat, Protective glasses, Calculator, access to an iPad, tablet or laptop for in class use.

.....

This unit investigates exercise metabolism and related genomics and proteomics in an integrated fashion. Covering: energy pathways; metabolic control; metabolism, oxygen consumption and respiratory quotient relationships;

metabolic responses to acute and chronic exercise; pathway contributions to exercise; metabolic limitations to exercise; metabolic contributions to fatigue; metabolic acidosis, cellular and systemic implications of metabolic thresholds, conditions that can alter cellular metabolism. Whilst skeletal muscle metabolism is the primary focus, liver and adipose tissue metabolism are also considered as are anabolic pathways. Students will be exposed to basic biochemical assays of interest to the exercise physiologist.

### **400902.2 Exercise in Musculo-Skeletal Rehabilitation**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**400326.1** Exercise Prescription for General Populations

#### **Equivalent Units**

400327 - Exercise in Musculoskeletal Injury Rehabilitation

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4658 - Bachelor of Health Science (Sport and Exercise Science).

.....

In 2017, this unit is replaced by 401144 - Exercise Prescription II. This unit focuses on the role of exercise in the functional rehabilitation of musculoskeletal injuries including work and sporting injuries. It covers injury and re-injury prevention strategies; mechanisms of injury; pathophysiology of injury and repair process; design and evaluation of rehabilitation exercise programs; how the exercise program functions in concert with other methods of injury treatment and management; important pharmacological, communication, psychosocial and cultural considerations; the role of the exercise physiologist in the rehabilitation team; the effects of nervous system disorders and injury on skeletal muscle control, injury and rehabilitation are also considered.

### **401436.1 Exercise Nutrition**

**Credit Points** 10 **Level** 2

#### **Prerequisite**

**400868.4** Human Anatomy and Physiology 1 AND **400880.3** Fundamentals of Exercise Science

#### **Equivalent Units**

401141 - Exercise Nutrition, 400884 - Exercise Nutrition, Body Composition and Weight Control

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

.....

This unit provides students with an understanding of the interdependent areas of nutrition within the context of sport, physical activity, and exercise. Nutritional needs and recommendations for all levels and types of physical activity are covered along with the links between nutrition and health, sport performance, body composition and control of body weight. Students will develop skills in nutritional analysis and program development, measurement of energy expenditure and body composition assessment. Students will use these skills and knowledge in the

individualisation of advice on exercise nutrition for health and sport performance.

### **400884.4 Exercise Nutrition, Body Composition and Weight Control**

**Credit Points** 10 **Level** 2

#### **Prerequisite**

**400868.2** Human Anatomy and Physiology 1 AND **400869.2** Human Anatomy and Physiology 2 AND **400881.3** Functional Anatomy

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

.....

In 2016, this unit is replaced by 401141 - Exercise Nutrition. This unit provides students with an understanding of the interdependent areas of nutrition, body composition and body weight control within the context of sport, physical activity, and exercise. Nutritional needs and recommendations for all levels and types of physical activity are covered along with the links between nutrition and health, body composition, control of body weight and composition. Students will develop skills in nutritional analysis, body composition assessment and the development of exercise programs for weight control. Students will use these skills and knowledge in the individualisation of advice on exercise nutrition and body composition control.

### **401142.2 Exercise Physiology**

**Credit Points** 10 **Level** 2

#### **Prerequisite**

**400868.2** Human Anatomy and Physiology 1 AND **400869.3** Human Anatomy and Physiology 2 AND **400880.2** Fundamentals of Exercise Science AND **400881.3** Functional Anatomy

#### **Equivalent Units**

400885 - Sport and Exercise Physiology

.....

This unit covers the essential physiology that helps us understand how we control our exercise behaviour. In lectures there is a focus on physiological control, with emphasis on neuromuscular, cardiovascular, respiratory and thermoregulatory responses during exercise, as well as adaptation of these responses in response to ageing, disease and exercise training. In laboratory classes, there is a focus on the acquisition and interpretation of physiological responses during exercise.

### **400326.5 Exercise Prescription for General Populations**

**Credit Points** 10 **Level** 2

#### **Prerequisite**

**400882.2** Introduction to Biomechanics AND **400884.2** Exercise Nutrition, Body Composition and Weight Control AND **400885.2** Sport and Exercise Physiology

### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

.....

In 2016, this unit is replaced by 401143 - Exercise Prescription I. The exercise prescription area is designed to give students an understanding of and experience in exercise prescription and fitness program construction for the general population of all ages and both genders, including pre exercise screening and fitness testing. It will focus on the development of general health related fitness programs, which improve aerobic and anaerobic fitness, flexibility, muscular strength and endurance, including resistance training. Students will design, implement and evaluate a self-prescribed exercise program as well as provide one-to-one training sessions for fellow students.

### 401143.4 Exercise Prescription I

**Credit Points** 10 **Level** 2

#### Prerequisite

**401140.1** Biomechanics AND **401150.1** Exercise Testing and Measurement

#### Equivalent Units

400326 - Exercise Prescription for General Populations

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 - Bachelor of Health Science (Sport and Exercise Science) or 3769 Bachelor of Data Science or 4656 Bachelor of Health Science, 6000 Diploma in Health Science/Bachelor of Health Science or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

.....

This unit is designed to give students an understanding of and experience in exercise prescription and fitness program construction for the general population (apparently healthy) across all ages and in both genders. It will focus on the development of general health-related exercise programs, which improve aerobic and anaerobic fitness, muscular strength and endurance, flexibility and body composition. Students will design, implement and evaluate a self-prescribed exercise program, and instruct training sessions for fellow students.

### 400997.5 Exercise Rehabilitation

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Knowledge of Human anatomy, human physiology, pathophysiology.

#### Prerequisite

**400138.3** Pathophysiology 1 AND **400982.4** Core Competencies in Physiotherapy Practice

#### Corequisite

**400986.1** Neurological Physiotherapy AND **401199.1** Musculoskeletal Physiotherapy A AND **401197.1** Clinical Education (General)

### Unit Enrolment Restrictions

Students must be enrolled in 4662 Bachelor of Health Science/Master of Physiotherapy, 4706 Bachelor of Physiotherapy, 4707 Bachelor of Physiotherapy (Honours) or 4733 Bachelor of Physiotherapy (Honours). Students in this program are required to participate fully in practical classes. This involves disrobing to shorts and singlet or swim-suit equivalent in mixed gender classes. Students will practice hands-on physiotherapy examination and treatment techniques on both genders, and will personally experience these techniques which will be performed on them by other students and relevant academic staff.

.....

Exercise Rehabilitation focuses on the assessment and management of patients using exercise training. All patient groups are covered but there is an emphasis on cardiorespiratory disorders. Professional competencies addressed in this unit include an understanding of the normal physiological responses to exercise, the implications of pathology and exercise. The unit also includes further development and practice of skills in the patient physical examination, and clinical reasoning such that hypothesized problem lists and goals for patients are developed. The prescription of exercise-based interventions with other physiotherapy modalities is also covered. This unit also facilitates the attainment of professional competencies including effective communication skills, ethical reasoning, professional behaviour, and an appreciation of interprofessional care.

### 401150.4 Exercise Testing and Measurement

**Credit Points** 10 **Level** 2

#### Corequisite

**400880.2** Fundamentals of Exercise Science

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 - Bachelor of Health Science (Sport and Exercise Science) or 3769 Bachelor of Data Science or 4656 Bachelor of Health Science, 6000 Diploma in Health Science/Bachelor of Health Science or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

.....

This unit provides students with an understanding of the safety, ethical, logistical and theoretical considerations for administering tests and conducting measurements within the Exercise Science scope of practice. Students will develop skills in data analysis, data visualisation and generating reports to hypothetical clients within the Sport & Exercise sector. The unit introduces numerous physical and physiological tests, together with performance analysis and monitoring techniques, with a particular focus on the measurement accuracy of data collected. Students will evaluate and interpret data from tests to inform further practice in exercise prescription and exercise recommendations.

### 102206.1 Experience-based Outdoor Education

**Credit Points** 10 **Level** 1

#### Equivalent Units

400808 - Outdoor Recreation

#### Special Requirements - Essential Equipment

Students will be required to provide their own hiking equipment. This would include appropriate hiking shoes and clothing, water bottle and first aid kit. If students don't own this equipment they can borrow or hire it.

.....

In this unit students connect with the natural world through outdoor adventure activities. Students learn about themselves, others, and the environment through a series of experiential activities. The unit focuses on self-reliance, resiliency, interdependence, managing personal risks, and the value of life-long outdoor recreation for enjoyment, health and well-being. This unit will involve two full-day practical field trips in the outdoors as well as lectures and tutorials. The practical field trips are physically demanding whilst also extending students mentally and socially. Given the nature of the bushwalking field trips, participants require a moderate level of personal fitness.

### 401266.2 Experimental Design and Analysis PG A

**Credit Points** 20 **Level** 7

#### Corequisite

**800166.1** Research Design 1: Theories of Enquiry OR  
**800169.1** Research Design 2: Practices of Research OR  
**800167.1** Research Literacies

#### Incompatible Units

401162 - Experimental Design and Analysis PG NOTE: Co-Requisite units removed from Spring 2021

#### Special Requirements - Essential Equipment

Students must meet discipline specific requirements, eg. personal protective clothing.

.....

Experimental Design and Analysis can be taken independently or in combination in Autumn (Experimental Design and Analysis PG A) and/or Spring (Experimental Design and Analysis PG B) semesters. Working closely with their assigned supervisor(s), students in the health, medical, biomedical and natural sciences will enhance their expertise in experimental methodologies and knowledge of advanced discipline-specific concepts in the first year of the Masters of Research. Completion of one these two units will allow students to demonstrate theoretical and practical skills directly relevant to their proposed research project. Completion of both units will allow students to build upon initial results, and to gain experience in additional methodologies and experimental techniques. These units will also complement the Master of Research core units Research Design 1 and 2, providing a foundation for students to formulate their research question and thesis proposal.

### 401267.2 Experimental Design and Analysis PG B

**Credit Points** 20 **Level** 7

#### Corequisite

**800166.1** Research Design 1: Theories of Enquiry OR  
**800169.1** Research Design 2: Practices of Research OR  
**800167.1** Research Literacies

#### Incompatible Units

401162 - Experimental Design and Analysis PG NOTE: Co-Requisite units removed from Spring 2021

#### Special Requirements - Essential Equipment

Students must meet discipline specific requirements, eg. personal protective clothing.

.....

Experimental Design and Analysis can be taken independently or in combination in Autumn (Experimental Design and Analysis PG A) and/or Spring (Experimental Design and Analysis PG B) semesters. Working closely with their assigned supervisor(s), students in the health, medical, biomedical and natural sciences will enhance their expertise in experimental methodologies and knowledge of advanced discipline-specific concepts in the first year of the Masters of Research. Completion of one these two units will allow students to demonstrate theoretical and practical skills directly relevant to their proposed research project. Completion of both units will allow students to build upon initial results, and to gain experience in additional methodologies and experimental techniques. These units will also complement the Master of Research core units Research Design 1 and 2, providing a foundation for students to formulate their research question and thesis proposal.

### 401385.1 Facilitation in Recreational Therapy

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Knowledge of recreational therapy assessment, planning and evaluation processes.

#### Prerequisite

**401386.1** Foundations of Recreational Therapy

#### Corequisite

**401399.1** Recreational Therapy Assessment

#### Equivalent Units

400254 - Therapeutic Recreation Professional Project

.....

This unit explores the facilitation of recreational therapy interventions, including processing and building rapport and trust with individuals and groups. Various recreational therapy modalities, and their application and benefits to achieving health outcomes will be explored and critiqued. This unit is designed to be hands-on and students will be tasked with facilitating a mock intervention for their peers.

### 101597.3 Family Violence: Policy and Practice

**Credit Points** 10 Level 3

#### Equivalent Units

101386 - Family Violence

#### Unit Enrolment Restrictions

Successful completion of 60 credit points.

.....

This unit examines the nature, incidence and extent of family violence. The focus is on the effects on women and children, who are the victims of this violence. Current sociological explanations are examined, including a critical examination of the myths and stereotypes that help to reinforce the hidden nature of this problem. Some solutions and possible ways of alleviating the suffering caused by this violence are canvassed.

### 100866.3 Film and Drama

**Credit Points** 10 Level 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit offers a survey of one or more of the following: drama, drama on film and film drama. It will examine key concepts in cinema theory, dramatic form and film production. Comparison may be made between theatre texts and film adaptations related to the work of specific dramatists; or drama texts may be considered in themselves (often with the screening of filmed versions of these dramas). Alternatively, film itself will be considered as a distinct dramatic form whose contours will be traced in relation to the work of important directors. Viewing films will form an integral part of this unit and students will be expected to attend screenings of films as well as a lecture and tutorial.

### 401308.1 Fluency and Voice

**Credit Points** 10 Level 3

#### Prerequisite

**401301.1** Child Speech and Language Development AND **401302.1** Adult Speech and Language

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit addresses the management of fluency disorders in children, adolescents and adults. It covers theoretical perspectives on stuttering and other fluency disorders, assessment and intervention principles, counselling and facilitating therapy, management of fluency disorders and indicators of successful change.

### 900104.2 Focus on Biology (WSTC)

**Credit Points** 10 Level Z

#### Equivalent Units

700232 - Focus on Biology (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in Foundation Studies courses.

#### Special Requirements - Essential Equipment

Safety glasses, lab coat.

.....

Biology is the study of integrated living systems, from the level of molecular systems that constitute cells to the interactions that occur within and between organisms that together make up the biosphere. This unit will equip students to undertake tertiary level biological units that emphasise both the unity (cell biology) and diversity (evolution) of living organisms. Students will learn about the basic molecular biological underpinnings of cellular structure and function within an integrated framework that proceeds through major themes of bioenergetics, gas exchange and transport systems within multicellular organisms, inheritance and evolution. Students will develop a fundamental body of essential biological concepts, as well as build skills in collecting and analysing information, and writing coherent explanations.

### 102305.1 Food: A Cultural History

**Credit Points** 10 Level 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points in the currently enrolled course.

.....

The modern world seems obsessed by food. This unit will look at the historical development of sources of food, from archaeological evidence of the earliest human meals through the emergence of agriculture and its scientific modifications to the physical and cultural evidence of technological changes in methods of preservation, preparation, cooking and eating various foods. Food is also integral to our social, religious and cultural lives and the unit will investigate the historical origins of some of these customs. Students will have the opportunity to range across time and place (through readings, recipes and field trips) to explore foods that are part of their cultural heritage - or feasts that they wish they could have eaten from centuries long past.

### 102621.2 Formal and Functional Grammar

**Credit Points** 10 Level 7

#### Equivalent Units

102336 - Functional Grammar, 100722 - Functional Grammar

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

This unit invites students to study the grammar of English from two related perspectives, formal grammar and functional grammar. The unit provides students with skills in the use of grammar in application to the analysis of a diverse range of texts. Students will develop an understanding of the structures and the functions of English across contexts. This skilled application will enhance their capacities as teachers of English, understanding how English varies in its use and allowing them to support their own students' skilled use of English across contexts.

### **900079.2 Foundation Physics 1 (WSTC)**

**Credit Points** 10 **Level** Z

#### **Assumed Knowledge**

Year 10 Mathematics and Science or equivalent.

#### **Equivalent Units**

700144 - Foundation Physics 1 (WSTC)

#### **Incompatible Units**

900068 - Physics (WSTC), 700026 - Physics (WSTC Prep)

#### **Unit Enrolment Restrictions**

Students must be enrolled in a Foundation Studies course at The College.

.....

This unit provides a brief introduction to the essentials of Physics. This unit is focused on skills and knowledge that students from a variety of science, construction and engineering courses need in their first year of study. Students cover introductory topics in Mechanics, Energy and Power, Electricity and Waves.

### **900080.2 Foundation Physics 2 (WSTC)**

**Credit Points** 10 **Level** Z

#### **Assumed Knowledge**

Year 10 Mathematics and Science or equivalent

#### **Prerequisite**

**900079.1** Foundation Physics 1 (UWSC)

#### **Equivalent Units**

700145 - Foundation Physics 2 (UWSCFS)

#### **Incompatible Units**

900036 - Physics (UWSC); 700026 - Physics (UWSCFS)

#### **Unit Enrolment Restrictions**

Students must be enrolled in a Foundation course at The College.

.....

This unit provides students with the background knowledge and skills in physics needed for Engineering courses. Students will cover more advanced content in Mechanics, Electricity, Magnetism and waves.

### **401386.1 Foundations of Recreational Therapy**

**Credit Points** 10 **Level** 1

.....

This unit introduces students to the profession of recreational therapy, its models and modalities of practice as well as potential areas of work and intervention. It explores the conceptual foundations underpinning the profession, the different approaches to recreation therapy practice and areas of clinical intervention. Students will learn about the important and unique contribution made by recreation therapists in people's lives to promote human development and individual and collective well-being.

### **700064.3 Foundations of Research and Evidence-Based Practice (WSTC)**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

400863 - Foundations of Research and Evidence-Based Practice

#### **Unit Enrolment Restrictions**

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diplomas must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in the combined Diploma/Bachelor courses listed below must pass all College Preparatory units listed in the course structure before progressing to the Year 2 units.

.....

This unit will consider the reasons and roles of evidence-based practice and research, and introduce students to their language and core concepts. Skills will be developed for asking clinical or professional healthcare questions and to translate these into search strategies for finding evidence. To make sense of that evidence, students will be introduced to quantitative and qualitative research methods, types of data, how data is described and how biostatistics is used to provide meaning to research data.

### **900053.3 Foundations of Science (WSTC)**

**Credit Points** 10 **Level** Z

#### **Unit Enrolment Restrictions**

Students must be enrolled in a Western Sydney University The College Foundation Studies course.

.....

This unit aims to provide students with sufficient knowledge of scientific facts and theories to provide the basis for further studies in science, engineering and technology. Emphasis is placed on developing the key competencies of scientific inquiry – collecting, analysing, organising and communicating information as well as solving problems, particularly when related to using mathematical ideas and techniques. Major areas of science – physics, chemistry and biology are represented within the unit and presented in context within an integrated framework.

### 101754.3 From Corroborees to Curtain Raisers (Day Mode)

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in the currently enrolled course.

.....

This unit will provide students with an understanding of the historical framing and cultural re-framing of Indigenous Australians in the live arts. Students will be provided with a theoretical understanding of the politics of representation through examining and reflecting on the transitional shifts that Indigenous artists' have made from: cultural performance to theatre productions; 'traditional' storytelling to telling of stories through poetry and writing; ceremonial sounds to music and spoken word performance; documentary film to screen based drama to exploring new technologies and moving image performance. Students will be introduced to a variety of Indigenous artists and their creative works.

### 101755.2 From Ochre to Acrylics to New Technologies

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit examines the emergence of the Indigenous Australian visual arts movement. It will provide students with a body of knowledge which explores the transition of art-making as it emerged from an historical cultural practice: from ochre to acrylics to new technologies. In examining the Indigenous visual arts movement beginning with the Papunya Tula artists, students will gain an insight into the significant contribution urban and regional Indigenous artists make to the Australian economy and culture. Students will have the exciting opportunity to participate in site visits and engage with a number of Indigenous visual artists. This unit is available to all Undergraduate students who have open electives.

### 400881.3 Functional Anatomy

**Credit Points** 10 **Level** 1

#### Prerequisite

**400868.2** Human Anatomy and Physiology 1

#### Equivalent Units

400134 - Human Medical Sciences 3, 401410 - Functional Anatomy

#### Incompatible Units

300319 - Introduction to Human Anatomy and Histology, 300320 - Introduction to Human Physiology, 400256 - Human Medical Sciences 2, 300755 - The Appendicular Skeleton

#### Unit Enrolment Restrictions

Students must be enrolled in Sport and Exercise Science, Physiotherapy, Occupational Therapy or Podiatry due to limited Wet Anatomy laboratory space.

.....

From 2020 this unit is replaced by 401410 - Functional Anatomy. This unit covers in depth the functional anatomy of the musculoskeletal system. Special attention is given to the relationship between form and function, the terminology used to describe human movement and thorough knowledge of the bony landmarks, joints, muscle attachments, innervation, blood supply along with detailed actions of specific muscles and muscle groups. Emphasis is on a practical functional context with the relevance to clinical applications such as surface and imaging anatomy, and the anatomical basis of common injuries. Learning experience intends to stimulate proactive deep approach in learning anatomy motivated by the outcomes driven from specialist work within the Health professions.

### 401410.1 Functional Anatomy

**Credit Points** 10 **Level** 1

#### Prerequisite

**400868.3** Human Anatomy and Physiology 1

#### Equivalent Units

400134 - Human Medical Sciences 3, 400881 - Functional Anatomy

#### Incompatible Units

300319 - Introduction to Human Anatomy and Histology, 300320 - Introduction to Human Physiology, 400256 - Human Medical Sciences 2, 300755 - The Appendicular Skeleton

#### Unit Enrolment Restrictions

Students must be enrolled in Sport and Exercise Science, Physiotherapy, Occupational Therapy or Podiatry due to limited Wet Anatomy laboratory space.

.....

From 2020 this unit replaces 400881 - Functional Anatomy. This unit covers in depth the functional anatomy of the musculoskeletal system. Special attention is given to the relationship between form and function, the terminology used to describe human movement and thorough knowledge of the bony landmarks, joints, muscle attachments, innervation, blood supply along with detailed actions of specific muscles and muscle groups. Emphasis is on a practical functional context with the relevance to clinical applications such as surface and imaging anatomy, and the anatomical basis of common injuries. Learning experience intends to stimulate proactive deep approach in learning anatomy motivated by the outcomes driven from specialist work within the Health professions.

### 400880.4 Fundamentals of Exercise Science

**Credit Points** 10 **Level** 1

#### Equivalent Units

400802 - Professional Practice of Sport Exercise Science, 700073 - Fundamentals of Exercise Science (WSTC)

### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science) or 4659 Bachelor of Health Science (Personal Development, Health and Physical Education) or 4741 Bachelor of Sport Development or 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary) or 4747 Bachelor of Health Science (Health and Physical Education) or 3769 Bachelor of Data Science or 4656 Bachelor of Health Science, 6000 Diploma in Health Science/Bachelor of Health Science or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

.....

This unit is designed to provide fundamental basic science and sport and exercise science content, with the intent to prepare the students for the more advanced scientific applications to the study and research of the sport and exercise sciences. Students will be exposed to computer software applications to aid data processing used in the sport and exercise sciences, with special applications to fields such as biomechanics, exercise physiology, motor learning, skill acquisition and sport psychology.

### 700073.3 Fundamentals of Exercise Science (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400880 - Fundamentals of Exercise Science

### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diplomas must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in the combined Diploma/Bachelor courses listed below must pass all College Preparatory units listed in the course structure before progressing to the Year 2 units.

.....

This unit is designed to provide fundamental basic science and sport and exercise science content, with the intent to prepare the students for the more advanced scientific applications to the study and research of the sport and exercise sciences. Students will be exposed to computer software applications to aid data processing used in the sport and exercise sciences, with special applications to fields such as biomechanics, exercise physiology, motor learning, skill acquisition and sport psychology.

### 700190.2 Fundamentals of Health Science (WSTC Prep)

**Credit Points** 10 **Level** Z

#### Equivalent Units

900090 - Science for Health Professionals (UWSC),  
700059 - Science for Health Science (UWSCFS)

#### Incompatible Units

700061 - Introduction to Human Biology (WSTC), 300361 - Introduction to Human Biology

### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College.

### Special Requirements - Essential Equipment

Students must have a laboratory coat and safety goggles

.....

The depth of knowledge and practical skills required by health professionals in the 21st century is very different to that which was required in the past. Medical treatment of illness and disease has become increasingly technical and health professionals are expected to work in partnership in determining patient care. In order to achieve this, today's health professional must have a basic understanding of the fundamental scientific principles behind health and disease. Increasingly, modern health science is concerned with maintaining health as a way of preventing disease and this is achieved through a holistic approach to the human condition. This unit is an introduction to the basic concepts in human body systems, health and disease, that is required in order to commence any tertiary health science course.

### 300950.3 Fundamentals of Medical Concepts and Terminology

**Credit Points** 10 **Level** 2

#### Prerequisite

**300566.2** Introduction to Health Informatics

.....

This unit is designed to provide the student with the knowledge necessary to understand the information contained in the health record, to function in a medical environment through an understanding of the fundamentals of medicine and to effectively use disease classification systems. Within each body system, the student will study anatomy and physiology, disease processes and their treatment, and medical terminology (disease titles, symptomatic terms, surgical terms and investigations). The unit will also focus on specialist topics such as mental health, obstetrics, paediatrics, infectious diseases, oncology, radiotherapy, nuclear medicine, diagnostic and surgical interventions.

### 900105.1 Fundamentals of Science (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700231 - Fundamentals of Science (UWSCFS)

### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course.

### Special Requirements - Essential Equipment

Approved safety glasses, lab coat

.....

In its broadest sense, science is an evolving body of skills, theories and knowledge about the nature of the world, based on observation, measurement and experiment. In order to begin participating in tertiary science studies, students require a fundamental toolkit of scientific literacy

that includes key concepts, language, and skills. This unit provides an overview of, and grounding in, fundamental scientific concepts including the nature of matter and energy, and the flow of energy and cycling of matter through key processes in the biosphere. Integrating these concepts within a framework of a contemporary issue, climate change, enables students to build skills in applying scientific concepts, methods and problem-solving techniques, as well as furthering an understanding of interrelationships between science and other aspects of society. The unit imparts a basic body of essential scientific knowledge, as well as facilitating skills in collecting and analysing information and writing coherent explanations within a scientific framework.

### 102602.1 Gender and Genre

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

This unit considers the intersection of gender and genre in various narrative forms. Through a variety of texts that may include polemic, conduct literature, plays, novels, poetry and film, students will examine the construction of masculinity and femininity within various genres, and consider the ways in which genres themselves may be gendered. Beginning in the seventeenth century, the unit also considers the strategies that women writers, in particular, have used to participate in literary production by adopting and adapting particular generic conventions. A consideration of the ways in which gender and genre may be connected also allows students to consider questions of literary production and circulation, literary value and reputation.

### 102576.2 Global Health, Migration and Development

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

A broad and coherent knowledge, with depth in the underlying principles and concepts in one or more disciplines in Arts or Social Sciences.

This unit introduces students to the intersection between global health, human migration and economic development. Students are introduced to international efforts to manage and support better health for all populations, particularly those under stress through civil conflict or epidemic. Through the lens of migration theories, the course will examine why and how people migrate, the dynamisms and complexities of migrants' settlement in their new environment, the socio-economic and political dimensions of forced migration and its consequences, and the relationship between voluntary migration and economic and development goals at regional, national and international level.

### 200815.2 Globalisation and Sustainability

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Basic understanding of economic concepts

Globalisation and Sustainability introduces students to critical debates about the role of global and national institutions of power in determining economic, environmental, social and cultural outcomes. Students will be introduced to opposing and controversial theoretical perspectives on globalisation and sustainability and issues relating to Aboriginal and Torres Strait Islander peoples to improve policy and practice in the future. In the process students will be encouraged to consider problems relating to ethics, rights, justice and democracy in society. This unit can also be taken by students who have studied social science and humanities.

### 400896.2 Gymnastics and Dance

**Credit Points** 10 **Level** 3

#### Incompatible Units

100671 - Human Movement 5, 100672 - Introduction to Dance

#### Unit Enrolment Restrictions

Students must be enrolled in 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (HPE) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

Students actively engage in a variety of gymnastics activities to develop skill competencies on vault, bars, beam, and floor. Students will also learn about a variety of dance styles and apply movement composition principles. Students will consider safety principles and learn teaching strategies that will enable them to teach gymnastics and dance accurately and safely in line with the Health and Physical Education curriculum. Students will also design their own original teaching and learning ideas that are active, enjoyable, and educational, to ensure they can implement quality gymnastics and dance learning experiences in PE.

### 401387.1 Harm Minimisation and Prevention

**Credit Points** 10 **Level** 3

#### Equivalent Units

400286 - Injury Prevention

Injury and harm have been recognised as contributing factors to the Global and Australian Burden of Disease and Injury and have been identified as a National Health Priority in Australia. To effectively measure the impact of injury and harm, and develop prevention strategies, insight and understanding of the causes, risk factors, Disability Adjusted Life Years (DALYs) and Quality Adjusted Life Years (QALYs) must be taken into consideration. Evidence-based approaches to injury prevention and harm

minimisation must be applied and effectively communicated to stakeholders of differing capacities and viewpoints. This unit utilises injury prevention and harm minimisation theory, case-based and project-based learning to challenge future public health leaders to develop effective injury prevention and harm minimisation strategies and also to communicate their message effectively, navigating the complexities of differing worldviews and stakeholder responsibilities.

### 101716.3 Healing and Culture

**Credit Points** 10 **Level** 3

#### **Incompatible Units**

100886 - Special Topics in Cultural and Social Analysis

#### **Unit Enrolment Restrictions**

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit takes as its starting point the idea that disease has social and cultural as well as biological origins. What people define as good health and illness, and how they treat the latter are profoundly shaped by cultural frameworks. Healing practices, including biomedicine, are underpinned by cultural understandings and larger configurations of power. We will examine notions of disease causality across cultures and explore the argument that good and ill health are about more than just the body. Popular understandings of illness and its origins, and techniques for responding to and seeking to remedy illness can be a reflection of how different societies imagine their place in the world.

### 401388.1 Health Administration and Management

**Credit Points** 10 **Level** 1

#### **Incompatible Units**

400277 - Health Services Management

.....

The health workplace is a complex and sophisticated environment that can be understood in many different ways and mean different things to different members of an organisation. Assumptions about organisational structure and action are based on conceptualisations and beliefs about the nature and goals of an organisation. This unit aims to develop an introductory understanding of health administration and management practice and business skills required in an evolving health landscape in concordance with the international competency framework for health administrators and managers.

### 500057.1 Health Administration and Management (UG Cert)

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

401388 Health Administration and Management

#### **Unit Enrolment Restrictions**

Students Must be enrolled in: 7172 Undergraduate Certificate in Health Services Management

### **Special Requirements - Essential Equipment**

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

The health workplace is a complex and sophisticated environment that can be understood in many different ways and mean different things to different members of an organisation. Assumptions about organisational structure and action are based on conceptualisations and beliefs about the nature and goals of an organisation. This unit aims to develop an introductory understanding of health administration and management practice and business skills required in an evolving health landscape in concordance with the international competency framework for health administrators and managers.

### 700226.2 Health Care Environments (WSTC Prep)

**Credit Points** 10 **Level** Z

#### **Equivalent Units**

900106 - Health Care Environments (WSTC)

#### **Unit Enrolment Restrictions**

Students must be enrolled at Western Sydney University, The College.

.....

Health care environments introduces students to foundation knowledge for health science level units in their degree. This includes supporting the independence and well being of clients, regardless of age or disability. Focus in this unit includes working legally and ethically, working with diverse people and following safe work practices. Effective communication is imperative, through written care plans, identifying what has been provided using client centred practice. This unit incorporates most core and elective units in the Certificate III in Individual Support. Students can pursue a qualification through the College RTO in one of three specialisations- Disabilities, Ageing, and Home & Community.

### 900106.1 Health Care Environments (WSTC)

**Credit Points** 10 **Level** Z

#### **Equivalent Units**

700226 - Health Care Environments (UWSCFS)

#### **Unit Enrolment Restrictions**

Students must be enrolled at The College in a Foundation Studies course

.....

Health care environments introduces students to foundation knowledge for health science level units in their degree. This includes supporting the independence and wellbeing of clients, regardless of age or disability. Focus in this unit includes working legally and ethically, working with diverse people and following safe work practices. Effective communication is imperative, through written care plans, identifying what has been provided using client centred practice. This unit incorporates most core and elective units

in the Certificate III in Individual Support. Students can pursue a qualification through the College RTO in one of three specialisations- Disabilities, Ageing, and Home & Community.

### 401389.1 Health Care Systems and Organisation Culture

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Foundation knowledge of data management and organisational governance.

#### Prerequisite

**401388.1** Health Administration and Management

#### Equivalent Units

400788 - Health Services Workforce Management

.....

This unit identifies complexities associated with health care systems and processes, equipping students with the essential business skills to deal with challenges arising throughout the process of managing health services. A key focus of the unit is in the management of resources as a strategic activity of health organisations, particularly in relation to human resources, as workforce shortages pose a significant challenge to contemporary health management practice.

### 900081.2 Health Communication (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

900067 - Nursing Communication (UWSC)

#### Unit Enrolment Restrictions

This unit is only available to College students enrolled in Foundation Studies courses.

.....

Health Care Professionals work in an environment where a high level of communication with others is of paramount importance. Oral, written and interpersonal communication skills form the cornerstone of good professional practice. This unit is designed to help students develop self-awareness, increase their confidence and skills in communicating with others in preparation for the practicum experiences during their undergraduate studies.

### 400275.3 Health Planning Project

**Credit Points** 10 **Level** 3

#### Prerequisite

**400273.1** Health Politics, Policy and Planning

.....

This unit extends the theoretical concepts introduced in the unit, Health Politics, Policy and Planning with an emphasis on practical application and obtaining skills in health project management. It concentrates on the development of project management skills required for comprehensive assessment, planning and implementation of health programs or projects. The unit is designed so that students work collaboratively as a multidisciplinary team to develop

and manage a workplace health planning project, on a current health issue identified by the health industry. Students thus develop knowledge of skills in project management, stakeholder negotiation, intergroup dynamics, committee structure and functioning, project consultation and planning and management with a deliverable outcome (report).

### 401390.1 Health Policy and Advocacy

**Credit Points** 10 **Level** 3

#### Prerequisite

**401398.1** Public Health OR **401392.1** Health Promotion Theory and Approaches

#### Equivalent Units

400966 - Health Politics, Policy and Planning, 400273 - Health Politics, Policy and Planning, 401195 - Health Politics, Policy and Planning

.....

Health professionals work in a complex sector governed by policy on population health and healthcare. This unit considers the role of policy in international and national healthcare. It examines policy making as both a rational and linear process responding to population health needs in just and fair ways, and the reality of policy making which occurs within a complex socio-political and economic environment shaped by powerful groups. Therefore, the aim of this unit is to consider how health professionals can develop effective evidence-based policy and the role advocacy can play in the health policy arena to engender greater health equity.

### 401195.2 Health Politics, Policy and Planning

**Credit Points** 10 **Level** 3

#### Equivalent Units

400966 - Health Politics, Policy and Planning, 400273 - Health Politics, Policy and Planning

.....

Health professionals work in a complex health and healthcare sector governed by policy on population health and healthcare. This unit considers the role of policy in health and healthcare. It examines policy making as both a rational and linear process responding to population health needs in just and fair ways, and the reality of policy making which occurs within a complex socio-political and economic environment, shaped by powerful groups. The aim of this unit is therefore to consider how health professionals can develop effective policy and the role advocacy can play in the health policy arena to engender greater health equity.

### 401401.1 Health Practice Management

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Student must have completed 160cp to enrol in this unit

.....

This unit examines the essential management skills that are required of an effective manager in clinical and non-clinical settings, including healthcare facilities, community-based or private leisure, therapy and recreation services,

and the health service setting. Consumer management, quality service management, practitioner performance, legal liability and risk management are all examined.

### **401391.1 Health Promotion Planning and Implementation**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**401392.1** Health Promotion Theory and Approaches

#### **Incompatible Units**

400784 - Health Promotion Practice 1, 400785 - Health Promotion Practice 2

.....

This unit builds on the knowledge gained in Health Promotion: Theory and Approaches. It is concerned with developing knowledge and skills related to undertaking needs analysis at community and population levels. It focuses on planning and implementing interventions aligned with core values and principles necessary for ethical health promotion. The need for evaluation throughout this process is emphasised.

### **400784.5 Health Promotion Practice 1**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**400867.2** Approaches to Health Promotion

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4656 B Health Science/6000 Dip Health Science/B Health Science (Health Promotion)

.....

This unit builds on the knowledge gained in Approaches to Health Promotion. It provides the opportunity to apply health promotion theory to practical projects in the field related to current population health priorities, through 120 hours service learning experience. It is concerned with developing knowledge and skills related to needs analysis, prioritising, and awareness of core values and principles associated with health promotion practice.

### **400785.4 Health Promotion Practice 2**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**400867.2** Approaches to Health Promotion AND **400784.4** Health Promotion Practice 1

#### **Equivalent Units**

400276 - Community Development and Health

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4656 Bachelor of Health Science or 6000 Diploma in Health Science/Bachelor of Health Science (Health Promotion)

.....

This unit builds on the knowledge gained in Health Promotion Practice 1 through ongoing study of the processes required in project design and management in health promotion. The 120 hour placement provides

students with the opportunity to apply health promotion theory to practical projects on current population health priorities. Students develop knowledge and skills related to implementation and evaluation of health promotion projects, highlighting the importance of the core values and principles necessary for effective and ethical health promotion practice.

### **401392.1 Health Promotion Theory and Approaches**

**Credit Points** 10 **Level** 1

#### **Incompatible Units**

400867 - Approaches to Health Promotion

.....

Health promotion is a process that seeks to enable individuals, communities and populations to increase control over their health. It does so by addressing the determinants of health and equity issues, in addition to providing individuals and communities with the skills and knowledge to make healthy lifestyle choices and to improve health outcomes. Theoretical underpinnings of the various approaches to health promotion are explored in this unit. In addition, factors that enhance and limit health promotion are analysed in conjunction with bigger picture approaches of working with policy. The evidence-based practice for health promotion is outlined together with the need to move beyond education. Approaches to health promotion at the individual, community and population level are explored, including particular considerations for working with Indigenous people.

### **500059.1 Health Promotion Theory and Approaches (UG Cert)**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

401392 Health Promotion Theory and Approaches, 401392 Health Promotion Theory and Approaches

#### **Incompatible Units**

400867 Approaches to Health Promotion

#### **Unit Enrolment Restrictions**

Students must be enrolled in Course: 7171 Undergraduate Certificate in Public Health Support

#### **Special Requirements - Essential Equipment**

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

Health promotion is a process that seeks to enable individuals, communities and populations to increase control over their health. It does so by addressing the determinants of health and equity issues, in addition to providing individuals and communities with the skills and knowledge to make healthy lifestyle choices and to improve health outcomes. Theoretical underpinnings of the various approaches to health promotion are explored in this unit. In addition, factors that enhance and limit health promotion are analysed in conjunction with bigger picture approaches of working with policy. The evidence-based practice for health promotion is outlined together with the need to move

beyond education. Approaches to health promotion at the individual, community and population level are explored, including particular considerations for working with Indigenous people.

### 400279.5 Health Services Financial Management

**Credit Points** 10 **Level** 3

**Prerequisite**

**400787.2** Health Services Management Practice

**Unit Enrolment Restrictions**

Students must be enrolled in 4545 or 4656 Bachelor of Health Science or 6000 Diploma in Health Science/ Bachelor of Health Science

.....

The Australian health care system must account for use of resources, and ensure their equitable and efficient use. Increasingly devolution of management function to cost centre level in health care organisations is occurring. Managers must consider the financial implications of clinical decisions, understand and act on accounting information. They are held responsible for the financial outcomes of their activities. This unit develops a basic knowledge of accounting principles, health services funding arrangements, government reforms, financial reporting, preparation of budgets, business cases and economic appraisals. There are 140 hours of placement in the field working with health managers on financial issues.

### 400277.5 Health Services Management

**Credit Points** 10 **Level** 2

**Corequisite**

Students enrolled in 3711 Bachelor of Information and Communications Technology (Health Information Management), must have completed or be enrolled in 300955 Healthcare Data Environments.

**Equivalent Units**

700068 - Health Services Management (WSTC)

.....

The health workplace is a complex and sophisticated environment that can be understood in many different ways and mean different things to different members of an organisation. Assumptions about organisational structure and action are based on conceptualisations and beliefs about the nature and goals of an organisation. This unit aims to develop an introductory understanding of health administration and management practice and business skills required in an evolving health landscape in concordance with the international competency framework for health administrators and managers.

### 401393.1 Health Services Management

**Credit Points** 10 **Level** 2

**Corequisite**

**401388.1** Health Administration and Management

**Incompatible Units**

400787 - Health Services Management Practice, 400279 - Health Services Financial Management

.....

The unit builds on previous Health Services Management curriculum. It is focused on the changing role of the health services manager and competencies required to manage and lead health services efficiently and effectively in both current and emerging areas of healthcare and health management. Various management functions are explored through 140 hours of placement with blended learning activities including: strategic management, values-based healthcare, quality and safety, risk and governance, health services policy and performance management, finance and resource allocation.

### 400787.4 Health Services Management Practice

**Credit Points** 10 **Level** 3

**Prerequisite**

**400277.4** Health Services Management

**Equivalent Units**

400278 - Health Services Management 2

**Unit Enrolment Restrictions**

Students must be enrolled in 4656 Bachelor of Health Science, 2786 Bachelor of Business, (M4010 Health Management Major), 3711 Bachelor of Information and Communications Technology (Health Information Management), 6000 Diploma in Health Science/Bachelor of Health Science or 6037 Diploma in Business/Bachelor of Business or 6038 Diploma/Bachelor of Information and Communications Technology (Health Information Management).

.....

The unit begins with an overview of the complexity and variability of health services and provides an understanding of component organisations, federal and state policy issues and environmental factors including the role of the private sector and non-government organisations. The changing role of the health services manager and competencies required for effective managing are examined. Influences on organisations are reviewed, including structures, culture, power and politics. Various management functions are explored through 140 hours of placement e.g. strategic planning, performance management, people management including workplace relations, conflict resolution, resource management (financial and asset), risk management, health and safety in the workplace and quality assurance.

### 400788.5 Health Services Workforce Management

**Credit Points** 10 **Level** 3

**Prerequisite**

**400787.2** Health Services Management Practice

.....

This is a flexible learning unit looking at human resource management (HRM) as a strategic activity of health

organisations especially as workforce shortages pose significant challenges to the health and aged care sectors. The workforce, with appropriate knowledge and expertise, is essential to the efficient and effective delivery of quality health services. Successful organisations shape the workforce to anticipate current and future directions and goals. Workforce planning is a crucial element of this approach and its success.

### 300955.3 Healthcare Data Environments

**Credit Points** 10 **Level** 3

#### Prerequisite

**300566.2** Introduction to Health Informatics

#### Equivalent Units

300567 - e-Health

.....

This unit extends the student's knowledge of Health Informatics by introducing concepts relating to electronic communications within the health industry. It exposes students to a variety of environments used to create, store, transfer and deliver healthcare data. Areas include minimum data sets, data linkage, messaging concepts/standards, terminologies, healthcare evaluation, electronic health records and related standards, security, privacy and trust, medico legal, epidemiology and population health together with TeleHealth/ TeleMedicine approaches, methodologies, tools and techniques.

### 300956.2 Healthcare Software and Systems

**Credit Points** 10 **Level** 3

#### Prerequisite

**300566.2** Introduction to Health Informatics

#### Equivalent Units

300568 Services Computing in Healthcare

.....

In this unit students will learn the concepts underpinning the services computing paradigm of "bridging the gap between Business Services and IT Services". Services Computing technology includes Web services and serviceoriented architecture (SOA), business consulting methodology and utilities, business process modelling, transformation and integration. Students will learn, through the development of practical examples, how to utilise these technologies within a healthcare context

### 301381.1 Hearing, Speech and Swallowing Science

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

Basic knowledge of anatomical and physiological concepts as introduced in relevant first year anatomy & physiology units

#### Prerequisite

**400868.4** Human Anatomy and Physiology 1

#### Corequisite

**400869.4** Human Anatomy and Physiology 2

#### Incompatible Units

300897 Anatomy of the Head & Neck 300754 Neuroanatomy

#### Unit Enrolment Restrictions

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours ).

#### Special Requirements - Essential Equipment

Students enrolled will be required for 5x2hr anatomy practicals at Campbelltown campus. All students are required to have a lab coat, safety glasses and to complete an online WHS induction quiz.

.....

Speech Pathologists require a sound knowledge of the relevant structures and functions of the central and peripheral nervous system to be able to understand hearing, language and swallowing processes, and how disease or dysfunction affects them. This unit covers the anatomical and vascular structures of the head and neck, their development and functions, medical imaging and neural plasticity. Topics include the somatosensory systems, motor systems, and the role of the brainstem, cranial nerves, and executive systems in controlling hearing, speech, language and swallowing processes. Common congenital, degenerative and acquired neurological disorders are described. This unit will develop knowledge relevant to other units related to speech pathology.

### 102043.1 Historical Linguistics

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Knowledge of fundamental linguistic terminology, introductory level linguistics; preferably phonetics/ phonology and structure of language.

#### Prerequisite

**101945.1** Introduction to Linguistics

#### Corequisite

**102042.1** The Sound of Language AND **101948.1** Structure of Language

#### Equivalent Units

101452 - History of the English Language

#### Unit Enrolment Restrictions

Successful completion of 60 credit points including the prerequisite unit listed above.

.....

This unit provides an introduction into the study of language change. It discusses fundamental questions such as how and why languages change, how we can investigate and theoretically capture language change, as well as how language change is connected to sociocultural change with special focus on the linguistic habitat of Australia.

### 102583.1 History of Ideas

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Ideas matter. It has been said that “ideas are what men and women live by, and will occasionally die for.” If you want to explore and understand the relationship between ideas and actions across a range periods, places and perspectives, then this is the unit for you. The history of ideas is concerned with exploring and understanding the lived experience, the reality of ideas. We consider how the history of ideas can help us to interpret key thinkers and their ideas and how these ideas have shaped societies past and present.

### 101991.1 History of Sexuality

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit introduces students to some key debates about the definition and origin of sexuality as a concept, and to the historical origins of particular sexual identities and the political values attributed to them. It teaches students to take account of the differing ways that forms of desire, pleasure, obscenity, pornography, perversion, sin and transgression have been articulated across time and place. In the unit we traverse an array of temporal moments and geographic loci, drawn to the ‘hotspots’ of historiographic contention.

### 102661.1 How to Write History

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit introduces students to specific styles of historical methodology, considering how each of these styles alter the kinds of questions historians ask, how they select their sources, and how they account for the differences between past and present. Students undertake an independent, guided Applied Project on a historical methodology relevant to their intended thesis project.

### 400868.4 Human Anatomy and Physiology 1

**Credit Points** 10 **Level** 1

#### Incompatible Units

300319 Introduction to Anatomy and Histology, 300320 Introduction to Human Physiology, 300361 Introduction to Human Biology, 300752 Introduction to Anatomy and Histology, 300753 Introduction to Human Physiology, 300778 Introduction to Anatomy, 400130 Human Medical Science 1, 400256 Human Medical Science 2

#### Unit Enrolment Restrictions

Students must be enrolled in 4656 Bachelor of Health Science, 4658 Bachelor of Health Science (Sport and Exercise Science), 4660 Bachelor of Health Science/Master of Traditional Chinese Medicine, 4661 Bachelor of Health Science/Master of Podiatric Medicine, 4662 Bachelor of Health Science/Master of Physiotherapy, 4663 Bachelor of Health Science/Master of Occupational Therapy, 4666 Bachelor of Health Science (Honours)/Master of Podiatric Medicine, 4668 Bachelor of Health Science (Honours)/Master of Physiotherapy, 4669 Bachelor of Health Science (Paramedicine), 4706 Bachelor of Physiotherapy, 4707 Bachelor of Physiotherapy (Honours), 4708 Bachelor of Podiatric Medicine, 4709 Bachelor of Podiatric Medicine (Honours), 4710 Bachelor of Traditional Chinese Medicine, 4711 Bachelor of Occupational Therapy, 4712 Bachelor of Occupational Therapy (Honours), 4763 Bachelor of Speech Pathology and 4764 Bachelor of Speech Pathology (Honours), 6000 Diploma in Health Science/Bachelor of Health Science.

.....

This is the first of two units covering systematic anatomy and physiology at an introductory level. This unit is designed to provide students in applied health science programs with an overview of body systems and their functions to ensure a suitable basis for their future studies. The unit studies the basic concepts of biochemistry and histology, general anatomy and physiology of the major body systems including the central and peripheral nervous systems, integumentary system, musculoskeletal system (bones, muscles and joints), special senses and endocrine system. Emphasis will be placed on the interconnection and relationship between structure and function at every level of organisation.

### 400869.4 Human Anatomy and Physiology 2

**Credit Points** 10 **Level** 1

#### Assumed Knowledge

Basic biological/anatomical/physiological principles, as would be acquired in 400868 Human Anatomy & Physiology 1.

#### Incompatible Units

300319 - Introduction to Human Anatomy and Histology, 300320 - Introduction to Human Physiology, 400256 - Human Medical Sciences 2, 400130 - Human Medical Sciences 1, 300825 - Introduction to Anatomy, 300752 - Introduction to Anatomy and Histology, 300753 - Introduction to Human Physiology, 300818 - Introduction to Physiology, 300778 - Introduction to Anatomy

#### Unit Enrolment Restrictions

Anatomy labs are used which restricts the number of students that can enrol in this unit. Students must be enrolled in one of the courses for which the unit is a core requirement (currently 4658 Bachelor of Health Science (Sport & Exercise Science), 4663 Bachelor of Health Science/Master of Occupational Therapy, 4660 Bachelor of Health Science/Master of Traditional Chinese Medicine, 4661 Bachelor of Health Science/Master of Podiatric Medicine, 4662 Bachelor of Health Science/Master of Physiotherapy, 4666 Bachelor of Health Science (Honours) Master of Podiatric Medicine, 4668 Bachelor of Health

Science (Honours) /Master of Physiotherapy, 4669  
Bachelor of Health Science (Paramedicine), 4763 Bachelor  
of Speech Pathology and 4764 Bachelor of Speech  
Pathology (Honours)

.....

Human Anatomy and Physiology 2 systematically covers anatomy and physiology at an introductory level. This unit is designed to provide students, especially those in clinical health science programs, with an overview of body systems and their functions, to ensure a suitable basis for their future studies. The unit studies the basic structure and function of the major body systems such as cardiovascular, respiratory, digestive, urinary, reproductive and lymphatic. This unit also explores the physiological processes involved in the immune response, cell metabolism, regulation of body fluids and acid-base balance. Emphasis is placed on the interconnection and relationship between structure and function at every level of organisation.

### **401394.1 Human Development and Disease across the Lifespan**

**Credit Points** 10 **Level** 1

#### **Assumed Knowledge**

A knowledge of fundamental anatomy and physiology

.....

This unit builds on fundamental assumed knowledge of anatomy and physiology and introduces the study of human disease processes or pathophysiology through the framework of human development as a way of examining growth, health and disease at different stages of the lifespan. General concepts underlying human diseases as well as disorders relating to the lifespan will be studied. Developmental changes in physical, cognitive, social, intellectual, perceptual, personality and emotional growth are discussed. Common communicable and non-communicable, acute, chronic and degenerative health conditions are discussed from a pathophysiological, psychosocial and epidemiological perspective, and their impact on the day to day function of individuals and populations is explored. Risk factors for conditions and disease trajectory are explored at individual and society level, as well as the impact of these conditions on individuals, the health system and wider society.

### **700314.1 Human Development and Disease across the Lifespan (WSTC)**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

401394 Human Development and Disease across the lifespan

#### **Unit Enrolment Restrictions**

Students must be enrolled at The College. Students in Extended courses (7142) need to have passed 40 CPs of preparatory units in order to enrol in this unit. Students in Integrated courses (6000, 7018) need to have passed or be enrolled in the preparatory units in these courses in order to enrol in this unit.

.....

This unit builds on fundamental assumed knowledge of anatomy and physiology and introduces the study of human disease processes or pathophysiology through the framework of human development as a way of examining growth, health and disease at different stages of the lifespan. General concepts underlying human diseases as well as disorders relating to the lifespan will be studied. Developmental changes in physical, cognitive, social, intellectual, perceptual, personality and emotional growth are discussed. Common communicable and non-communicable, acute, chronic and degenerative health conditions are discussed from a pathophysiological, psychosocial and epidemiological perspective, and their impact on the day to day function of individuals and populations is explored. Risk factors for conditions and disease trajectory are explored at individual and society level, as well as the impact of these conditions on individuals, the health system and wider society.

### **101988.1 Human Rights and Culture**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit examines the cultural consequences of the rise of the global human rights regime. It introduces debates about cultural relativism and universal human rights and explores a number of areas of contemporary conflict between cultural practices and human rights norms. It also examines the role of human rights NGOs in creating a new global human rights culture, and asks what it means to be a subject of human rights.

### **102577.2 Humanitarian and Development Agendas and Progress**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

A broad and coherent knowledge, with depth in the underlying principles and concepts in one or more disciplines in Arts or Social Sciences.

.....

This unit enables students to map the emergence of international humanitarian and development agencies from the mid-20th century to the modern day. Students will consider and assess international efforts to end poverty, such as the United Nations Conference on the Human Environment, the Rome Declaration and Plan of Action on World Food security, the Millennium Development Goals (MDGs) and the post-2015 Sustainable Development Goals (SDGs). A particular emphasis is placed on developing the skills to gauge the accountability and ethical approaches of humanitarian actors and agencies in global development.

### **102805.1 Indigenous Landscapes**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

101878 - Indigenous Landscape, 300631 - Indigenous Landscapes

.....

Indigenous Landscapes aims to explore 'traditional' Indigenous Australian ways of knowing landscape in contemporary, meaningful, and relevant ways. Specifically, the unit acknowledges and values pre-colonial Australian history and land-use practices. Content includes 'traditional' land management practices; cold-burning, protected area management, sustainable land use; cultural heritage and heritage landscapes, Sovereign land rights. This unit also aims to equip students with cultural competency in order to address issues of dispossession and disadvantage brought about by the historical destruction and disruption of ecological integrity.

### 400286.5 Injury Prevention

**Credit Points** 10 **Level** 3

#### Prerequisite

**400867.2** Approaches to Health Promotion

.....

Injury Prevention is a National Health Priority. Injury is the preferred term rather than 'accident' with its connotations of inevitability and lack of apparent cause, to promote development of inter-disciplinary prevention initiatives. An evidence based scientific approach to injury research and prevention is well established for road and occupational safety, supported by well resourced implementation structures. Other settings/sectors include sport, recreation, falls, firearms, farm, product and water safety, which are also seeing the benefits of injury prevention principles, but are less well developed. Injury prevention principles include thorough analysis of current data and the literature to identify what works to reduce injury rates, also use of intervention strategies termed the 4Es, (education, enforcement, engineering and environment).

### 301072.4 Innovation Lab

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

This unit is designed for students who are enrolled in the Bachelor of Applied Leadership and Critical Thinking (BALCT) or other advanced courses at Western Sydney University. Students must have a minimum GPA of 5 and must have successfully completed a minimum of 40 credit points. Enrolment in this unit is at the discretion of The Academy or the Dean.

.....

From 2H 2022 this unit replaced by 800243 Changemakers and Entrepreneurship. This unit is designed for high-achieving students who may be enrolled in Advanced degrees or the Bachelor of Applied Leadership and Critical Thinking. Technology is rapidly changing and improving. As such, continuous innovation is essential to ensure applicability into the future. The unit focuses on innovation and entrepreneurship by pushing boundaries, experimenting, learning from mistakes, and adapting to find new ways of approaching technical and social problems. In this unit, students will be empowered to design and develop innovative processes that provide solutions for real-world challenges.

### 300515.6 Instrumentation and Measurement (PG)

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Assumed knowledge for 300515 Instrumentation and Measurement (PG) is: 1) Basic electronics including amplifier, circuit theory and circuit design; 2) A basic understanding of statistics. Computational skills (SPICE) and a basic understanding of circuit simulation are desirable.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit covers topics associated with the measurement and presentation of physical parameters. A wide range of transducers are presented in detail, while instrumentation includes a detailed analysis of a multitude of analogue and digital circuits used to amplify, transmit, and display electrical signals. The application of these modules in modern measurement equipment is presented in details.

### 101950.1 Intercultural Communication

**Credit Points** 10 **Level** 3

#### Equivalent Units

101454 - Intercultural Pragmatics

.....

This unit aims to develop the communicative competence of students in intercultural contexts and raise their awareness of issues in the use of languages. It helps the students understand hidden socio-cultural dimensions and equips them with the knowledge and skills necessary for intercultural communication. It also prepares them to critically analyse linguistic and cultural differences around them, appreciate linguistic and cultural diversity, and integrate the unit contents into their future careers. The impact of intercultural communication is highlighted in a range of real-life sectors, such as second language teaching and learning, translation and interpreting services, international business, tourism, community services, and organisational communication. Lectures will be delivered in English and depending on demand, language-specific tutorials will be delivered in Arabic, Chinese, Indonesian and Japanese as well as English.

### 200962.2 International Criminal Law and Justice

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Bachelor of Laws or equivalent qualification

#### Unit Enrolment Restrictions

Students must be enrolled in 8083 Bachelor of Research Studies/Master of Research, 8084/8085 Master of Research, 2824 Master of Laws, 2784 or 2810 Master of Laws (International Governance).

.....

This unit analyses the state of international criminal law and its place in the modern international legal system in light of important recent developments. It discusses why a State's national criminal laws should accord with international developments. It focuses on substantive and procedural law and examines relevant international legal concepts, general principles of international criminal law, and how international criminal tribunals function. It considers particular international crimes, participation in such crimes, defences, and important recent cases such as those of Augusto Pinochet and Slobodan Milosevic.

### **200961.2 International Human Rights Law**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in courses 8083 Bachelor of Research Studies/Master of Research, 8084/8085 Master of Research, 2810 Master of Laws (International Governance), 2824 Master of Laws or 2826 Juris Doctor.

.....

This unit examines the foundations of the concept of human rights under international law, how international law became concerned with the rights of individuals and the development of international measures for the protection of human rights. It examines the extent of compromise of international human rights where sovereignty, cultural relativism and political resistance preclude comprehensive incorporation of some fundamental human rights principles in domestic law. Instruments such as The Charter of the United Nations, The Universal Declaration of Human Rights, The International Covenant on Civil and Political Rights and International Covenant on Economic, Social and Cultural Rights are also examined.

### **200963.2 International Space Law - Commercial Aspects**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Completed a law degree (Bachelor of Laws or Juris Doctor) or equivalent in any jurisdiction or have a broad understanding of both Australian and International Law. It is recommended that students without a legal qualification should review supplementary materials provided within the Learning Guide providing a summary of the Australian and International Law frameworks.

#### **Incompatible Units**

200652 - Space Law – Commercial Aspects

#### **Unit Enrolment Restrictions**

Students must be enrolled in 2824 Master of Laws, 2784 or 2810 Master of Laws (International Governance), 3735 Master of Data Science, 3699 Master of Information and Communications Technology, 3698 Master of Information and Communications Technology (Advanced) or Masters of Research courses 8083, 8084 or 8085.

.....

This unit examines the underlying legal principles that regulate the use, exploration and exploitation of space, and how International Law can and should be applied to the many different State and private commercial uses of outer

space. It examines the existing international legal regime - the five United Nations Space Treaties and key Declarations of Principles related to space activities - as well as a number of domestic regulatory systems, including the Australian legal regime. The unit also concentrates on the (many) uses and proposed uses of space for which the legal framework may not be particularly well suited.

### **301175.2 Internet of Things**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Students should be familiar with the fundamentals of computer networking. In particular, they should have a good understanding of the TCP/IP protocol suite, and current networking and wireless technologies. Therefore, it is strongly advisable that the students must have either taken an appropriate unit in computer networking (e.g., 300695 Network Technologies), or have equivalent knowledge.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

The Internet of Things (IoT) is drastically changing the way organisations operate and how individuals interact with the world. IoT is an infrastructure consisting of fairly constantly communicating objects, or things, that may be smart and process or act on data. The IoT facilitates detailed and meaningful interactions between humans, digital devices, and many other industrial and household equipment, appliances, and things. The IoT is also the enabler of smart environments, including smart homes, buildings, cities, transport, and healthcare, among many others. This unit discusses IoT technologies and applications in detail. It also introduces the students to trends, challenges, and key research topics in relevant areas.

### **102212.3 Internship and Community Engagement**

**Credit Points** 10 **Level** 2

#### **Unit Enrolment Restrictions**

Students must have a minimum GPA of 5.0 and must have completed 40 credit points of study. Enrolment in this unit is at the discretion of the Director of Academic Program and/or Head of The Academy.

.....

From 2H 2022 this unit replaced by 800238 Citizenship and Community Engagement. The aim of this unit is to provide second/third year Academy students with an opportunity to develop professional identity through exposure to workplaces, community settings or research processes related to their chosen field of study. Students will be encouraged to identify, examine and discuss the multiplicity of leadership factors in such environments while providing work experience. This is a cross-disciplinary unit that will employ experiential learning to achieve the learning outcomes. This placement will be chosen by the student in consultation with staff of The Academy and will be undertaken either as an individual or part of a project team.

### 900107.2 Introduction to Academic Communication 1 (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

900074 - Academic English 1 (UWSC); 900102 - English for Tertiary Study 1 (UWSC); 700209 - Introduction to Academic Communication 1 (UWSCFS); 700207 - English for Tertiary Study 1 (UWSCFS); 700198 - Academic Communication 1 (UWSCFS); 700280 - Essential Skills for Academic Success (WSTC Prep); 700275 - Communication Skills for Construction Management (WSTC Prep); 700283 - Professional Communication Skills for Engineering (WSTC Prep); 700276 - Academic and Professional Communication (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course

.....

This unit is designed to introduce students to academic culture as a culture of critical debate and equip students with the academic literacy skills necessary to perform successfully in this culture. In particular, the unit aims to help students access the conventions of academic English by focussing on attitudes to knowledge, and the ways in which ideas are structured and presented in academic texts and speech. The unit assists students to comprehend academic texts, identify key ideas and concepts, and identify and use the rhetorical moves used in academic texts. It also aims to help students compare and contrast ideas across texts, improve grammatical skills that relate to academic writing, summarise and synthesise information, and understand why, when and how to reference information.

### 900108.2 Introduction to Academic Communication 2 (WSTC)

**Credit Points** 10 **Level** Z

#### Prerequisite

**900107.2** Introduction to Academic Communication 1 (WSTC)

#### Equivalent Units

900075 - Academic English 2 (UWSC); 900103 - English for Tertiary Study 2 (UWSC); 700199 - Academic Communication 2 (UWSCFS); 700208 - English for Tertiary Study 2 (UWSCFS); 700210 - Introduction to Academic English 2 (UWSCFS); 700056 - Academic English (WSTC Prep); 900021 Academic English (WSTC); 700040 - Principles of Professional Communication (WSTC)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course.

.....

This unit is designed to expand upon and extend the academic literacy skills acquired in Introduction to Academic Communication 1. The unit will assist students to critically read and analyse a variety of texts, and to develop their research and writing skills to produce complex texts. There is a particular focus in this unit on critique and

analysis in the process of understanding and producing academic texts.

### 400882.2 Introduction to Biomechanics

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

It is assumed that students have knowledge of structural and functional anatomy of the human body. Students also need to be able to apply basic concepts in maths and physics.

#### Equivalent Units

400139 - Biomechanics & Kinesiology

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science), 4661 Bachelor of Health Science/Master of Podiatric Medicine and 4662 Bachelor of Health Science/Master of Physiotherapy.

.....

In 2016 this unit is replaced by 401140 - Biomechanics. The study of biomechanics, the science that examines the forces acting upon a structure and the effects of these forces, is essential for understanding how the human body moves during daily activities, exercise and sport. It is also important when considering where problems may arise with human movement, such as with disease processes, over exercising and injury and postural pathology. This unit is designed to introduce the student to biomechanics by studying: the mechanical principles of human movement: balance and equilibrium: mechanical factors involved in tissue type and motion; and the analysis of human movement.

### 401077.2 Introduction to Biostatistics

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

High school mathematics (arithmetic, formulas and algebra, reading graphs)

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Most professions in the health sciences need to read and interpret statistics relating to individual health status, interpret health risks in communities, and engage in the evaluation of interventions, or impact of health policies or programs. Many public health practitioners are actively involved in surveillance, quantitative research and/or evaluation. This unit provides students with the fundamental skills they need to analyse and interpret results from quantitative data collections. Content includes descriptive statistics, undertaking comparisons between groups, quantifying associations between variables, and statistical power. The unit is highly applied with the main focus being on interpretation and appraisal of statistical results and conducting analyses using statistical software.

### 301071.3 Introduction to Critical Thinking

**Credit Points** 10 **Level** 1

#### Unit Enrolment Restrictions

Students must have a minimum GPA of 5 and be enrolled in The Academy at Western Sydney University; i.e. students enrolled in the Bachelor of Applied Leadership and Critical Thinking or other advanced courses at the discretion of the Academy or the Dean.

.....

From 1H 2022 this unit replaced by 800242 Critical and Systems Thinking. This unit is designed for high-achieving students who may be enrolled in Advanced degrees or the Bachelor of Applied Leadership and Critical Thinking. This unit provides students with an opportunity to understand and develop high-level critical thinking skills; skills that are essential for success in occupations now and in the future. Students will engage with theoretical frameworks and concepts using an interdisciplinary approach, inspiring students to think and act outside the silos of their disciplines. Throughout the unit, students will consider how they think as opposed to how they think they think (biases and heuristics). They will also develop an understanding of the importance of critical thinking and ways to suppress a tendency to rationalise.

### 100964.3 Introduction to Film Studies

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

The unit will introduce students to the key theoretical strands of film studies and key concepts in the analysis of film. The unit will explore techniques of narrative, performance, genre, realism and spectatorship, as well as introducing methods to analyse the use of editing, cinematography and sound. A case study of a key historical film movement or genre will introduce students to the study of cinema in its cultural contexts. The unit will also address the transformations in screen cultures as a result of digital technologies and new media.

### 300566.3 Introduction to Health Informatics

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

Familiarity with use of common business software, eg word processing, spreadsheets, database.

#### Equivalent Units

700258 - Introduction to Health Informatics (WSTC)

.....

This introductory unit aims to give the student an insight into the key knowledge and skill set required in the emerging domain of Health Informatics. Critical topics include: The Australian healthcare system, health care improvement modelling, health information systems and management, paper-based v's electronic health records, clinical documentation and data quality, health information

management, consumer information security, privacy and ethics, decision support and clinical delivery support systems, healthcare data representation and interchange standards, telehealth and Information Communication technologies (ICT). This will be complemented by practical exercises and assessment support sessions. Through these experiences students will gain an understanding of the application of ICT to the healthcare domain and the skills necessary to play a pivotal role in the design and delivery of healthcare systems and health information management.

### 400244.4 Introduction to Leisure and Recreation Theory

**Credit Points** 10 **Level** 2

.....

Introduction to Leisure and Recreation Theory introduces students to key concepts in leisure and recreation, particularly as they relate to health and well-being. Students will learn about models and theories that assist them in understanding leisure behaviours and recreation practices from various perspectives, but with a particular focus on insights from sociology and psychology. In particular, students are encouraged to identify, articulate, reflect upon, and value leisure in their own lives and the lives of others.

### 401395.1 Introduction to Leisure and Recreation Theory

**Credit Points** 10 **Level** 1

#### Incompatible Units

400244 - Introduction to Leisure and Recreation Theory

.....

Introduction to Leisure and Recreation Theory introduces students to key concepts in leisure and recreation, particularly as they relate to health and well-being. Students will learn about models and theories that assist them in understanding leisure behaviours and recreation practices from different perspectives. The various disciplinary approaches to leisure studies and practice are reviewed, and the multifaceted nature of leisure is explored. In particular, students are encouraged to identify, articulate, reflect upon, and value leisure in their own lives and the lives of others.

### 500060.1 Introduction to Leisure and Recreation Theory (UG Cert)

**Credit Points** 10 **Level** 1

#### Equivalent Units

401395 Introduction to Leisure and Recreation theory

#### Incompatible Units

400244 Introduction to Leisure and Recreation Theory

#### Unit Enrolment Restrictions

Students must be enrolled in course: 7173 Undergraduate Certificate in Aged care and Support

#### Special Requirements - Essential Equipment

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

Introduction to Leisure and Recreation Theory introduces students to key concepts in leisure and recreation, particularly as they relate to health and well-being. Students will learn about models and theories that assist them in understanding leisure behaviours and recreation practices from different perspectives. The various disciplinary approaches to leisure studies and practice are reviewed, and the multifaceted nature of leisure is explored. In particular, students are encouraged to identify, articulate, reflect upon, and value leisure in their own lives and the lives of others.

### **101945.2 Introduction to Linguistics**

**Credit Points** 10 **Level** 1

#### **Equivalent Units**

100928 - Linguistics

.....

Language is an integral component of human experience. This unit is designed to raise students' awareness of the nature, structures and functions of language and language use. Students will gain the conceptual tools to do basic analysis of language at the levels of phonology, morphology, syntax, semantics and pragmatics. By providing a basic understanding and appreciation of language from different perspectives, the unit establishes points of contact between language, the humanities, and beyond.

### **400160.5 Introduction to Occupational Therapy**

**Credit Points** 10 **Level** 1

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4663 Bachelor of Health Science/Master of Occupational Therapy or 4711 Bachelor of Occupational Therapy.

.....

This unit introduces students to the profession of occupational therapy, conceptual foundations underpinning the profession, and areas of clinical practice. Students will learn about the important and unique contribution made by occupational therapists in peoples lives to promote health and well-being. The important role of occupation in daily life will be discussed. In particular, this unit presents an overview of how occupational therapy reduces activity limitations people may have, and in doing so enhances the social participation for people of all ages and abilities. The problem solving process used by occupational therapists to assist clients will be introduced.

### **401413.1 Introduction to Physical Cultural Studies**

**Credit Points** 10 **Level** 2

#### **Equivalent Units**

400962 - Foundations of Wellbeing, 401239 - Introduction to Physical Cultural Studies

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4659 Bachelor of Health Science (PDHPE), 4747 Bachelor of Health Science (HPE) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

.....

From 2020 this unit replaces 401239 - Introduction to Physical Cultural Studies. The unit explores the interconnection between physical movement, culture, and society. Students will investigate the relationships among physical culture in its various forms (including health, physical activity, sport, dance, leisure, and movement related practices) and broader contexts (pedagogical, social, cultural, political, economic, and technological). The unit will equip students with knowledge and skills in becoming active, reflective and critical learners in physical culture thereby enacting meaningful changes in sites of inequality.

### **400906.3 Introduction to Physiotherapy Practice**

**Credit Points** 10 **Level** 1

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4662 Bachelor of Health Science/Master of Physiotherapy.

.....

This unit introduces students to the concept of physiotherapy as a profession, including regulatory, ethical and legal frameworks underpinning practice within the context of the changing health environment. In addition, students will be introduced to fundamental aspects of physiotherapy practice, including gathering, analysing and problem-solving information through a process of clinical reasoning. Students will also develop practical skills in relation to assessment of movement, patient manual handling and transfers, and patient education regarding gait and use of assistive devices.

### **401300.1 Introduction to Speech Pathology Practice**

**Credit Points** 10 **Level** 1

#### **Unit Enrolment Restrictions**

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit introduces students to the profession of speech pathology, including the regulatory, ethical and legal frameworks which underpin speech pathology practice within the context of the changing health environment. Students will explore and reflect on their developing professional identity with reference to the Professional Standards for Speech Pathologists in Australia, including the domains of professional conduct, reflection and lifelong learning, and speech pathology practice. In addition, students will have opportunities to develop core skills in communication and professional interaction, including gathering, analysing and reflecting on information through a process of clinical reasoning. Students will also develop

introductory level skills in core speech pathology processes such as safe and effective observation, documentation and therapeutic communication through practical activities with academic staff and other students.

### 900083.3 Introduction to the Australian Legal System (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700216 - Introduction to the Australian Legal System (WSTC Prep) 900041 - Introduction to the Australian Legal System – Fast Track (UWSC)

#### Unit Enrolment Restrictions

Students must be enrolled at The College.

.....

This unit is designed to develop an understanding of the Australian legal system for students whose courses involve law units relevant to their area of study, such as Business, Construction, Policing and Criminology. Students will investigate the role of the Australian legal system in contemporary society, and explore its relevance to their chosen career path through project-based assessments. The unit will also help students develop the language and communication skills necessary for further tertiary study.

### 900114.1 Introductory Business Mathematics (WSTC)

**Credit Points** 10 **Level** Z

#### Assumed Knowledge

Mathematics year 10 equivalent

#### Equivalent Units

900085 - Mathematics 1

#### Unit Enrolment Restrictions

Students must be enrolled in a Foundation course at The College.

.....

This unit consists of two modules. The first module has been designed to provide a revision of basic mathematical concepts and methods that apply to business situations. They include basic mathematical operations, percentages, equations, index numbers, logarithms, direct and inverse variation, and graphs. The second module has been designed to provide students with the necessary skills for making practical financial decisions. The concepts taught include simple interest, compound interest, annuities and their applications as they apply in a business environment.

### 900084.2 Introductory Programming (WSTC)

**Credit Points** 10 **Level** Z

### 101468.2 Islam, Media and Conflict

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

Provides students with an understanding of global, regional and local news media production and representations of Islam and Muslim societies. It discusses new, emerging and alternative forms of media discourses of conflict in the Muslim world, and analyses selected news reports as forms of case studies. Taking the notion of 'Orientalism' as its starting point, the subject/unit critically examines the extent to which the mediatisation of conflict impacts relations between Islam and the West vis-a-vis debates on Orientalism, 'Asian values' and Islamic world views.

### 100085.2 Japanese 101

**Credit Points** 10 **Level** 1

.....

This unit is an introduction to the Japanese language and some related culture. It is intended for beginner students only, who have never studied Japanese. This unit will cover the most basic level of the Japanese language in all four skills: listening, speaking, reading, and writing. The Japanese characters covered in this unit include the hiragana and katakana. Students with a background of study in the language need to obtain advice on their appropriate level of language study. During the first two weeks of class, the lecturer will monitor the performance of students and advise students who need to transfer to a higher class. Students should consult the Languages Academic Course Advisor or Unit Coordinator if they are unsure of their entry level.

### 100086.3 Japanese 102

**Credit Points** 10 **Level** 1

#### Prerequisite

[100085.2 Japanese 101](#)

.....

This is a post beginner level unit in Japanese built on the knowledge and skills developed in Japanese 101 and aims to further develop listening, speaking, reading and writing skills in elementary Japanese. Students who believe they have sufficient background in Japanese to do 102 without having done 101 should apply by e-form for a Rule Waiver, explaining their situation, and have their language level evaluated. Students with a background of study in the language need to obtain advice on their appropriate level of language study. During the first two weeks of class, the lecturer will monitor the performance of students and advise students who need to transfer to a higher class. Students should consult the Languages Academic Course Advisor or Unit Coordinator if they are unsure of their entry level.

### 900109.1 Key Ideas in Arts and Social Sciences (WSTC)

**Credit Points** 10 **Level** Z

#### Equivalent Units

700191 - History of Western Thought (UWSCFS); 700246 - Key Ideas in Arts and Social Sciences (UWSCFS)

#### Unit Enrolment Restrictions

Students must be enrolled at The College in a Foundation Studies course

.....

This unit explores some of the most influential ideas in the humanities and social sciences, including democracy, imperialism, romantic love and secularisation. The unit traces the origins of these ideas and their manifestation in the world today. The unit will equip students with the ability to identify and evaluate some of the central ideas underpinning public discussion on a range of political and cultural issues today. In addition, it will provide students with a solid foundation of cultural and historical knowledge which is assumed knowledge in many University level units.

### 102781.1 Labour and Culture

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points in currently enrolled course.

.....

In recent history, social, economic, political and technological forces have produced profound changes to work and working life, undermining the stability of jobs and vocational skills, and disrupting and fragmenting career structures. This unit traces 1) the history of work, from pre-industrial to post-industrial times, 2) the rise of the factory system, 'Fordism' and scientific management of production, 3) the modern idea and experience of leisure and recreation as an adjunct to wage labour, and, in post-Fordist times, of culture and creativity as a central part of work, 4) the influence of technology on skills, and the rise of the 'knowledge economy' in the digital era, 5) the role of worker organisations in securing and protecting conditions of work.

### 200863.1 Leadership and Entrepreneurship

**Credit Points** 10 **Level** 3

.....

This unit explores the links between leadership and entrepreneurship in the context of dynamic domestic and global environments. It develops an understanding of how to initiate a business venture, taking advantages of perceived opportunities and mobilising the required resources. To this end, different theories and perspectives on leadership and entrepreneurship are examined, and students are encouraged to apply them to real-life situations. The knowledge and skills learned in this unit will enable future leaders to revitalise organisations and create value in the process of transforming innovations into goods or services.

### 200855.3 Leadership in a Complex World

**Credit Points** 10 **Level** 1

#### Incompatible Units

200857 Leadership and Uncertainty

#### Unit Enrolment Restrictions

Students must be enrolled in The Academy at Western Sydney University; i.e. students enrolled in advanced degrees or other courses at the discretion of the Academy or the Dean.

.....

From 1H 2022 this unit replaced by 800239 Leadership in Complexity. This unit is designed for students from Advanced Degrees who are enrolled in The Academy. The focus here is the leadership of groups and teams in a cross-disciplinary environment and its application in various contexts. The unit encourages the examination of leadership through the lens of multiple disciplines thereby broadening perspectives of leadership and inspiring students to think and act outside the silos of their disciplines. Through the unit, students will be challenged to think about preparing for unknown futures and the nature of the skill sets necessary to prepare for and respond to change and innovations.

### 102161.2 Leading Change

**Credit Points** 10 **Level** 7

.....

From 2020 students should note that core units are now taught in semesters rather than half yearly sessions. This unit explores change and leadership through a range of contexts. In this unit we critically analyse cultural, structural and political dimensions of change in organisations, systems and communities. This unit is grounded in leadership models that feature collaborative and relationship enhancing approaches to enable purposeful change.

### 101259.3 Learning and Creativity

**Credit Points** 10 **Level** 2

.....

This unit examines the inter-related processes of learning and creativity and the application and practice of these in all aspects of life. Learning and Creativity is contextual. This context is personal, social, cultural and environmental. The unit content is critically positioned within diverse theories, with an emphasis on experiential learning and ongoing critical reflection. The unit promotes understanding of feeling and experience as much as concepts and ideas. It emphasises the tools and skills of learning, the everyday nature of creativity and enables students to develop and apply their creativity. It is designed for students interested in personal, community and cultural development, in the context of far reaching change.

### **101758.2 Learning through Indigenous Australian Community Service (Day Mode)**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Successful completion of 60 credit points of study in currently enrolled course.

.....

Learning through Indigenous Australian Community Service will provide students with an exciting opportunity to apply their disciplinary knowledge and skills in an Indigenous Australian cultural context. Students will negotiate and conduct an interview with an Indigenous or Non-Indigenous Service Provider working in an Indigenous context. Students will gain cross cultural awareness and insights as well as knowledge about Indigenous community affairs including cultural protocols, decision-making and leadership. This experience will provide students with a level of cultural understanding and competency that can lead to improved communication skills and effective partnering with Indigenous people, organisations and communities.

### **400789.4 Leisure Education Programming and Mental Health**

**Credit Points** 10 **Level** 3

.....

In this unit students will develop knowledge and skills required to facilitate and critically evaluate leisure education interventions to bring about changes in the leisure behaviour of individuals, particularly those at risk of developing or with a diagnosed mental illness. Students will analyse evidence to plan, implement and evaluate leisure education programs.

### **500062.1 Leisure Education Programming and Mental Health (UG Cert)**

**Credit Points** 10 **Level** 3

#### **Equivalent Units**

400789 Leisure Education and Mental Health

#### **Unit Enrolment Restrictions**

Students must be enrolled in 7176 Disability Care Support

#### **Special Requirements - Essential Equipment**

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

In this unit students will develop knowledge and skills required to facilitate and critically evaluate leisure education interventions to bring about changes in the leisure behaviour of individuals, particularly those at risk of developing or with a diagnosed mental illness. Students will analyse evidence to plan, implement and evaluate leisure education programs.

### **700227.2 Literacy in Health Science (WSTC Prep)**

**Credit Points** 10 **Level** Z

#### **Unit Enrolment Restrictions**

Students must be enrolled at Western Sydney University, The College.

.....

This unit provides an introduction to the provision of health, services and fields associated with the provision of health in Australia. The unit covers a range of health science concepts, including what health literacy is and why it is important and other concepts such as acute care, chronic care, National Health Priority Areas (NHPAs) in Australia, and health education. The unit also introduces examples of terminology used for measuring the distribution and determinants of disease and illness in varied population groups (epidemiology). This includes terms such as health data, morbidity, co-morbidities, mortality, quality of life and disability adjusted life years. This unit aims to give students an understanding of health science practice in Australia both in city and rural settings and identifies minority group issues and challenges in accessing healthcare and services.

### **102581.1 Literary Theory**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

This unit examines a range of theoretical approaches to literature, the majority of which have proliferated since the beginning of the 20th century. These may include: structuralism, poststructuralism, feminism, postcolonialism, psychoanalysis and posthumanism. In presenting this 'contemporary' mode of engaging with literary texts, 'Literary Theory' asks how we might theorise our approach to reading, and how individual texts allow us to theorise the literary in general.

### **301070.3 Logic, Rhetoric and Argumentation**

**Credit Points** 10 **Level** 2

#### **Unit Enrolment Restrictions**

Students must have a minimum GPA of 5 and be enrolled in The Academy at Western Sydney University; i.e. students enrolled in the Bachelor of Applied Leadership and Critical Thinking or other advanced courses at the discretion of the Academy or the Dean.

.....

From 2H 2022 this unit replaced by 800241 - Logic, Argumentation and Post-Truth. This unit is designed for high-achieving students who may be enrolled in Advanced degrees or the Bachelor of Applied Leadership and Critical Thinking. This unit provides students with a detailed understanding of logical and rhetorical arguments in order to prepare them for leadership roles in the future. Throughout the unit, students will appraise the structure of logical and rhetorical arguments, evaluate classical

arguments and critiques and assess the structure, validity and soundness of philosophical arguments.

### 401075.2 Major Incident Management

**Credit Points** 10 **Level** 3

#### Prerequisite

401069.1 Paramedic Practice 4

#### Unit Enrolment Restrictions

Students must be enrolled in 4669 Bachelor of Health Science (Paramedicine).

.....

This unit examines the tactical and strategic issues facing a health response team in a major incident. Students will practice team responses to critical incidents and evaluate the effectiveness of different approaches to response and recovery.

### 301123.2 Management Analytics

**Credit Points** 10 **Level** 1

#### Assumed Knowledge

HSC maths (2 unit desirable) or equivalent.

#### Equivalent Units

200032 Statistics for Business, 200052 Introduction to Economic Methods, 300700 Statistical Decision Making, 200263 Biometry, 200192 Statistics for Science, 700007 Statistics for Business (WSTC), 700041 Statistical Decision Making (WSTC)

.....

Management Analytics provides students with introductory knowledge and skills in identifying, analysing and interpreting data relevant to Business, Human Resources and Management. In order to develop evidence-based decision-making skills, students will learn how to work with data. Students will organise and summarise data, present data visually and design surveys for new data collection and use. Students will develop skills in understanding decision-making models and forecasting as a means of improving business processes and HR, management and business metrics.

### 301106.2 Mathematical Investigations

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Undergraduate level of knowledge in mathematics or statistics

#### Unit Enrolment Restrictions

Students must be enrolled in 8086 Master of Research.

.....

Mathematical Investigations will prepare Master of Research for students planning a future in mathematical/statistical research. Students will carry out investigations under the supervision of an academic staff member that will allow development of skills, knowledge and a way of thinking that will assist in the learning of mathematics/statistics that will prepare them for research in their chosen field of mathematics. They will also develop their written

and oral communication skills, culminating in a poster presentation of significant findings as if being submitted at a mathematics/statistics conference, following that conference's directions for submission.

### 301177.2 Mathematical Proof and Reasoning

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Undergraduate level of knowledge in mathematics or statistics

.....

Proving and getting a new proposition by careful reasoning from given propositions, is the essence of mathematics. Proof is what makes mathematics special and eternal. This unit looks at the different methods of proof and reasoning that can be employed to verify that statements are true or not. Students will consider propositions and theorems from various areas of mathematics and look at classic, interesting and sometimes novel ways these can be proved. Successful students taking this unit will not only be able to follow and determine if a proof is correct, but become proficient at mathematical reasoning.

### 900086.3 Mathematics 2 (WSTC)

**Credit Points** 10 **Level** Z

#### Assumed Knowledge

Year 10 Mathematics or equivalent

#### Equivalent Units

700146 - Mathematics 2 (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled at The College.

.....

This unit has been specifically designed for students who need to refresh or upgrade their understanding of basic mathematical concepts taught in high school mathematics. The topics include basic arithmetic and algebra, elementary functions, geometry, trigonometry and coordinate geometry.

### 900087.3 Mathematics 3 (WSTC)

**Credit Points** 10 **Level** Z

.....

### 900088.2 Mathematics for Health Science (WSTC)

**Credit Points** 10 **Level** Z

#### Assumed Knowledge

Year 10 Mathematics or equivalent

#### Equivalent Units

900070 - Mathematics for Nursing (WSTC)

#### Unit Enrolment Restrictions

Only students enrolled at The College in Foundation Studies courses can enrol in this unit.

.....

This unit is designed to prepare students for further study at university level in the areas of Health Science and, in particular, Nursing. Undergraduate study in Health Science places a particular emphasis on mathematical skills in the workplace and this unit provides a basis for developing those skills. The unit places equal emphasis on both theoretical and practical application of mathematical techniques as would apply in practice in the Health environment.

### 301018.3 Mechanical System Design

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

The students are assumed to have a good understanding on basics of mechanical design, fundamentals and advanced topics in mechanics of materials, fundamentals on fluid mechanics and heat transfer and thermal dynamics.

#### Unit Enrolment Restrictions

Students must be enrolled in the Master of Engineering, Graduate Certificate in Engineering or Bachelor of Research Studies / Master of Research.

#### Special Requirements - Essential Equipment

Engineering analysis package - SolidWorks available in SCEM Computer Labs

.....

This unit advances students understanding on product design and development of machine components and assemblies using systems engineering approaches. The unit covers a review on the design of main components of machinery to ensure their functionality, strength and durability, which includes drive components - gears, shafts, belt drives, and bearings, and structural components - welds and treaded fasteners. The machine assembly design is delivered based on systems engineering. Academic skills on research and communication are ensured to be achieved through conducting systems engineering approached-based mechanical system design projects.

### 300600.5 Mechatronic System Design

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Equivalent Bachelor of Engineering degree.

#### Incompatible Units

300512 - Servo Systems Design (PG), 300191 - Mechatronic System Design

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

#### Special Requirements - Essential Equipment

vUWS site SCEM Computer Lab SolidWorks MS Office Suite ANSYS MDSIGN

.....

This unit will advance the skills of mechanics, mechanical systems and automation in the practice of engineering design as applied to mechatronic devices and systems. The ability to perform detailed design analysis of machine

elements as well as control systems as applicable to manufacturing and process machinery is the intended outcome of undertaking this unit and project-based tasks will form part of the learning process and team work experience.

### 400886.4 Motor Control and Skill Acquisition

**Credit Points** 10 **Level** 3

#### Equivalent Units

100679 - Motor Control and Learning; 400895 - Aquatic Sports

#### Unit Enrolment Restrictions

Students must be enrolled in 4656 Bachelor of Health Science, 4658 Bachelor of Health Science (Sport and Exercise Science), 4659 Bachelor of Health Science (PDHPE), 4742 Bachelor of Health Science (Health and Physical Education) Pathway to Teaching (Secondary), 4747 - Bachelor of Health Science (Health and Physical Education) 6000 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

#### Special Requirements - Essential Equipment

Calculator or smart device

.....

Motor Control and Skill Acquisition is an investigation of the physiological and psychological processes involved in both the control and the learning of movement. As such, it considers the control mechanisms which are innate to the learner, how these mechanisms change by virtue of both maturation and experience, and how the latter type of changes may be facilitated by manipulation of the learning environment.

### 400891.3 Movement and Skill Development

**Credit Points** 10 **Level** 1

#### Prerequisite

**300361.3** Introduction to Human Biology AND **400880.2** Fundamentals of Exercise Science

#### Incompatible Units

400794 - PDHPE: Exploring Movement Skills, 400796 - PDHPE: Efficient Movement Principles

#### Unit Enrolment Restrictions

Students must be enrolled in course 4659 Bachelor of Health Science (PDHPE), 4549 - Bachelor of Health Science (PDHPE), 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/ Bachelor of Health Science (Health and Physical Education)

#### Special Requirements - Essential Equipment

Calculator/ ipad

.....

This unit examines the scientific basis for movement and sports skill development. An understanding of the principles of movement and motor skill and how they apply to performance is examined through a range of movement

tasks required for track and field athletics and some team sports. Laboratory activities will focus upon the basic movement tasks of throwing, jumping, balancing, striking, running and rotary activities. An examination of the instruments used in efficient movement analysis is undertaken.

### 102248.1 Music and Wellbeing

**Credit Points** 10 **Level** 2

.....

This unit looks at the psychosocial importance of music to our wellbeing throughout our lives and during each day. Delivered in a lectorial format (lecture with practical activities throughout), the unit explores the relationship between music and the body, mind, emotions, mood, memory, communication and creativity from experimental studies through to practice-based evidence. This unit is not necessarily about performing music, although some music making will take place. Rather, it is focused on how music can improve our wellbeing throughout our lives. The ideas and approaches discussed are important across the humanities, the social sciences and the health sciences, as well as to musicians who are looking to use their music in the therapeutic context.

### 300754.5 Neuroanatomy

**Credit Points** 10 **Level** 3

#### Prerequisite

[300818.1](#) Introduction to Physiology OR [400868.2](#) Human Anatomy and Physiology 1 OR [301269.1](#) Human Systems Physiology 1

#### Equivalent Units

300322 - Neuroanatomy, 400964 - Clinical Neurosciences, 400166 - Clinical Neurosciences

#### Unit Enrolment Restrictions

Successful completion of 80 credit points. Due to space limitations, students must be enrolled in the following courses: 3733 Bachelor of Medical Science (Forensic Mortuary Practice) 3755 Bachelor of Medical Science, 3758 Bachelor of Advanced Medical Science, 4656 Bachelor of Health Science, 4706 Bachelor of Physiotherapy, 4708 Bachelor of Podiatric Medicine, 4709 Bachelor of Podiatric Medicine (Honours), 4711 Bachelor of Occupational Therapy, 4712 Bachelor of Occupational Therapy (Honours), 4733 Bachelor of Physiotherapy (Honours), 6002 Diploma in Science/Bachelor of Medical Science, 6042 Diploma in Science/Bachelor of Medical Science. Note: Enrolment of students in other programs may be approved by the Unit Coordinator for the Summer session, subject to vacancies and meeting equivalent prerequisite knowledge. Please lodge a Rule Waiver request for enrolment.

#### Special Requirements - Essential Equipment

Laboratory coat

.....

This unit builds on the human anatomy and physiology studied in first and second year, equipping students with detailed knowledge of functional neuroanatomy, with particular emphasis on the central nervous system. Cadaver specimens are used to facilitate the learning of

spatial relationships between structures. The study of neurological function and dysfunction integrates many previously learned scientific principles.

### 800192.1 Neuroscience Methods

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Students should have at least background/undergraduate knowledge in one or more of the following: mathematics, biology, chemistry, physics, physiology, electronics or similar

#### Equivalent Units

800172 - Quantitative Methods in Neuroscience

.....

A multidisciplinary team will provide an introduction to several aspects of neuroscience including cellular, computational, behavioural and biomedical neuroscience. The program will provide a strong foundation in modern neuroscience for those wishing to pursue further independent research in the field. With a focus on real-world neuroscience research, topics include introductory biology, computational modelling, biosignal acquisition, signal processing and data mining. The unit will include lecture and laboratory work.

### 102662.1 New Genres in Research Writing

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit focuses on new, innovative, interdisciplinary genres of writing arising after the putative end of critique and with the rise of non-representational thought. These new writing practices mix genres and meld theoretical, critical and creative modes. Focusing on fictocriticism, creative nonfiction, documentary fiction and the multi-media essay, we explore the experimental ethos and affective and new materialist methodologies to which these forms lend themselves. Students will develop a body of original creative-critical work in any genre through a series of seminars and writing workshops.

### 400169.5 Occupation and Mental Health

**Credit Points** 10 **Level** 3

#### Prerequisite

[300754.3](#) Neuroanatomy AND [101614.2](#) Psychology and Health AND [400908.2](#) People, Environment and Occupations

#### Unit Enrolment Restrictions

Students must be enrolled in 4663 Bachelor of Health Science/Masters of Occupational Therapy or 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (Honours).

.....

This unit provides an understanding of the impact of major mental illnesses and disorders on occupational participation. These illnesses/disorders are examined from varying perspectives including consumer, recovery,

population health and biomedical. Mental health legislation, policies, strategies and standards are examined in relation to clinical practice in this field. Occupational therapy theory, assessments, interventions and outcomes are incorporated together with cross-disciplinary approaches and current evidence to provide a foundation for practice in mental health settings.

### 400171.5 Occupation and Neurology

**Credit Points** 10 **Level** 3

#### Prerequisite

Students enrolled in 4663 Bachelor of Health Science/ Masters of Occupational Therapy or 4711 Bachelor of Occupational Therapy 4 must have completed units 300754 - Neuroanatomy and 400908 - People, Environment and Occupations.

#### Unit Enrolment Restrictions

Students must be enrolled in 4663 Bachelor of Health Science/Masters of Occupational Therapy or 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (Honours).

.....

This unit prepares occupational therapy students to work in a variety of settings with individuals who have a neurological condition. The impact of common neurological conditions on the person, their environment and their occupations will be examined. Students will be exposed to a variety of assessments, interventions and evaluation tools suitable for this client population.

### 401123.3 Occupational Justice

**Credit Points** 10 **Level** 4

#### Prerequisite

**400169.4** Occupation and Mental Health

#### Corequisite

**400165.3** Occupation and the Environment

#### Equivalent Units

400170 - Occupation and Social Participation

#### Incompatible Units

400916 - Occupational Justice

#### Unit Enrolment Restrictions

Students must be enrolled in 4711 - Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (Honours). This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

.....

This unit critically examines practice in the community with a focus on social inclusion and occupational justice. Life perspectives of people experiencing occupational injustice are explored. Current and historical ideologies which underpin global and national legislation and policies on human rights are examined. The promotion of occupational participation through occupational therapy practice is outlined. This unit challenges popular myths and

stereotypes of people with disabilities. Issues such as de-institutionalisation, duty of care, dignity of risk, choice-making, rights and negligence are critiqued against legal, ethical and personal perspectives. This unit assists students develop critical thinking and reflection skills for practice.

### 400909.6 Occupational Therapy Practice 2

**Credit Points** 10 **Level** 2

#### Prerequisite

**400907.4** Occupational Therapy Practice 1

#### Equivalent Units

400167 - Occupational Therapy Clinical Practice 2

#### Unit Enrolment Restrictions

Students must be enrolled in 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (honours). This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

#### Special Requirements - Essential Equipment

Students must have a complete occupational therapy practice placement uniform for placement.

.....

This unit provides opportunities for students to understand the wide-ranging practice areas of relevance to occupational therapy. Students will complete a 90-hour project placement across the semester in partnership with diverse health and community-based service providers. Through a variety of experiential, self-directed, and flexible learning opportunities provided through class practicums and practice placement activities, students will develop critical occupational therapy skills and competence in communication, professional behaviours, ethical practice, critical reflection, quality improvement and project management.

### 401161.3 Occupational Therapy Practice 4 (Honours)

**Credit Points** 20 **Level** 4

#### Prerequisite

**400910.1** Occupational Therapy Practice 3 AND **400945.1** Honours Research 1

#### Incompatible Units

400949 - Occupational Therapy Practice 4 (Honours)

#### Unit Enrolment Restrictions

Students must be enrolled in 4712 Bachelor of Occupational Therapy (Honours). This unit is only relevant to occupational therapy honours students as part of their embedded program of study. This unit will be specifically tailored to accommodate the course and progression requirements of these students, in particular the need to attend fieldwork placements, and therefore would not be relevant as a general elective.

.....

This unit will allow students to consolidate academic knowledge and practice skills in preparation for becoming a competent beginning practitioner. Students will be expected to actively participate in assessment, analysis, goal setting, intervention and evaluation under the supervision of an occupational therapist. Students will complete practice hours in accordance with World Federation of Occupational Therapy accreditation guidelines. Career development workshops will be conducted to prepare students for entry into the profession of occupational therapy. In addition, honours students will examine their role as beginning practitioner researchers during their placement and the role of research in underpinning clinical decisions.

### **401126.2 Occupational Therapy Practice 4A**

**Credit Points** 20 **Level** 4

#### **Assumed Knowledge**

Completion of all core units is assumed knowledge.

#### **Prerequisite**

**400910.1** Occupational Therapy Practice 3 AND **401124.1** Occupational Therapy Specialties

#### **Incompatible Units**

400915 - Occupational Therapy Practice 4 Workshop

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4711 Bachelor of Occupational Therapy. This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

#### **Special Requirements - Essential Equipment**

Occupational Therapy student clinical placement uniform.

.....

This unit is the first of two final clinical placement units in the 4th year of the program. This unit aims to facilitate the transition from student to occupational therapy practitioner by allowing students to consolidate academic knowledge and practice skills in preparation for becoming a competent beginning practitioner. Students will be expected to actively participate in assessment, analysis, goal setting, intervention and evaluation under the supervision of an occupational therapist. Students will complete practice hours in accordance with World Federation of Occupational Therapy accreditation guidelines.

### **401127.2 Occupational Therapy Practice 4B**

**Credit Points** 20 **Level** 4

#### **Assumed Knowledge**

Completion of all core units is assumed knowledge

#### **Prerequisite**

**400910.1** Occupational Therapy Practice 3

#### **Corequisite**

**401126.1** Occupational Therapy Practice 4A

#### **Incompatible Units**

400914 - Occupational Therapy Clinical Practice 4

#### **Unit Enrolment Restrictions**

Students must be enrolled 4711 Bachelor of Occupational Therapy. This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

#### **Special Requirements - Essential Equipment**

Students must have Occupational Therapy student clinical placement uniform.

.....

This unit is the second of two final clinical placement units in the Year 4 of the program. This unit aims to facilitate the transition from student to occupational therapy practitioner by allowing students to consolidate academic knowledge and practice skills in preparation for becoming a competent beginning practitioner. Students will be expected to actively participate in assessment, analysis, goal setting, intervention and evaluation under the supervision of an occupational therapist. Students will complete practice hours in accordance with World Federation of Occupational Therapy accreditation guidelines. This unit also emphasises career planning and preparation for entering the professional world as an occupational therapist.

### **401122.2 Occupational Therapy Project**

**Credit Points** 10 **Level** 4

#### **Assumed Knowledge**

Knowledge of issues and concerns relevant to the occupational therapy profession and occupational therapy clients and consumers. This knowledge will ideally have been gained in part by undertaking several fieldwork experiences in preceding years of the course.

#### **Prerequisite**

**400865.2** Evidence-Based Practice

#### **Incompatible Units**

400913 - Occupational Therapy Project

#### **Unit Enrolment Restrictions**

Students must be enrolled in course 4711 Bachelor of Occupational Therapy. This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

.....

The aim of this unit is for students to critically apply their knowledge of professional theory, practice, research and evaluation skills to the investigation of an occupational therapy professional issue of interest or concern. Students will apply unobtrusive research methods to investigate their chosen topic. Students develop an extensive knowledge of their chosen topic and critically analyse the implications of their findings in terms of theory, policy and contemporary health care practice. Students will synthesise their findings into a scholarly research project report and present their findings at a professional-level capstone student conference.

## 401124.2 Occupational Therapy Specialties

**Credit Points** 10 **Level** 4

### Prerequisite

**400162.3** Child and Adolescent Occupations AND  
**400169.3** Occupation and Mental Health AND **400176.3**  
Occupation and Ageing

### Incompatible Units

400917 - Occupational Therapy Specialties

### Unit Enrolment Restrictions

Students must be enrolled in course 4711 Bachelor of Occupational Therapy. This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

.....

This unit provides occupational therapy students with the opportunity to select from, and undertake advanced study in, a range of occupational therapy clinical specialty areas. Several streams will run concurrently in this unit representing key clinical areas of specialisation in occupational therapy. Students will be able to focus their study, by selecting a combination of clinical specialty streams. Streams will cover relevant clinical content, examining the unique occupational therapy contribution in each specialty area.

## 401421.1 Optimising Communication for Adults

**Credit Points** 10 **Level** 2

### Assumed Knowledge

Students are expected to have a sound understanding of speech pathology domains and scope of practice. Students undertaking this unit should also have foundational knowledge and skills in the assessment and diagnosis of communication disorders in adults.

### Prerequisite

**401423.1** Communication Changes Across the Lifespan

### Unit Enrolment Restrictions

Students must be enrolled in course 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

### Special Requirements - Essential Equipment

Students will be expected to have purchased a Clinical Uniform including closed in shoes and an identification badge. Further details about Speech Pathology uniform requirements will be provided during classes. The clinical uniform will be worn in all simulations and practical tasks and any external professional visits within this unit.

.....

This unit discusses theoretical and evidence-based intervention approaches that underpin speech pathology practice for adults with communication disorders. The unit explores speech pathology management of speech, language, voice and fluency and multimodal communication through studying communication needs

with adult cases. Students will have opportunities to plan evidence-based intervention goals and create management plans for individuals, families and communities in a range of clinical contexts. Students will continue to develop core speech pathology practice skills through demonstration, practice and simulation.

## 401422.1 Optimising Communication for Children

**Credit Points** 10 **Level** 2

### Assumed Knowledge

To successfully undertake this unit students are expected to have a sound understanding of the scope of practice and professional activities of a Speech Pathologist. Students should also have foundational knowledge and skills in the assessment and diagnosis of communication disorders in children.

### Prerequisite

**401423.1** Communication Changes Across the Lifespan

### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

### Special Requirements - Essential Equipment

Students must purchase and wear the University's Speech Pathology Clinical Uniform including closed in shoes and an identification badge. Further details about Speech Pathology uniform requirements will be provided during classes. The clinical uniform will be worn in all simulations and practical tasks within this unit.

.....

This unit discusses theoretical and evidence-based intervention approaches that underpin speech pathology practice for children with communication disorders. The unit explores speech pathology management of speech, language, voice and fluency with diverse paediatric cases. Students will have the opportunity to plan intervention goals and develop management plans for individuals, families and communities in a range of contexts. Students will continue to develop core speech pathology practical skills through demonstration, practice and simulation.

## 401424.1 Optimising Mealtimes Across the Lifespan

**Credit Points** 10 **Level** 3

### Assumed Knowledge

Students are expected to have acquired introductory knowledge and skills in speech pathology practice before undertaking this unit. Students will be expected to have knowledge of the anatomical, neurological, physiological, cognitive, and perceptual bases of swallowing and mealtimes and understand typical and atypical development and changes in swallowing function across the lifespan.

### Prerequisite

**401416.1** Communication and Mealtime Foundations AND  
**301381.1** Hearing, Speech and Swallowing Science

### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

### Special Requirements - Essential Equipment

Students will be required to have a WSU approved uniform and wear closed-in footwear. Students will be expected to wear a WSU ID badge and have a pen torch, stopwatch, and disposable non latex gloves to participate in practical tasks at the university and external sites. Students will be required to implement hand hygiene practices and NSW Health Infection Control measures during practical sessions. Information regarding these requirements will be provided in class and on the unit vUWS learning site.

.....

This unit discusses theoretical and evidence-based approaches to assessment and management of a diverse range of swallowing disorders in infants, children and adults. Students will have opportunities to interpret and synthesise assessment findings and create management plans to optimise mealtime experiences by exploring cases that address the needs of individuals with swallowing disorders, their families and communities. Students will plan and implement core speech pathology assessment and therapy skills, related to swallowing and mealtime management through observation and practice. Evidence-based, interdisciplinary and holistic approaches to swallowing and mealtime management will be integrated during this unit.

### 900089.2 Organisation for Tertiary Study (WSTC)

**Credit Points** 5 **Level** Z

### Equivalent Units

900054 - Living Skills (UWSC)

### Unit Enrolment Restrictions

Only students enrolled at The College in Foundation Studies courses can enrol in this unit.

.....

This unit aims to familiarise students with some of the concepts and issues surrounding healthy living, particularly for young people in an environment far from parental support. It introduces students to academic skills and the expectations of learners in a tertiary environment while further developing their language skills. By the end of this unit, the goal is for students to have a better knowledge and understanding of how to improve their health, develop organisational skills and learn to manage their time. The unit also aims to develop their understanding of the effect of drug use on health and lifestyle. There will be a range of teaching and learning strategies used in this unit including working in groups. The aims of this unit are to develop an understanding of the concept of health and wellbeing; develop and maintain organisational skills for various areas of life; create a mindset and learn skills to manage time well.

### 200585.4 Organisational Behaviour

**Credit Points** 10 **Level** 1

### Equivalent Units

MG204A - Organisational Behaviour, 700031 - Organisational Behaviour (UWSC)

.....

Organisational Behaviour examines individual, group and organisational behaviours and the influence these have on each other. This unit is based on developing skills that can help you navigate through these processes and behaviours. The focus is on participation, to guide students to both reflect on and develop their own skills to become better managers, as well as employees.

### 200157.4 Organisational Learning and Development

**Credit Points** 10 **Level** 3

### Assumed Knowledge

Students are expected to have understanding of business environments.

.....

Organisational Learning and Development is a Level 3 undergraduate unit which analyses practices and processes designed to transform and renew organisations, in order to enable them to respond effectively to change. This unit will use case studies and other experientially based activities to promote a better understanding of structural and human resources interventions used to ensure organisational survival in rapidly changing environments.

### 201001.1 Our Sporting Future

**Credit Points** 10 **Level** 3

### Prerequisite

**201000.1** The World of Sport Business

### Incompatible Units

200273 - Managing Service and Experience

.....

Sport has become increasingly globalised, commercialised and professionalised, and is influenced by advances in technology and innovation. It is now recognised that sport can play an important role in areas such as economic regeneration, diplomacy, social integration and improving health and wellbeing. This unit will develop students' understanding of how to encourage participation and drive growth in sports business in the face of a rapidly changing landscape.

### 400808.5 Outdoor Recreation

**Credit Points** 10 **Level** 1

### Equivalent Units

100666 - Outdoor Recreation 1, 700063 - Outdoor Recreation (WSTC), 102206 - Experience based Outdoor Education

### Unit Enrolment Restrictions

Students must be enrolled in 4549 Bachelor of Health Science (Personal Development, Health and Physical Education), 4659 Bachelor of Health Science (Personal Development, Health and Physical Education), 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (HPE), 4741 Bachelor of Sport Development or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education).

### Special Requirements - Essential Equipment

Suitable footwear and appropriate clothing must be worn during the bushwalk and overnight camp.

.....

Students will learn about the variety of outdoor recreation and educational pursuits available to individuals, in school or community settings. Through active participation and guided instruction, students will also learn how to supervise specific forms of outdoor recreation and education in activities such as hiking, canoeing and camping. Learning content will reinforce the rationale for the development, administration and delivery of school-based and community outdoor recreation and education programs within Australia.

### 401073.2 Paramedic Practice 3

**Credit Points** 10 **Level** 2

#### Prerequisite

**401068.1** Paramedic Practice 2

#### Corequisite

**401074.1** Out-of-hospital Medical Care 1

#### Unit Enrolment Restrictions

Students must be enrolled in 4669 Bachelor of Health Science (Paramedicine).

#### Special Requirements - Essential Equipment

Students must have the Western Sydney University student paramedic uniform (pants, long sleeve shirt, polo, safety glasses, safety helmet, non-steel cap black boots, stethoscope, reflective vest and rain jacket).

.....

This unit continues the development of paramedic professional and clinical skills and techniques in preparation for the second work placement with a paramedic team. Students will further develop patient assessment and examination skills in a systems-based approach. Students will engage in theory-based learning that will involve case-based learning to develop their diagnostic capacity and ability to formulate treatment plans for conditions of respiratory, cardiac, endocrine, gastrointestinal and renal aetiology.

### 401407.1 Pathophysiology 1

**Credit Points** 10 **Level** 2

#### Prerequisite

**400868.3** Human Anatomy and Physiology 1 AND

**400869.3** Human Anatomy and Physiology 2

### Incompatible Units

300323 - Pathological Basis of Disease

.....

This unit is intended for students enrolled in a range of health science courses within the School of Science and Health. It is designed to equip students with a detailed knowledge of pathophysiological processes evident in a number of key human diseases that are vocationally relevant to these students. The content is organised using a systems based approach. Problem-based learning methods will be adopted in the tutorial component of this unit to help students develop crucial problem solving skills.

### 400798.4 PDHPE: Games for Diverse Groups

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Students must be enrolled in 4659 - Bachelor of Health Science (Health and Physical Education), 4741 - Bachelor of Sport Development, 4742 - Bachelor of Health Science (Health and Physical Education) Pathway to Teaching, 4747 - Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

.....

This unit focuses on teaching and coaching young children in a range of Indigenous, striking/fielding, and target sports. The aim is to build on students' knowledge and application of various teaching /coaching styles with a focus on the game sense approach. In particular, the unit addresses issues of diversity and inclusion in school, sport, and recreation activities. As part of the unit, students will implement a teaching program in a local primary school and complete introductory coaching certificates in a variety of sports.

### 400798.5 PDHPE: Games for Diverse Groups

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Students must be enrolled in 4659 - Bachelor of Health Science (Health and Physical Education), 4741 - Bachelor of Sport Development, 4742 - Bachelor of Health Science (Health and Physical Education) Pathway to Teaching, 4747 - Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

.....

This unit focuses on teaching and coaching young children in a range of Indigenous, striking/fielding, and target sports. The aim is to build on students' knowledge and application of various teaching /coaching styles with a focus on the game sense approach. In particular, the unit addresses issues of diversity and inclusion in school, sport, and recreation activities. As part of the unit, students will implement a teaching program in a local primary school and complete introductory coaching certificates in a variety of sports.

#### **400908.4 People, Environment and Occupations**

**Credit Points** 10 **Level** 2

##### **Prerequisite**

**400160.3** Introduction to Occupational Therapy

##### **Corequisite**

**400863.3** Foundations of Research and Evidence-Based Practice OR **401383.1** Evidence in Health

##### **Equivalent Units**

400734 - Functional Analysis

##### **Unit Enrolment Restrictions**

Students must be enrolled in course 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy Honours) or 4663 - Bachelor of Health Science/ Master of Occupational Therapy. This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

Analysing an individual's participation in meaningful occupations is an essential clinical reasoning process to be mastered by occupational therapists. Therapists must be able to analyse three factors to do so: the person's abilities; the demands of the occupation; and the impact of the environmental context on participation. This unit will facilitate the development of these skills so that students can maximise the person-environment-occupation fit to optimise participation for people with a variety of health challenges or disabilities.

#### **102780.1 Personal Branding Strategies: Build and Manage Your Career Profile**

**Credit Points** 10 **Level** 3

##### **Incompatible Units**

102714 - Personal Branding Strategies: Build and Manage Your Career Profile

##### **Unit Enrolment Restrictions**

Successful completion of 80 credit points. Please note that this unit is recommended for all students, regardless of discipline.

A strong personal brand can open doors to career opportunities, promotions and partnerships in all industries. This unit is essential for anyone who wants to propel their career, build a reputation, capitalise on opportunities and stand out to future employers. Using user-centred theories and approaches, we'll teach you how to create a personal brand aligned to your values and goals in a way that engenders confidence, trust and credibility. You'll learn the skills to network so you can connect with and leverage the influencers who can accelerate your reputation. How to build and showcase your brand, both online and offline, and how to manage it over time. How to craft short talks and presentations (based on the philosophies and techniques of

TED), to inspire your audience to action. This unit is recommended for all students, regardless of discipline.

#### **300196.5 Personal Communication Systems**

**Credit Points** 10 **Level** 7

##### **Assumed Knowledge**

Communications Systems. Digital Communications.

##### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

This unit covers the design fundamentals of cellular systems, including frequency reuse, channel assignments, radio wave propagation in mobile environments, modulation techniques, coding techniques, spread spectrum and multiple access. It includes topics from emerging wireless technologies, and third-generation mobile communication systems and standards.

#### **102417.1 Philosophy and Environment**

**Credit Points** 10 **Level** 3

##### **Equivalent Units**

101843 - Philosophy and Environment

##### **Unit Enrolment Restrictions**

Successful completion of 60 credit points in currently enrolled course.

Philosophy and Environment focuses on how we understand and value our interactions with the natural environment, how humans have changed the world and themselves through those interactions and the questions and problems created through that dynamic. Contemporary issues such as climate change, resource depletion, land degradation, conflict over resources, and treatment of animals have become prominent ethical, political and philosophical concerns. This unit looks at these sort of environmental problems through philosophical methods that reveal the traditions of thought, attitude and action underlying them. Students will be introduced to the major approaches and questions most relevant to explaining contemporary environmental problems.

#### **102616.1 Philosophy and Literature**

**Credit Points** 10 **Level** 7

##### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

The relationship between philosophy and literature is as old as philosophy itself. In fact, philosophy begins and defines itself in Ancient Greece by setting itself apart from literature – specifically, epic and tragic writings – and claiming for itself a more original role in the effort to understand what is true, what matters, and how one should be with others. From Ancient Greece, through Hellenism and the Roman world, and into the Medieval and Modern periods there was an enduring concern in philosophical traditions with literature, literary themes, and questions of style. However, at the end of the Modern period the concern with literature

became so pronounced that philosophers began to write literary texts and to experiment with new styles of expression. Beginning with Kierkegaard and Nietzsche, and moving up to Sartre and Camus, this question of the relation of philosophy and literature has become a central concern of many contemporary philosophical traditions. This unit will be devoted to exploring both the history of this relation between philosophy and literature, as well as looking more carefully at various moments in that history.

### **102582.1 Philosophy of History and Politics**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

What is History? What justifies the State? These questions have been an object of inquiry as much for philosophers as for historians and political theorists. Large socio-political forces were at work during the Enlightenment and philosophers like Rousseau and Kant sought to understand these movements philosophically. For Rousseau, the lens was genealogical as he worked to produce a "natural history" of politics and society; for Kant, the historical lens was teleological as he narrated instead a philosophical history full of notions of progress and improvement. In the 19th century, philosophers like Hegel and Marx were concerned to think about history and politics as a dialectical movement, while Nietzsche applied Darwin's new theory of evolution to his understanding of history and morals alike. The great shockwaves wrought by the two World Wars of the 20th century brought new philosophical writers to the problems of history and politics, though now with an eye back toward the seemingly failed vision of inevitable progress so successfully peddled by the Enlightenment. This philosophical tradition and its changing approaches to history and politics will be the focus of this unit.

### **102619.1 Philosophy of Nature**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

This unit examines questions and problems concerning the concept of nature or 'naturalness'. What does it mean to call something 'natural' and how are natural things to be distinguished from artificial things or things that are human made? How does technology influence our understanding of nature? What are the ethical implications arising from human relations with the natural world? As well learning time-honoured answers to such questions, students will appreciate the practical relevance of philosophical theorising about nature.

### **102789.1 Philosophy of Race and Racism**

**Credit Points** 10 **Level** 3

#### **Assumed Knowledge**

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit focuses on philosophical approaches to race and racism. Academic discourse about race sits at the intersection of overlapping research programs taking place in a number of fields including cultural anthropology, the history of science, sociology, political theory, communication studies, and critical philosophy of race. This unit will draw on discussions from a number of these fields. Students will interrogate the ways in which subjects are racialized, both by culture and by the state. They will analyse major texts concerned with race and racism, and examine and critique the role of ignorance within racist discourse.

### **102620.1 Philosophy, History and Interpretation**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

The focus of this unit will be a topic, or range of topics, particularly relevant in philosophy, which will be analysed both in their historical context and through subsequent interpretations by other philosophers or philosophical traditions. The unit will combine the hermeneutic interpretation of texts together with conceptual and argumentative analysis. Close attention will be paid to the language and systematic content of the philosophical issues examined. Moreover, students will be guided in factoring in the historical situation both for the philosopher (s) examined and for us as interpreters.

### **401411.1 Physical Activity, Nutrition and Health**

**Credit Points** 10 **Level** 2

#### **Equivalent Units**

400780 - Nutrition, Physical Activity & Mental Health,  
400892 - Physical Activity, Nutrition and Health

#### **Unit Enrolment Restrictions**

Students must be enrolled in course 4659 - Bachelor of Health Science (Personal Development, Health and Physical Education), 4742 - Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 - Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/ Bachelor of Health Science (Health and Physical Education)

.....

From 2020 this unit replaces 400892 - Physical Activity, Nutrition and Health. This unit examines the interdependence between physical activity, nutrition and health and the role of key lifestyle behaviours in improving health outcomes, longevity, and quality of life. Throughout this theoretical and practical unit, students explore personal and socio-cultural health issues, and identify how these health issues can be addressed in a proactive, holistic, and sustainable manner at an individual and population level.

### 101752.2 Pigments of the Imagination

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit is available to all Undergraduate students who have open electives. Pigments of the Imagination challenges the accepted view that there is such a thing as 'race' based on skin colour and that identity is based on it. This unit will encourage students to consider their own definitions of race and explore the view that it is an imaginary concept. Students will examine the various ways race as an imaginary concept permeates our education practices and cultural representations influencing the construction of racially classified positions for Indigenous Australians as well as all Australians. Students will be encouraged, by critically analysing a range of cultural texts to re-imagine Indigenous and Non-Indigenous relations through flipped mode of delivery supported by face to face tutorials.

### 100882.3 Politics of Sex and Gender

**Credit Points** 10 **Level** 2

#### Equivalent Units

63196 - Sex, Gender and Social Relations

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit provides an introduction to the study of the contemporary politics of sex and gender. Students study key concepts and learn to apply these concepts in the analysis of current issues. Concepts covered include the meanings of sex, gender and sexuality; biology and social constructionism; gendered bodies; doing gender; equality and difference. The concept of intersectionality - how gender intersects in complex relationships of power with other differences such as ethnicity, sexuality, dis/ability and class - is central to this area of study. The unit explores the meaning and potential for social change for a more equitable society and the obstacles to that. Strategies examined range from the use of targets and quotas, to social and cultural activism. Students have the opportunity to explore areas of personal and scholarly interest.

### 101985.1 Politics, Power and Resistance

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit examines the effects of politics on society and of the social on politics. Politics is understood as a struggle for defining how we live in common with others. We examine how power is attained and maintained and how some ideologies dominate over others to shape opportunities for

challenging the status quo. Our focus is the contemporary nation-state in the context of globalisation, increased transnationalism, and shifting balances of power. Key themes include economic and social inequality in the modern state, the colonial power matrix, discipline and punishment, gender and race, and resistance to oppression. Each week will combine theoretical approaches and case-study based 'perspectives' on the topic.

### 400870.3 Population Health and Society

**Credit Points** 10 **Level** 1

#### Equivalent Units

700066 - Population Health and Society (WSTC)

.....

This unit will provide you with foundational concepts and factors relating to population health in our society. The social and environmental determinants of health will be introduced and their roles toward disease, health and wellbeing will be explored. The Australian health care system will be compared with alternative models to examine strengths and challenges in advancing population health.

### 700066.4 Population Health and Society (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400870 - Population Health and Society, 400781 - Dynamics of Health, 400270 - Meanings of Health and Models of Care

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diplomas must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in the combined Diploma/Bachelor courses listed below must pass all College Preparatory units listed in the course structure before progressing to the Year Two units.

.....

This unit will provide you with foundational concepts and factors relating to population health in our society. The social and environmental determinants of health will be introduced and their roles toward disease, health and wellbeing will be explored. The Australian health care system will be compared with alternative models to examine strengths and challenges in advancing population health.

### 101987.1 Postcolonial Australian Cinema

**Credit Points** 10 **Level** 3

#### Equivalent Units

100990 - Cinema, Culture, Memory

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit will examine the role of cinema in forming images of national and cultural identity. The unit will explore the development of Indigenous and postcolonial cinema in Australia. The unit will discuss political debates and issues in postcolonial Australian cinema, and will raise questions about the nature of memory as it is mediated by cinematic experience, the representation of history, and the history of representation of indigenous cultures and peoples. The unit will examine these questions through a study of postcolonial Australian cinema produced by both Indigenous and non-Indigenous filmmakers.

### **300197.5 Power System Planning and Economics**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit covers planning techniques for energy and electrical power systems. It also covers the economics of various options and reliability of electrical power systems.

### **900115.1 Practical Mathematics (WSTC)**

**Credit Points** 10 **Level** Z

#### **Assumed Knowledge**

Year 9 Mathematics or equivalent

#### **Equivalent Units**

900055 - Foundations of Mathematics (WSTC)

#### **Unit Enrolment Restrictions**

Students must be enrolled in University Foundation Studies Extended 3 Term course

.....

This unit has been designed to develop the students' mathematical literacy and mathematical thinking necessary for further education, work and everyday life. The unit aims to build on existing skills, develop skills in new areas and encourage students' confidence in their own ability by applying mathematical concepts to a series of real life problems.

### **102618.1 Practical Philosophy**

**Credit Points** 20 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course.

.....

The unit Practical Philosophy deals with the application of philosophical understanding to human activity. 'Practical philosophy' in principle encompasses questions of the meaning and appropriateness of various practices, as well as theoretical questions about the nature of practices themselves, questions such as 'What should we do?' and 'What is it that we are doing?' The unit may thus involve considering philosophical perspectives on ethical, political, educational, and legal questions, and more abstract

considerations relating to practices such as the philosophy of action.

### **400156.3 Practice Management for Health Professionals**

**Credit Points** 10 **Level** 3

.....

From 2017 students should take 401149 - Exercise Physiology Across the Lifespan. This unit is aimed to introduce the student to the management issues in establishing and working in a clinical practice. While the unit will cover issues related to health professionals and public sector management, the focus of the unit will be on issues in private practice. The aim of the unit is to introduce the student to a wide range of topics, including an overview of health care funding in Australia, private and public health system, developing a business plan, different business structures, financial management, managing staff and occupational health and safety issues.

### **101947.1 Pragmatics**

**Credit Points** 10 **Level** 2

#### **Prerequisite**

**101945.1** Introduction to Linguistics

#### **Equivalent Units**

101441 - English Semantics and Pragmatics

.....

In 2017 this unit replaced by 102490 - Pragmatics as a pool/elective unit. Note: Students enrolled in specialisation M1057 Linguistics who have not yet completed this core unit should take the replacement core unit 102489 Meaning in Language, which will count towards completion of the major. This is a core unit of the Linguistics Major which introduces students to pragmatics, the study of language use in context. It combines theoretical elements with practical applications through examples, exercises and authentic data analysis, which enable students to understand the significance of this field of linguistics to language professions, such as interpreting and translation and language teaching.

### **200964.1 Principles of International Law**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Bachelor of Laws or equivalent qualification

#### **Unit Enrolment Restrictions**

Students must be enrolled in courses 8083 Bachelor of Research Studies/Master of Research, 8084/8085 Master of Research, 2824 Master of Laws, 2784 or 2810 Master of Laws (International Governance).

.....

This unit explores the nature, role and characteristics of international law; the concepts of statehood; sovereignty and jurisdiction; the relationships between domestic and international law; the role of law and treaties; and the role of international organisations such as the United Nations and International Court of Justice. The unit also examines

contemporaneous and contentious issues of international law.

### 301365.1 Probabilistic Graphical Models

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Probability, Linear Algebra, Basic Programming

#### Prerequisite

[301114.2](#) The Nature of Data

Modelling data provides us with a method for inference, but there are many occurrences when interest lies in the reasoning behind the decision making. In this unit, students learn to model processes and the reasoning behind the processes using probabilistic graphical models. The unit investigates the construction and application of model-based approaches for complex systems. Students will manually create models based on prior knowledge and investigate methods of learning model structures from data, which can be used to make decisions under uncertainty. Topics covered include Monte Carlo Methods, Decision Theory, Bayesian networks, Markov networks, and the use of information theory.

### 401396.1 Professional Competencies in Health

**Credit Points** 10 **Level** 1

#### Equivalent Units

700067 - Professional Health Competencies, 400871 - Professional Health Competencies

This unit, taken in the first session for commencing students in health science courses, offers an introduction to foundation knowledge and skills required for future practice in the health workforce. Students will gain an understanding of their roles and will develop skills required for safe, responsible and ethical practice required as health professionals. There is a specific focus on developing students' understanding of the roles of others in the interprofessional health care team as a way of establishing professional identity. The International Classification of Functioning provides a framework within which client centred and community focussed approaches to practice is discussed. The unit also uses a 'student capital' framework to facilitate reflection of academic capability and development of skills required for success at university.

### 500054.1 Professional Competencies in Health (UG Cert)

**Credit Points** 10 **Level** 1

#### Equivalent Units

700067 Professional Health Competencies, 400871 Professional Health Competencies, 401396 Professional Competencies in Health

#### Unit Enrolment Restrictions

Students need to be enrolled in one of the following Courses: 7171 Undergraduate Certificate in Public Health Support, 7172 Undergraduate Certificate in Health Services

Management, 7173 Undergraduate Certificate in Aged Care Support, 7176 Undergraduate Certificate in Disability Care Support

#### Special Requirements - Essential Equipment

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

This unit offers an introduction to foundation knowledge and skills required for future practice in the health workforce. Students will gain an understanding of their roles and will develop skills required for safe, responsible and ethical practice required as health professionals. There is a specific focus on developing students' understanding of the roles of others in the interprofessional health care team as a way of establishing professional identity. The International Classification of Functioning provides a framework within which client centred and community focussed approaches to practice is discussed. The unit also uses a 'student capital' framework to facilitate reflection of academic capability and development of skills required for success at university.

### 300578.4 Professional Development

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Understanding of systems analysis and design.

#### Equivalent Units

300372 - Professional Preparation and Project Management

#### Unit Enrolment Restrictions

Successful completion of 140 credit points.

This is a final year unit that builds on foundation and intermediate computing units to prepare students for professional experience. The unit covers the content in three modules as 1) Ethics and Professional Code of Conduct, 2) Project Management, and 3) Legal, Social, Environmental issues, Quality Assurance and IT Compliance. The content covered in these three modules are carefully designed to fill in the gaps in knowledge that is not so far covered in previous units in preparing students for the challenging projects units and professional working life ahead. This unit is a pre-requisite to the capstone project, covered in Professional Experience Project unit.

### 400903.3 Professional Development and Work Experience

**Credit Points** 10 **Level** 2

#### Prerequisite

[400880.2](#) Fundamentals of Exercise Science

#### Corequisite

[400326.4](#) Exercise Prescription for General Populations

#### Equivalent Units

400650 - Professional Practice in Sport & Exercise Science 2

### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

.....

Experience in the field of study is an essential ingredient in marketing an individual for employment and often for professional memberships. Professional Practice provides students with an opportunity to observe and assist Sport & Exercise Science practitioners in action and to learn in a practical hands on setting. Students will have the opportunity to see how knowledge and skills acquired in lectures and tutorials/laboratories can be applied and also relate theoretical concepts and skills to situations in exercise-related settings. This unit is the first of two units which require a work placement which is usually off campus.

### 700067.3 Professional Health Competencies (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400871 - Professional Health Competencies

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College, in the following courses: 7017 - Diploma in Health Science (PDHPE), 7018 - Diploma in Health Science, 7019 - Diploma in Health Science Fast Track, 7068 - Diploma in Health Science Extended, 7069 - Diploma in Health Science (PDHPE) Extended, 7090 - Diploma in Health Science (HPE) Extended, 6000 - Diploma in Health Science/Bachelor of Health Science, 6001 - Diploma in Health Science/Bachelor of Health Science (HPE), 7088 - Diploma in Health Science (HPE). Students enrolled in Extended Diploma courses (7068, 7069, 7078, 7079, 7090, 7091) must have passed 40 credit points of the preparatory units in order to enrol in this unit.

.....

This unit introduces skills for studying and working in health science. Students will gain an understanding of the interdisciplinary and multi-disciplinary nature of health science practice in the 21st century, and how this interacts with the specialty health professions, client and community expectations of health care and employment opportunities in health science. Students will learn foundation competencies that will underpin their academic development and their safe, responsible and ethical practice in health science service environments.

### 401312.1 Professional Issues

**Credit Points** 10 **Level** 4

#### Unit Enrolment Restrictions

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

Covering a range of ethical and professional issues for speech pathologists, the Professional Issues unit includes recent professional developments in speech pathology

relevant to entry level practitioners, ethical and medico-legal issues, registration as a speech pathologist, communication and working with others (including professional issues), safety, continuing education, workload control strategies, duty of care responsibilities, quality improvement processes (including critical reflection), employment strategies and career pathways.

### 400783.3 Professional Pathways in Health Science

**Credit Points** 10 **Level** 1

#### Equivalent Units

400769 - Foundations of Health Sciences, 400242 - Foundation of Therapeutic Recreation, 700075 - Professional Pathways in Health Science (UWSC)

.....

The unit introduces students to the health science workforce. It discusses professional issues, history and philosophy in health sciences as they relate to health promotion, health service management, therapeutic recreation and public health. In addition, this unit explores the career pathways for health science students, discusses the Australian health system, and examines the impacts of potential changes in the health system to a career in health science. This unit helps students define what area within health science they would like to examine and study in more detail.

### 700075.3 Professional Pathways in Health Science (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

400783 - Professional Pathways in Health Science, 400769 - Foundations of Health Science, 400242 - Foundations of Therapeutic Recreation.

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diplomas must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in the combined Diploma/Bachelor courses listed below must pass all College Preparatory units listed in the course structure before progressing to the Year Two units.

.....

This unit introduces students to professional issues, history and the philosophy in health sciences: health promotion, health service management and therapeutic recreation. Theories and key concepts of health promotion, health service management and therapeutic recreation are introduced. Students will be introduced to an understanding of human development and the health science processes. Students will examine how human growth and development influences development of socio-economic, cultural, gender, environmental, health science issues. Students will begin an electronic portfolio to help them take more control over their education and assist students to make connections with their learning experiences while building critical and reflective skills.

### **400968.3 Professional Practice in Aged Care and Disability**

**Credit Points** 10 **Level** 3

#### **Equivalent Units**

400248 - Professional Practice in Aged Care, 400790 - Professional Practice in Aged Care and Disability

.....

This unit provides the student with an understanding of current trends underlying policies and services in the aged care and disability industry, which will help them to understand the dynamics of the changing aged care and disability service sector. Students will examine the strategic environments of aged care and disability to develop global and national perspectives, identify drivers of change and development, and the major players in aged care and disability policies. Students will develop an understanding of the aged care and disability competencies and determinants of well-being for aged and disabled persons, which can be used in their future roles in the health industry. Through reflections on practice in aged care and disability, students will develop an individual approach to aged care and disability service issues which they can use in the future as health care professionals.

### **500061.1 Professional Practice in Aged Care and Disability (UG Cert)**

**Credit Points** 10 **Level** 3

#### **Equivalent Units**

400968 Professional Practice in Aged care and Disability, 400248 Professional Practice in Aged Care, 400790 Professional Practice in Aged Care and Disability

#### **Unit Enrolment Restrictions**

Students Must be enrolled in: 7173 Undergraduate Certificate in Aged Care Support Or 7176 Undergraduate certificate in Disability Support

#### **Special Requirements - Essential Equipment**

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

This unit provides the student with an understanding of current trends underlying policies and services in the aged care and disability industry, which will help them to understand the dynamics of the changing aged care and disability service sector. Students will examine the strategic environments of aged care and disability to develop global and national perspectives, identify drivers of change and development, and the major players in aged care and disability policies. Students will develop an understanding of the aged care and disability competencies and determinants of well-being for aged and disabled persons, which can be used in their future roles in the health industry. Through reflections on practice in aged care and disability, students will develop an individual approach to aged care and disability service issues which they can use in the future as health care professionals.

### **401125.2 Professional Reasoning**

**Credit Points** 10 **Level** 4

#### **Prerequisite**

**400176.3** Occupation and Ageing AND **400162.3** Child and Adolescent Occupations

#### **Corequisite**

**400910.1** Occupational Therapy Practice 3

#### **Incompatible Units**

400925 - Professional Reasoning

#### **Unit Enrolment Restrictions**

Students must be enrolled in 4711 Bachelor of Occupational Therapy or 4712 Bachelor of Occupational Therapy (Honours). This is a specialty unit offered as a compulsory core unit of the occupational therapy program. It is profession specific, preparing students to practice as an occupational therapist and not relevant as an elective for non-occupational therapy students.

.....

This final year unit focuses on the transition from student to practitioner. The aim of this unit is to provide students with learning opportunities that will consolidate and enhance their competence in professional practice throughout their career. Professional competencies of central concern include advanced clinical reasoning skills, evidence based-practice, reflective practice, personal and career management strategies, self-directed and life-long learning. These competencies contribute positively to the effective management of graduates' clinical practice in various work contexts, and their future career paths. Acquisition of such skills will allow the graduate to direct and adapt to change in these areas.

### **400786.5 Professional Transition Project**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Students must be enrolled in the Bachelor of Health Science or Bachelor of Health Science (Paramedicine) or 6000 Diploma in Health Science/Bachelor of Health Science. Students in the Bachelor of Health Science or Diploma in Health Science/Bachelor of Health Science must have completed 120 credit points. Students in the Bachelor of Health Science (Paramedicine) must have completed 200 credit points.

.....

This unit is designed to assist students to make the transition from undergraduate student life to professional life. Professional Transition Project provides students with a unique opportunity to integrate knowledge gained throughout their course from an operational, practical and theoretical perspective into an engaging project. Students will engage in comprehensive projects which bring together real world opportunities and health science theory.

### 900009.3 Programming Design (WSTC)

**Credit Points** 5 **Level** Z

#### Unit Enrolment Restrictions

Students must be enrolled in a Western Sydney University The College Foundation Studies course.

.....

Programming Design introduces students to the principles required for the effective design of solutions to computer program related problems. The course has been developed to enhance a student's practical ability as well as build a solid theoretical foundation for further study.

### 102707.2 Project Management in Humanitarian and Development Studies

**Credit Points** 10 **Level** 2

.....

The primary aim of this unit is to equip students with the concepts, processes and major techniques employed in project management. By integrating theory and practice this unit provides a strong foundation for students in project management as an essential skill in the field of humanitarian and development studies. The unit uses the project management body of knowledge (PMBOK) which covers the required competencies in project management including planning, monitoring, control, implementation and evaluation.

### 401415.1 Promoting Health Collaboratively in Communities

**Credit Points** 10 **Level** 1

.....

Health Promotion is everyone's business. All health professionals should seek opportunities to promote health equity and social justice, to support healthy lifestyle choices and to connect communities with appropriate health and social services. To do this effectively, health professionals must work collaboratively with communities. This unit focuses on theories and principles that support community-centred transformative action in health promotion, and how to apply them in various local, national and global contexts. Students will be introduced to concepts and practice related to community engagement, participation, development and empowerment; community capacity and resilience-building. There will also be a focus on community identity, social justice and ethical considerations associated with working with communities. Particular focus is made on approaches to working with Aboriginal and Torres Strait islander peoples, marginalised and vulnerable communities.

### 900123.1 Psychological Foundations of Health (WSTC)

**Credit Points** 10 **Level** Z

#### Unit Enrolment Restrictions

This unit is only available to College students enrolled in Foundation Studies courses.

This unit provides an introduction to the psychology of health and behaviour relevant to understanding patient health decisions and outcomes. Students will be introduced to psychology and health to understand the tradition and relevance of psychology to nursing. This unit also includes foundation topics such as models of health and illness, health-behaviour change models, risk-taking behaviour, stress and health, learning and conditioning, personality and health, human development over the lifespan, death and dying, as well as group dynamics in health. These topics are offered as basic principles, theories, and models of psychology related to health behaviours, future learning, and professional practice in nursing.

### 101614.4 Psychology and Health

**Credit Points** 10 **Level** 1

#### Equivalent Units

400136 - Introduction to the Psychology of Health, 700060 - Psychology and Health (WSTC)

.....

This unit provides an introduction to the psychology of health, mental health, and health-related behaviour, as relevant to health science professions. Students will be introduced to the principles and applications of psychology and health behaviour, using a biopsychosocial framework. This will be followed by an examination of the psychological aspects of injury and illness and an introduction to psychological interventions related to health concerns. Emphasis is upon understanding health status and mental illness in light of relevant theory and research.

### 700060.4 Psychology and Health (WSTC)

**Credit Points** 10 **Level** 1

#### Equivalent Units

101614 - Psychology and Health

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney University, The College. Students must pass 40 credit points from the preparatory units listed in the course structure prior to enrolling in this University level unit. Students enrolled in the combined Diploma/Bachelor courses listed below must pass all College Preparatory units listed in the course structure before progressing to the Year 2 units.

.....

This unit provides an introduction to the psychology of health, mental health, and health-related behaviour as relevant to health science professions. Students will be introduced to the principles and applications of psychology and health behaviour, using a biopsychosocial framework. This will be followed by an examination of the psychological aspects of injury and illness and an introduction to psychological interventions related to health concerns. Emphasis is upon understanding health status and mental illness in light of relevant theory and research.

### 100023.7 Psychology of Language

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Solid understanding of perception, cognitive processes, and experimental design and analysis in psychology and/or a solid understanding of linguistics and research methods in linguistics.

#### Unit Enrolment Restrictions

Successful completion of 120 credit points.

.....

This unit acquaints students with major issues in the psychology of language. Through a series of online modules, it examines different approaches to research and theory on questions such as: the acquisition and development of language; the relationship between language and thought; bilingualism and multilingualism; speech perception and production; sign language; reading and writing; the neurophysiological underpinnings of language; patterns of language breakdown and communication disorders; social aspects of language; language in non-human animals. The tutorials take a hands-on approach, where students learn new skills, such as reading and producing phonetic symbols, creating stimuli for use in psycholinguistic research, and analysing children's speech.

### 400285.3 Public Health

**Credit Points** 10 **Level** 2

.....

This is a flexible learning unit that deals with foundational concepts and issues relating to public health. The philosophical and historical development and the roles of public health in Australia are examined, as are the theories, policies, politics and principles that govern and inform practice. Emphasis is placed on understanding health issues and concerns in Greater Western Sydney Region as well as on national and international contexts of population health. The unit draws on current and emerging practical situations to highlight the dynamic yet continuing legacy of public health.

### 401398.1 Public Health

**Credit Points** 10 **Level** 1

#### Incompatible Units

400285 - Public Health

.....

The unit introduces fundamental concepts of public health. Public health is examined from individual, community, historical, contemporary, cultural, gender, ethnic, economic, political, environmental, population, emergency and epidemiological perspectives. The unit shows how innovation and development in public health thinking and practice have improved the health of populations in Australia and globally. Continuing and recently emerging challenges to local, Indigenous, national and international public health are explored, along with public health challenges facing future generations.

### 500058.1 Public Health (UG Cert)

**Credit Points** 10 **Level** 1

#### Equivalent Units

401398 Public Health, 400285 Public Health

#### Unit Enrolment Restrictions

Students Must be enrolled in: 7171 Undergraduate Certificate in Public Health support

#### Special Requirements - Essential Equipment

Students will require a computer with a reliable internet connection, webcam, and microphone in order to access learning activities and resources in the unit vUWS site.

.....

The unit introduces fundamental concepts of public health. Public health is examined from individual, community, historical, contemporary, cultural, gender, ethnic, economic, political, environmental, population, emergency and epidemiological perspectives. The unit shows how innovation and development in public health thinking and practice have improved the health of populations in Australia and globally. Continuing and recently emerging challenges to local, Indigenous, national and international public health are explored, along with public health challenges facing future generations.

### 102574.2 Public Health in Complex Emergencies (Advanced)

**Credit Points** 10 **Level** 7

.....

The health, socio-economic, and political aspects of conflicts and disasters are complex and multidimensional, requiring political commitment and coordinated and effective prevention. This unit uses critical analyses to provide students with the skills and knowledge required to understand the politics of public health response in emergency situations. Students will be introduced to rapid health assessment protocols in, and health priorities and the prevention of public health effects of, complex emergencies. They will gain practical skills to evaluate and critically appraise the evidence used to inform public health policy and the effectiveness of different decision-making practices in emergency situations.

### 401193.2 Public Health Practice

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Fundamentals of public health, determinants of health, Australian health system.

#### Prerequisite

**400285.2** Public Health

#### Unit Enrolment Restrictions

Students must be enrolled in 4656 - Bachelor of Health Science (Public Health) or 6000 Diploma in Health Science/ Bachelor of Health Science

### Special Requirements - Essential Equipment

As this unit is only offered online, students will need to have access to a computer with standard features for the full range of online activities.

.....

This unit is an online equivalent of a workplace learning (placement) unit. You will engage in workplace activities with a public health organisation by using prepared resources, online discussion and videoconferencing. In this unit you will evaluate, develop and recommend public health policy or program change. The unit will involve the use of skills required to work in the public health arena; conducting needs analysis, collecting quantitative and qualitative data, facilitating stakeholder engagement, project development, management and evaluation, report writing and competent oral presentation skills, in an organisational setting.

### 102191.1 Queer Culture

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

Queer culture will introduce students to queer theory and provide opportunities to use these theories in the close study of cultural practice and politics. Queer theory counters the idea that people have stable sexes, genders and sexualities. Instead, queer theory argues that the experience of those that are homosexual, bisexual, transgender, and intersex highlight the frequent mismatches in what are taken for granted to be 'normal' experiences of identity. Queer theory demonstrates the impossibility of a natural or normal sexuality, but it also demonstrates the problem with the terms 'man' and 'woman', 'male' and 'female', 'normal' and 'abnormal'. In Queer culture students will learn about queer theories and have the opportunity to apply these theories to an in-depth and personally engaging study of queer politics and activism; queer media, film and performance; and queer sex, selfhood, and identity trans/formations.

### 401399.1 Recreational Therapy Assessment

**Credit Points** 10 **Level** 2

#### Prerequisite

**401386.1** Foundations of Recreational Therapy

#### Equivalent Units

400252 Workplace Learning 2

#### Unit Enrolment Restrictions

Students must be enrolled in B Health Science in the Recreational Therapy testamur major. This is a specialty unit offered as a compulsory core unit of Bachelor of Health Science-Therapeutic Recreation program. It is profession-specific, preparing students to practice as a recreation therapist and not relevant or appropriate as an elective for non-recreational therapy students.

### Special Requirements - Essential Equipment

Uniform-pants and a WSU Recreation Therapy shirt available from The Co-Op shop on campus.

.....

Students will be required to complete an 80-hour industry based placement as part of the assessment requirements for this unit. This unit focuses on advanced study in the theoretical and practical aspects of procedures necessary for assessment, planning, implementation, management and evaluation specific to recreational therapy services. Students will learn how to apply assessments in all domains of health, for example psychological, physical, social, emotional, cognitive and leisure to further develop their recreational therapy assessment and evaluation skills.

### 401400.1 Recreational Therapy Internship

**Credit Points** 20 **Level** 3

#### Prerequisite

**401386.1** Foundations of Recreational Therapy AND **401395.1** Introduction to Leisure and Recreation Theory

#### Unit Enrolment Restrictions

To enrol in this unit, students must: • be enrolled in 4656 Bachelor of Health Science and the Recreation Therapy Major • have completed 160cp

### Special Requirements - Essential Equipment

Uniform-pants and a WSU Therapeutic Recreation shirt available from The Co-Op shop on campus.

.....

This unit focuses on meeting all National Council for Therapeutic Recreation Certification (NCTRC) requirements for a successful internship experience, leading to potential Certified Therapeutic Recreation Specialist (CTRS) designation. Under the supervision of a qualified Recreation Therapist, the internship will be completed totalling 560 full-time hours. The internship may be in any area of recreation therapy practice that serves students' needs and accreditation requirements.

### 401402.1 Recreational Therapy Process and Planning

**Credit Points** 10 **Level** 2

#### Prerequisite

**401385.1** Facilitation in Recreational Therapy AND **401395.1** Introduction to Leisure and Recreation Theory

#### Equivalent Units

400246 Workplace Learning 1

### Special Requirements - Essential Equipment

Uniform-pants and a Recreation Therapy shirt available from the retail outlet on Campbelltown campus

.....

Students will be required to complete an 80-hour industry based placement as part of the assessment requirements for this unit. This unit introduces students to the development, implementation and evaluation of recreational therapy programming. Development and ongoing assessment of programs will be explored through

theoretical and practical situations. Students will learn how to adapt recreation and leisure activities for clients with varying abilities and needs and apply recreation therapy models into practice.

### 101005.4 Representing Crime

**Credit Points** 10 **Level** 3

#### Equivalent Units

SS233A - Representing Crime.

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit deals with the evolution of the figure of the detective and of the criminal; the development of an aesthetics of crime from the later 18th Century; the dynamic nature of fiction, film and television genres of detection. Literatures of sensation, detective fictions, true crime writing and the non-fiction novel will all be examined to allow an in-depth analysis of the changing ethical and psychological character of the detective, and of his nemeses. The crime story in film, television and in other new media may also be addressed to facilitate an analysis of changing cultural contexts for the crime story.

### 101917.1 Representing Everyday Life in Literary and Visual Cultures

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

This unit explores how the realm of everyday life has been imagined and represented in a range of literary traditions and visual and media cultures. It examines what we understand by this concept, realist and experimental approaches to its representation, and how everyday life is shaped by various historical, social and cultural factors (e.g. technology, gender, class, war). With a focus on modern and contemporary texts and contexts, students will study primary works in relation to key theories of the everyday. Possible topics include: Victorian realism, Surrealism, stream of consciousness narration, social documentary photography, social realist cinema, postmodern narrative, blogs.

### 800228.1 Research Internship and Engagement

**Credit Points** 10 **Level** 7

#### Prerequisite

**800218.1** Researcher Development 1: Reading, Writing, and the Business of Research

#### Equivalent Units

800176 - Internship and Community Engagement (PG)

#### Unit Enrolment Restrictions

Students must be enrolled in 8083 Bachelor of Research Studies or 8084/8085 Master of Research. Internship or

work placement must be agreed between student and unit coordinator prior to student enrolling in the unit.

#### Special Requirements - Essential Equipment

Any Internship/work placement site requirements. For example safety gear.

.....

The aim of this unit is to provide MRes candidates with a research development and training opportunity through a cross disciplinary, supportive, experiential learning environment. Through exposure to workplaces, research institutes, community settings, and research processes, students will have the opportunity to apply their research and technical skills and develop their professional identity in their chosen field of research. The placement will be chosen by the student in consultation with the unit coordinator and will be undertaken either as an individual or part of a project team. If students enrolled in B Research Studies/M Research wish to take this unit before having completed the prerequisite unit 800218 Researcher Development 1: Reading, Writing, and the Business of Research, contact the unit coordinator to obtain permission to complete a rule waiver (this will be on a case by case basis only).

### 102728.1 Research into Practice: bridging the clinician-researcher divide in applied and creative therapies

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

.....

Evidence Based Research (EBR) can inform excellence in clinical practice in order to best meet the needs of our clients and patients. How we choose and use this research is critical, as is the way that we understand ourselves to be a researcher, beyond our practitioner identity. If you are seeking to translate benchtop research (basic laboratory approaches) into applied research practice, and if you are transitioning towards a new identity as a clinician-researcher, this is the unit for you. Our applied research focus considers broad applications relevant to the creative arts therapies, verbal therapies, allied and other health professions, by looking at research processes which ultimately improve practice in the 'real world'.

### 400864.4 Research Methods (Quantitative and Qualitative)

**Credit Points** 10 **Level** 2

#### Prerequisite

**400863.2** Foundations of Research and Evidence-Based Practice

.....

This unit further explores research methods used to acquire knowledge in healthcare. This includes research designs, international standards, key statistics, and interpretation of results. The range of health research methods will be presented, and studies about treatment effectiveness (clinical trials and systematic reviews), diagnostic effectiveness and qualitative approaches will be explored in

detail. Pathways for early-career research are also introduced.

### 401403.1 Research Methods in Health

**Credit Points** 10 **Level** 2

#### Prerequisite

401383.1 Evidence in Health OR 400863.3 Foundations of Research and Evidence-Based Practice

#### Equivalent Units

400864 Research Methods (Quantitative and Qualitative)

.....

This unit explores quantitative and qualitative research methods used to generate and expand knowledge in healthcare. The principal practice and policy questions in healthcare are identified, along with the research paradigms, methodologies, rationales, designs, sampling, data collection and measurement methods, analysis, controls over bias and validity, reporting methods and ethical standards applied to answer these questions and inform evidence-based practice. Practical experience is gained with tools for the appraisal of research evidence guiding practice. Workplace research and organisation research for quality assurance are included. Pathways to a professional career in research are explained.

### 102044.1 Research Methods in Linguistics

**Credit Points** 10 **Level** 3

#### Prerequisite

101945.1 Introduction to Linguistics

#### Unit Enrolment Restrictions

Successful completion of 60 credit points including the prerequisite unit listed above plus 20 credit points from units in the Linguistics major.

.....

In 2018 this unit replaced by 102625 - Discovering language: Everything you've ever wanted to know but never asked. This unit aims to enable students to acquire the knowledge and skills to design a research project in the field of Languages and Linguistics (i.e., Phonetics, Phonology, Syntax, Semantics and Pragmatics, Sociolinguistics, First or Second Language Acquisition, Bilingualism, Interpreting and Translation, Discourse Analysis). The unit fosters the ability to understand and critically approach previous literature in order to formulate research questions, design a research study, propose appropriate data analysis tools, and generate hypotheses about the results of the study. It includes theoretical and practical research work into Languages and Linguistics.

### 301387.1 Research Preparation in Post Graduate Studies

**Credit Points** 10 **Level** 7

#### Equivalent Units

301004 - Research Preparation in Post Graduate Studies

.....

Life is research! This unit introduces students to the nature of research and why it is essential to today's way of living.

What are the current and big questions in research? How to prepare for conducting a research in various areas? What are the differences between study, investigation and research? In this unit, the main emphasis will be on different types of modern research and their methods/ methodologies with special emphasis on Science, Technology, Engineering & Mathematics (STEM). This unit will also encompass various advanced tools that support research, its writing styles, publication channels and research ethics. Key elements of good research design are also introduced as well as the concepts of intellectual property and commercialisation.

### 301069.3 Research Stories

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Students must have a minimum GPA of 5 and be enrolled in The Academy at Western Sydney University; i.e. students enrolled in the Bachelor of Applied Leadership and Critical Thinking or other advanced courses at the discretion of the Academy or the Dean.

.....

From 1H 2022 this unit replaced by 800240 Knowledge Journeys. This unit is designed for high-achieving students who may be enrolled in Advanced degrees, or the Bachelor of Applied Leadership and Critical Thinking. Narrative inquiry and story-telling is growing in popularity across disciplines as a way of collecting, analysing and presenting complex data. Students will be challenged by the complexity of narrative sense-making and the relationship between personal and cultural narratives (as well as counter-narratives). By following the research journey rather than only the 'outcomes' we can learn from mistakes in the research process and find solutions to real world problems. This unit prepares students with the interdisciplinary research skills needed for the careers of tomorrow.

### 800218.2 Researcher Development 1: Reading, Writing, and the Business of Research

**Credit Points** 10 **Level** 4

#### Equivalent Units

800166 - Research Design 1: Theories of Enquiry

#### Unit Enrolment Restrictions

Students must be enrolled in 8083 Bachelor of Research Studies/Master of Research, 8084 Master of Research (High Cost) or 8085 Master of Research (Low Cost), 8119 Bachelor of Research Studies (Planning), 1712 Master of Planning, 3702 (8112) Master of Information and Communications Technology (Research), 1870 Master of Chinese Cultural Relations, 1883 Master of Cross-cultural Relations or 3761 Master of Architecture (Urban Transformation).

.....

Research is the process of using knowledge to generate new understandings of the world. Research is also a social enterprise, with communities and norms of behaviour, and is an industry that is shaped by numerous cultural and economic forces. Taking a holistic approach that includes

general research skill development, this unit focuses on four main topics: (1) critical reading, (2) effective writing, (3) research as a professional industry, and (4) the ethics of stewardship and personal responsibility. The unit equips students with vital skills that underpin their discipline-specific learning, and lays the ground for their development as professional researchers.

### 800220.3 Researcher Development 2: Proposing and Justifying Research

**Credit Points** 10 **Level** 4

#### Prerequisite

**800218.1** Researcher Development 1: Reading, Writing, and the Business of Research

#### Equivalent Units

800169 - Research Design 2: Practices of Research

#### Unit Enrolment Restrictions

Students must be enrolled in 8083 Bachelor of Research Studies/Master of Research, 8084 Master of Research (High Cost) or 8085 Master of Research (Low Cost), 8119 Bachelor of Research Studies (Planning), 1712 Master of Planning, 3702 (& MICTRES/8112) Master of Information and Communications Technology (Research), 1870 Master of Chinese Cultural Relations or 1883 Master of Cross-cultural Relations or 3761 Master of Architecture (Urban Transformation)

.....

An essential skill required by researchers is the ability to propose research and justify it in a persuasive manner. Through interactive workshops, Researcher Development 2 helps students develop and refine a research proposal. The unit includes workshops on research ethics that will help students articulate the significance and relevance of their work and will assist those requiring ethics clearance. The written proposal is defended through the oral Presentation of Proposal (POP). After successful completion of this unit, students will have demonstrated an ability to design and justify a research project in their discipline.

### 101906.2 Researching Culture

**Credit Points** 10 **Level** 2

#### Prerequisite

**100897.2** Everyday Life OR **101979.1** Understanding Visual Culture

#### Unit Enrolment Restrictions

Successful completion of 40 credit points including one of the pre-requisite units shown above.

.....

This unit introduces students to the diverse field of cultural research. It outlines and explains qualitative research methods and methodologies used by cultural researchers. Tutorials and assessment tasks involve 'hands-on' activities designed to familiarise students with the research process and research practices that explore taken-for-granted aspects of everyday life such as interviews, focus groups and observation based research; as well as sensory research, the use of diary methods, and the critically important ethical dimensions of social and cultural research. Through completion of this unit, students will gain

critical literacies in creating and analysing a range of qualitative data.

### 800195.2 Researching our Changing Environment

**Credit Points** 10 **Level** 4

#### Unit Enrolment Restrictions

Students must be enrolled in course 8083 Bachelor of Research Studies/Master of Research

.....

This unit focuses on learning to critically evaluate current research in topics under study at the Hawkesbury Institute for the Environment and how advanced scholarship in your field of study is conducted. The Hawkesbury Institute for the Environment spans a broad set of fields from soil microbial genomics and microbial ecology to the biogeochemistry, ecology and physiology of plants and microbes, animal ecology and evolution, to ecosystems, landscapes and Australia-wide processes. Teaching sessions are designed around a thematic cross-section of research within HIE, representing many of these areas. The unit also involves enhancing skill in evaluating appropriate research methodologies for asking questions and testing hypotheses, including an introduction to some of the large-scale research facilities within HIE that students may be involved with.

### 800216.1 Researching Post-Capitalist Possibilities (PhD Summer School)

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Students should have a working understanding of their disciplinary field at graduate level and familiarity with different social theoretical and methodological traditions in order to get maximum course benefit.

#### Unit Enrolment Restrictions

Students must be enrolled in a Masters by research or PhD and must obtain permission from the Unit Coordinator to enrol in the unit.

.....

Researching Post-Capitalist Possibilities offers HDR students the opportunity to explore how the humanities and social sciences can play a role in making other worlds possible. It develops the thinking capacities we need as scholars to shape the world and reviews the ethical responsibilities that come with this work. It offers an opportunity to work with scholar members of the Community Economies Collective within the Institute for Culture and Society (ICS) who have been thinking outside or beyond capitalist relations since the publication of J.K. Gibson-Graham's *The End of Capitalism (As We Knew It)* in 1996.

## 400890.2 Resistance Training and Physiology

**Credit Points** 10 **Level** 3

### Prerequisite

**400883.1** Exercise Bioenergetics AND **400885.1** Sport and Exercise Physiology AND **400888.1** Advanced Sports Physiology

### Unit Enrolment Restrictions

Students must be enrolled in course 4658 - Bachelor of Health Science (Sport and Exercise Science).

.....

In 2016, this unit is replaced by 401148 - Strength and Conditioning. Resistance Training and Physiology presents the growing body of research evidence supporting specific methods of resistance exercise and training, as well as the role of resistance exercise in disease prevention and health promotion. Students gain an increased understanding of the energetics and physiology of resistance exercise by also completing laboratories focussed on the research of important applied concepts in resistance exercise and training. Students also experience resistance training.

## 800196.1 Rethinking Culture and Society

**Credit Points** 10 **Level** 7

### Unit Enrolment Restrictions

This unit is considered mandatory for students supervised within the Institute for Culture and Society

.....

This unit explores key ideas in social and cultural analysis – such as culture, society, experience, power, nature, local/global, etc – as a way of helping students think through their own research projects. It draws on an approach to cultural and social research, developed at the Institute for Culture and Society, which addresses the contradictions of a world that is increasingly globalised, culturally diverse and technologically mediated. A key aspect of this approach is to revisit the central concepts of social and cultural theory, linked to an overview of existing approaches, developing skills of critical analysis and reflecting on the challenges of interdisciplinarity, methodological pluralism, cultural complexity and engaged research.

## 101759.2 Rethinking Research with Indigenous Australians: Independent Study Project (Day Mode)

**Credit Points** 10 **Level** 3

### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit will provide students with an exciting opportunity to undertake an Independent Study Project on an Indigenous topic. Students will gain greater knowledge of Indigenous people and develop effective communication skills as well as a level of cultural competency. The Independent Study Project will expose students to the

complexities of the cultural inter-relationships and the politics of undertaking research with Indigenous people. It will also provide students with skills and ideas for future research projects that will add to Indigenous knowledge and provide a sound foundation for ethical research.

## 101753.3 Revaluing Indigenous Economics (Day Mode)

**Credit Points** 10 **Level** 2

### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

Revaluing Indigenous Economics will examine Australia's Indigenous economy and its dynamics. It will challenge students to reflect on the significant contribution Indigenous Australians have made and continue to make to our growing economy. It will also challenge students to rethink the politics of the welfare economy as it relates to Indigenous Australians. Students will be introduced to a number of enterprise development case studies for example, The Arts, Mining and Land Development, Tourism and the Environment, Sports and Small Business.

## 401085.2 Scholarship for Practice Change in Health Care

**Credit Points** 10 **Level** 7

### Equivalent Units

400807 - Transforming Nursing Practice

### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

### Special Requirements - Essential Equipment

Students must have access to the internet and a computer.

.....

The transformation of practice in healthcare is facilitated when information about creative and innovative practice change and development is documented, disseminated and critiqued through professional channels such as peer reviewed journals, conference papers, discussion papers or project reports. In this unit students will be provided with an opportunity to produce a scholarly piece of work that will disseminate information about transforming practice and improving patient care. The unit aims to enhance scholarly communication skills, provide a vehicle for demonstrating leadership by informing the health professions of innovative solutions for practice change.

## 900090.3 Science for Health Professionals (WSTC)

**Credit Points** 10 **Level** Z

### Equivalent Units

900049 - Science for Health Science (WSTC) 700059 - Science for Health Science (WSTC Prep) 900068 - Science for Nursing (WSTC)

### Unit Enrolment Restrictions

Only students enrolled at The College in Foundation Studies courses can enrol in this unit.

### Special Requirements - Essential Equipment

Closed shoes.

.....

The depth of knowledge and practical skills required by health professionals in the 21st century is very different to that which was required in the past. Medical treatment of illness and disease has become increasingly technical and health professionals are expected to work in partnership to determine patient care. In order to achieve this, today's health professional must have a basic understanding of the fundamental scientific principles behind health and disease. Increasingly, modern health science is concerned with maintaining health as a way of preventing disease and this is achieved through a holistic approach to the human condition. This unit is an introduction to the basic concepts in human body systems, health and disease, that are required in order to commence any tertiary health science course.

### 102209.1 Scientific Discovery and Invention

**Credit Points 10 Level 2**

.....

Scientific discovery and inventions have made a significant impact on contemporary society. Science is a dynamic, futures oriented, collaborative human endeavour arising from curiosity and interest. In this unit students explore science as a distinctive way of thinking about and explaining events and phenomena. This unit aims to develop students' understanding of the creativity of science and technology concepts and investigative and innovative processes. As the unit also aims to investigate the impact of scientific discoveries and inventions on society, students will examine how various perspectives, such as cultural (including Australian Aboriginal and Torres Strait Islander) perspectives, explain natural phenomena. This unit will benefit students interested in teaching as a career to design authentic learning programs that explore how scientific discovery and invention are applied in everyday life.

### 101451.2 Second Language Acquisition

**Credit Points 10 Level 3**

#### Equivalent Units

A1081 - Second Language Acquisition

.....

This unit is designed for students who are interested in understanding how a second language is learned. It examines learning in both natural or classroom contexts as well as language development in child and adult learners. Students are introduced to current theories of Second Language Acquisition, as well as current research and its applications to the classroom or the translation process. Students will conduct a small research project to become familiar with the process of learning a second language and some basic research notions and techniques.

### 200980.1 Security of Ideas

**Credit Points 10 Level 7**

#### Prerequisite

Students enrolled in 2784/2810 Master of Laws (International Governance) must have successfully completed the prerequisite unit 200901 Legal Philosophy and Methodology.

#### Corequisite

Students enrolled in 3748 Master of Information Governance must be enrolled in or have successfully completed the corequisite unit 200432 Commercial Law.

#### Unit Enrolment Restrictions

Students must be enrolled in 2824 Master of Laws, 2784 or 2810 Master of Laws (International Governance), 3748 Master of Information Governance, Bachelor of Research Studies or Master of Research.

.....

This unit provides an introduction and overview of the legal principles of intellectual property law, and traces the development of this law in Australia. The modules consider the different forms of intellectual property including copyright (including moral rights and performers protection), designs, patents, plant breeders rights, trade mark law, passing-off and related actions, domain name law, confidentiality, circuit layouts, the historical development of intellectual property, and the international intellectual property framework (including World Intellectual Property Organization (WIPO) and World Trade Organization (WTO)).

### 200898.3 Seminal Papers in Business

**Credit Points 10 Level 4**

#### Unit Enrolment Restrictions

Students must be enrolled in course 8083 Bachelor of Research Studies/Master of Research.

.....

The aim of this unit is to develop skills in applying rigorous analysis and critical assessment to research-debates in business disciplines through an examination of seminal literature in particular business fields which often embrace conflicting theoretical approaches. This will provide candidates with the advanced skills needed to critically analyse debates in a business discipline, while also enabling them to gain more familiarity with theories, issues, and problems in a particular research area. Seminal business papers will be analysed through a balanced and constructive critique of their strengths and weaknesses, providing suggestions for how the work might be extended or improved. From this unit, students will be able to apply the rigorous analytical skills to their own work.

### 401404.1 Shaping the Future of Recreational Therapy

**Credit Points 10 Level 3**

#### Prerequisite

**401399.1** Recreational Therapy Assessment AND  
**401402.1** Recreational Therapy Process and Planning

### Unit Enrolment Restrictions

This is a capstone unit of study for the Recreational Therapy Testamur major. Therefore, students must have completed 160 credit points of the course prior to enrolling in this unit.

.....

Recreation therapists are frequently tasked with solving very complex problems in their practice. This unit uses project-based learning to provide students with the opportunity to work collaboratively to solve an industry-driven problem, using systematic and evidence-based techniques to do so. Students will be challenged to think broadly to take into account the interrelationships among a full range of causal factors underlying the problem at hand, and will be required to use more collaborative and innovative approaches to solve industry challenges.

### 900112.1 Skills for Health Science (WSTC)

**Credit Points** 5 **Level** Z

#### Unit Enrolment Restrictions

Students must be enrolled at Western Sydney The College in Foundation Studies courses

.....

This unit is designed to give students skills in health science to become successful independent reflective learners in health sciences. It introduces students to a range of theories and concepts to facilitate the development of referencing conventions used in health science as well as practical skills and personal attitudes necessary for success in tertiary study and eLearning. Emphasis is placed on developing the key competencies of inquiry – analysing, organising, researching and communicating information as well as problem solving.

### 102194.3 Social Research in the Digital World

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit provides a critical introduction to the opportunities and challenges of digital social research as well as the theoretical, methodological, and ethical implications of carrying out research in and on the digital. The social web provides researchers both with a tool and an environment to explore the intricacies of everyday life. In this unit, students will be immersed in online environments to further understand the theoretical, methodological and ethical issues of social research in the digital world. Through such activities, students participate as active digital researchers in online social science spaces to result in a professional online web presence and an in depth understanding of current and future research trends in digital social research.

### 101450.2 Sociolinguistics

**Credit Points** 10 **Level** 3

#### Equivalent Units

A1080 - Sociolinguistics

.....

This unit is designed to develop students' interest in language and society and give them an understanding and appreciation of variation in language (accents, dialects) and language change, language planning, as well as the interdependent relationship between language learning, communicative competence and cultural practices, both in the Australian context and also in a more global context. It also aims to show students how this unit fits in with other language and linguistics-related disciplines, e.g. Linguistics, Bilingualism and Biculturalism, Second Language Acquisition.

### 301248.3 Space Instrumentation, Technology and Communication

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Knowledge of Mathematics equivalent to 2-unit HSC, and experience with the use of computer software such as Excel or Word would be beneficial. Previous experience of statistics or computer programming will be an advantage but is not essential.

#### Unit Enrolment Restrictions

Student must be enrolled in a postgraduate course.

.....

The Space Instrumentation, Technology and Communication unit is focussed on the application of space technology in industrial settings. Its main objective is to provide a sound knowledge of the underlying principles which form a thorough basis for careers in space technology, satellite communications and related fields. This unit gives the student grounding in the technologies used in space science. By considering the underlying scientific principles and case studies of the instrumentation used in space, students will not only understand the current state of the art in space science, but also the foundations of the field in order to be able to stay current in this fast-moving field. Content includes but is not limited to: Imaging, Detectors, Principles of Communication, and Principles of Space Technology.

### 301249.2 Space Science, Planetary Science and Meteorology

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Knowledge of Mathematics equivalent to 2-unit HSC, and experience with the use of computer software such as Excel or Word would be beneficial. Previous experience of statistics or computer programming will be an advantage but is not essential.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit examines the six key priorities of the Australian Space Agency: communication, space debris monitoring, navigation and positioning, Earth observation, space technology research and development, and remote asset management. Students will examine the Sun and Solar

System, planetary science, meteorology, and the physics of rockets and satellites. Students will explore the interconnections between the Earth land, ocean, atmosphere, and life of our planet in the era of modern satellite technologies. These include the critical review of our understanding about the cycles of water, carbon, rock, and other materials that continuously shape, influence, and sustain Earth and its inhabitants. Students will also be able to design new models of the cyclical interactions between the Earth system and the Sun, Moon and will discover the fundamental processes which define our Universe and our planet.

### 200990.1 Special Event Management

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

This is an advanced unit which assumes intermediate knowledge of sport/hospitality management.

#### Equivalent Units

200742 - Sport and Hospitality Event Management

#### Incompatible Units

200579 - Sport Event and Facility Management 200682 - Convention and Special Event Management

.....

Special Event Management is designed to introduce students to event management in order to develop their skills and knowledge relating to the organisation of various event forms. The unit provides students the opportunity to practically apply management strategies, leadership theories, communication skills, and administration skills to facilitate the design, marketing, communication, innovation and planning of their own event. Careers in the industry can be found across diverse fields in the public and private sectors including hotels, event management companies, exhibition and sports venues, and in community organisations such as clubs, schools and charities.

### 100201.3 Special Study in Languages and Linguistics

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Level 3 Languages and Linguistics units or equivalent.

#### Unit Enrolment Restrictions

Permission from the Unit Coordinator or Academic Course Advisor is required. A Rule Waiver is required to enrol in this unit.

.....

This Level 3 Languages and Linguistics unit is, primarily, a self-study unit designed to cater for a special area of interest in languages and linguistics not otherwise covered in the units on offer in the languages program or in the BA (Interpreting and Translation) and/or where the student may otherwise find it difficult to complete his or her program of study. Once the topic chosen by the student is approved by the Unit Coordinator a supervisor is nominated and an individually-tailored learning contract, including appropriate language-specific and/or linguistics readings and tasks, is drawn up in collaboration with the supervisor and is submitted to the Unit Coordinator for approval. This

approval process should happen, ideally, at least one week prior to the beginning of the teaching semester.

### 102379.1 Special Topics in Philosophy

**Credit Points** 20 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

The Special Topics in Philosophy unit engages with current debates and developments in philosophy. These contemporary debates will be contextualized within the historical and conceptual framework of the continental tradition of philosophical inquiry. Engagement with contemporary topics in philosophy and the most recent developments in the field will enable students to find what is innovative and original in their own thought and field of research.

### 301002.3 Specialised Software Applications

**Credit Points** 10 **Level** 7

#### Equivalent Units

300513 - Engineering Software Applications

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course. Please note: Students enrolled in 3693 Master of Engineering must select the campus offering, not the online mode.

.....

This unit offers several streams of practical applications in engineering and industrial design software. Students get to choose a software application stream depending on their key program. Lectures and assignments are delivered online and are enhanced by face to face contact with stream coordinators. Emphasis is placed on teaching students practical software applications skills relevant to industry needs.

### 401304.1 Speech and Hearing Across the Lifespan

**Credit Points** 10 **Level** 2

#### Prerequisite

**401300.1** Introduction to Speech Pathology Practice

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

The unit discusses communication disorders in older children and adults and their assessment and treatment. The unit focuses on hearing impairment and its implications for communication, audiological assessment and diagnosis and treatment methods for hearing loss. The unit also introduces cultural and linguistic diversity and its impact on communication and communication disorders.

### 401303.1 Speech Impairments in Children

**Credit Points** 10 **Level** 2

#### Prerequisite

**401301.1** Child Speech and Language Development

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

This unit extends previous learning about child communication and the assessment and intervention for speech and language disorders in children. This approach integrates theoretical topics with an exploration of relevant clinical processes and stresses the importance of evidence-based practice.

### 401433.1 Speech Pathologists Working with Adults, Families and Communities

**Credit Points** 10 **Level** 3

#### Prerequisite

**401421.1** Optimising Communication for Adults

#### Corequisite

**401426.1** Speech Pathology Practice 1

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

#### Special Requirements - Essential Equipment

Students will be required to wear an approved WSU uniform and closed in shoes during practical classes. Students will be expected to wear a WSU ID badge and have a pen torch, stopwatch, and disposable non latex gloves to participate in practical tasks at the university and external sites. Students will be required to implement hand hygiene practices and NSW Health Infection Control measures during practical sessions. Information regarding these requirements will be provided in class and on the unit vUWS learning site.

.....

The unit adopts a problem based learning approach towards speech pathology management of communication, hearing and mealtimes through collaboration with individual adults, families and communities. Students will synthesise their knowledge and skills in adult speech, language, voice, fluency and swallowing and multimodal communication in speech pathology practice to manage complex cases. They will engage with problem based learning experiences that require integration of theoretical and evidence based intervention approaches with collaborative person and family and centred practice. Students will critically evaluate of models of service delivery in response to community needs.

### 401427.1 Speech Pathologists Working with Children, Families and Communities

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Students undertaking this unit need a sound understanding of assessment and management of paediatric communication disorders.

#### Prerequisite

**401422.1** Optimising Communication for Children

#### Corequisite

**401426.1** Speech Pathology Practice 1

#### Unit Enrolment Restrictions

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

#### Special Requirements - Essential Equipment

Students must purchase a Speech Pathology uniform and badge which will be worn in all simulation activities (teaching and assessment). Students will be expected to have collated, for themselves, a clinical assessment and treatment toolkit which will include the following items necessary to conduct Speech Pathology service with a paediatric client: • Plastic container with lid in which to keep equipment • Small penlight torch (or similar) • Small bottle of hand sanitizer • Simple stopwatch • A box of individually wrapped tongue depressors • Pairs of Nitrile gloves • A pen and note pad • Motivating reinforcement items for children e. g. stickers, inexpensive toys/games • Packet of tissues • Packet of wet wipes

.....

This unit utilises a problem-based learning approach to explore assessment, management and measurement of change in complex cases of communication and mealtime disorder in children. Authentic case scenarios of paediatric clients will encourage students to integrate theoretical knowledge, clinical reasoning, and practical speech pathology skills to plan and evaluate approaches to working with children, their families and the communities in which they live. Individual, targeted and universal intervention strategies will be addressed within the context of collaborative, family centred philosophy.

### 401426.1 Speech Pathology Practice 1

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

Students will need to have sound understanding of development and disorder of communication and swallowing across the lifespan. Students will be expected to independently conduct common speech pathology assessments such as oromusculature and cranial nerve assessment, case history interview, speech and language screening (developmental and acquired) as well as transcribe and analyse speech and language using accepted conventions.

#### Prerequisite

**401421.1** Optimising Communication for Adults AND **401422.1** Optimising Communication for Children

**Corequisite**

**401424.1** Optimising Mealtimes Across the Lifespan

**Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

**Special Requirements - Essential Equipment**

Students are required to wear the Western Sydney University Speech Pathology uniform which meets NSW Health uniform requirements. Students will continue to use and develop their resource kit of assessment and management materials and refer to relevant sections of their professional portfolio for theoretical, professional and clinical resources appropriate for their placement setting.

.....

This clinical placement unit will operationalise the knowledge and skills developed in the first three years of speech pathology study, to provide appropriate and holistic care for clients of speech pathology across the lifespan, their families and communities. Students will undertake 21 days of supervised clinical practice in a range of authentic speech pathology contexts including, but not limited to, hospitals, community health settings, schools / preschools / day-care, disability and/or not for profit organisations, private practice or on-campus settings. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings, planning and implementation of speech pathology services, education, advocacy and advice. Students will be working at a near/approaching intermediate level of competency.

**401428.1 Speech Pathology Practice 2**

**Credit Points** 10 **Level** 3

**Assumed Knowledge**

Students will need to have sound understanding of development and disorder of communication and swallowing across the lifespan. Students will be expected to independently conduct common speech pathology assessments such as oromusculature and cranial nerve assessment, case history interview, speech and language screening (developmental and acquired) as well as transcribe and analyse speech and language using accepted conventions.

**Prerequisite**

**401426.1** Speech Pathology Practice 1

**Unit Enrolment Restrictions**

Students must be enrolled in 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

**Special Requirements - Essential Equipment**

Students are required to wear the Western Sydney University Speech Pathology Uniform which complies with NSW Health Uniform requirements. Students must also have developed a small kit of individualised assessment and therapy materials.

.....

This second clinical practice unit will operationalise the knowledge and skills developed in the first three years of speech pathology study to provide appropriate and holistic care for clients of speech pathology across the lifespan, their families and communities. Students will undertake 21 days of supervised clinical practice in either adult or paediatric care (that which was not completed in Speech Pathology Practice 1). Clinical Practice will be taken in a relevant setting from among a range of authentic speech pathology contexts including, but not limited to, hospitals, community health settings, schools / preschools / day-care, disability and/or not for profit organisations, private practice or on-campus. Professional competencies addressed in this unit include communication, documentation, reflection and professional and ethical behaviour. In addition, students will develop skills in client assessment, interpretation of findings, planning and implementation of speech pathology services, education, advocacy and advice. Students will be working at an intermediate level of competency.

**400885.3 Sport and Exercise Physiology**

**Credit Points** 10 **Level** 2

**Prerequisite**

**400868.3** Human Anatomy and Physiology 1 AND **400869.3** Human Anatomy and Physiology 2

**Unit Enrolment Restrictions**

Students must have Prohibited Persons (Child Protection) and Criminal record checks, NSW Health & Immunisation check and current First-Aid.

.....

This unit covers the essential physiology that helps us understand how we control our exercise behaviour. In lectures there is a focus on physiological control, with emphasis on neuromuscular, cardiovascular, respiratory and thermoregulatory responses during exercise, as well as adaptation of these responses in response to ageing, disease and exercise training. In laboratory classes, there is a focus on the acquisition and interpretation of physiological responses during exercise.

**401055.3 Sport and Exercise Psychology**

**Credit Points** 10 **Level** 3

**Corequisite**

101614 - Psychology and Health: For Students enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science), 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (Health and Physical Education) and 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

**Equivalent Units**

101615 - Sport and Exercise Psychology, 400980 - Sport and Exercise Psychology

**Incompatible Units**

100678 - Introduction to Sport Psychology, 100680 - Exercise Psychology, 400322 - Sociological Aspects

### Unit Enrolment Restrictions

Students must be enrolled in course 4659 Bachelor of Health Science (PDHPE), 4658 Bachelor of Health Science - Sport and Exercise Science, 4741 Bachelor of Sport Development, 4742 Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary), 4747 Bachelor of Health Science (Health and Physical Education) or 6001 Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)

.....

This unit explores psychological factors that affect sport performance (e.g., self-efficacy and concentration), psychological factors that predict and increase participation in physical activity (e.g., motivation), and psychological outcomes of physical activity (e.g., mental health, resilience, and cognitive development). Students will examine theory and research and draw upon their own experiences, to apply sport and exercise psychology principles to a variety of real-world scenarios, and design strategies relevant to different contexts such as physical education, personal training, exercise physiology, coaching, and health promotion.

### 401246.2 Sport Development Applied Project

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

An developed level of knowledge in Sport Development.

#### Prerequisite

**401244.1** Sport Development Internship

#### Incompatible Units

200751 Sport Management Applied Project, 200664 Sport Management Internship

#### Unit Enrolment Restrictions

Students must be enrolled in the Bachelor of Sport Development (4741)

.....

The Sport Development Applied Project continues student's engagement with an organisation in the sport and active recreation industry. Building on the foundation laid in the Sport Development Internship, the Applied Project provides students with an opportunity to apply their acquired academic knowledge and skills into real-world applications in an engaged strategic project in sport development.

### 401244.2 Sport Development Internship

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

A developed level of knowledge in Sport Development

#### Incompatible Units

200751 Sport Management Applied Project, 200664 Sport Management Internship

#### Unit Enrolment Restrictions

Students must be enrolled in 4741 Bachelor of Sport Development. Students must complete 160 Credit Points of core units and electives in 4741.

.....

The Sport Development Internship provides students with the opportunity to experience the practice of sport development in the workplace through a supervised placement in the sport and active recreation industry. Internships will allow students to relate their acquired academic knowledge and to apply their skills to real-world applications in an industry setting. Students will have the opportunity to observe, develop and practice skills in negotiation, problem identification, program planning, implementation and evaluation in a range of settings. The work completed during the Sport Development Internship also lays the foundations for the Sport Development Applied Project to follow. Students will complete a minimum of 100 hours of placement/internship as part of this unit.

### 200996.1 Sport Entertainment

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

A basic understanding of the sport industry

#### Equivalent Units

200665 - Strategic Communication in Sport 400321 - Sport Management 2 200556 - Communication in Sport

#### Special Requirements - Essential Equipment

Students will be required to have a number of social media accounts for the duration of this unit.

.....

Sport is now at the heart of many cultures with sport consumption, in a variety of forms, playing a significant role in the lives of many people. This unit explores and explains the sporting experience, providing an understanding of those who consume sport and the relationship between sport, its consumers, and the media. The unit equips students with the tools required to work with the media, producing resources, and to engage with and through social media platforms.

### 401243.2 Sport for Social Development

**Credit Points** 10 **Level** 1

#### Assumed Knowledge

A basic understanding of the sports industry, and an appreciation of the diverse communities that exist locally and internationally.

.....

This unit provides an introduction to the concept of Sport for Development. Students will explore the role sports and physical recreation can play in achieving positive social outcomes in communities, both locally and internationally. Students will learn about the multidisciplinary nature of Sport for Development and how the disciplines of health and sports science, sports management and community development come together in the planning, implementation and evaluation of sports and physical recreation projects.

### 401176.1 Statistical Methods in Epidemiology

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

High school mathematics (arithmetic, formulas and algebra, reading graphs)

#### Prerequisite

**401077.1** Introduction to Biostatistics

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

Statistical ideas are integral to the conceptual basis of epidemiology and provide the tools needed to interpret epidemiological information and conduct epidemiological studies. Most professions in the health sciences need to be able to read and interpret statistics relating to individual and population health status and health risks, and to identify appropriate statistical methods to evaluate interventions, health policies and programs. Many public health practitioners are actively involved in surveillance, quantitative research and/or evaluation. This unit aims to support students to reach a level of proficiency in the selection of appropriate statistical methods to address specific research questions with a given dataset, conduct the selected analysis, interpret the results appropriately and draw valid and insightful conclusions about the research question.

### 900011.3 Statistics for Academic Purposes (WSTC)

**Credit Points** 5 **Level** Z

#### Assumed Knowledge

Year 10 Mathematics or equivalent

#### Equivalent Units

700045 Statistics for Academic Purposes (WSTC Prep)

#### Unit Enrolment Restrictions

Students must be enrolled in a Western Sydney University The College Foundation Studies course.

Understanding, creating and working with statistics are fundamental skill requirements in many areas and career pathways within the arts, business, science and the humanities disciplines. This unit will provide students with a comprehensive overview of statistics in order to prepare them for success in first year university units of study where they will further develop their skills. Through both individual and group tasks students will use statistics to organize and display data as well as draw valid inferences, based on data, by using appropriate statistical tools.

### 200998.1 Strategic Sport Leadership

**Credit Points** 10 **Level** 3

#### Assumed Knowledge

An introductory level of knowledge in sport management.

#### Equivalent Units

200244 - Sport Management Planning and Development  
200754 - Sport Management Planning and Development

In contemporary sport environments, sport practitioners require an in-depth understanding of strategic leadership processes and practices. In order to respond to sport's ongoing professionalisation, globalisation, demographic changes and emerging consumer needs, sport managers and government policy makers require knowledge and skills which will allow them to successfully manage these changes. Students will develop knowledge and skills in areas such as policy development and strategic planning, executive leadership and change management processes and practices. The unit content will be applied across diverse sport environments including high performance sport in not-for profit contexts and community sport with a focus on sport for development. Students will apply their strategic leadership knowledge and skills by formulating a policy or related initiative for a sport agency or organisation.

### 101948.4 Structure of Language

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

Basic knowledge of linguistics, phonetics and phonology

#### Corequisite

**101945.2** Introduction to Linguistics AND **102042.1** The Sound of Language

#### Equivalent Units

101455 - The Structure of English

#### Unit Enrolment Restrictions

Successful completion of 40 credit points.

This unit aims to equip students with knowledge about the structural aspects of language. Students will learn to describe, analyse and reflect on the structure and meaning of linguistic elements from word to sentence level. Using examples from different languages, including Australian Indigenous languages and other languages spoken in Australia, this unit will provide students with an understanding of how structure and meaning are connected, how they link up with other areas of linguistics, and how research in this field is relevant to the linguistic ecology of Australia.

### 900091.2 Studies of Society (WSTC)

**Credit Points** 10 **Level** Z

#### Unit Enrolment Restrictions

Students must be enrolled in a Foundation course at The College.

This unit aims to help students develop an understanding and appreciation of Australian society. The unit will provide general information and familiarise students with key structures, events, concepts and terminology used in relation to Australian's modern society. At the end of this unit, students should have greater knowledge and

understanding on Australia's history, governmental and political systems. They will learn about consumer laws, civilian rights and responsibilities as well as the composition of Australia's population and relevant variations and trends.

### **300939.4 Sustainability and Risk Engineering (PG)**

**Credit Points** 10 **Level** 7

#### **Assumed Knowledge**

Engineering problem solving skills.

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

Analysis of sustainability with engineering perspective is increasingly becoming important in the modern world. Also, in the future sustainability will include risk engineering. Hence, engineers with in-depth understanding of different tools that can be used for both sustainability and risk analysis will have significant competitive edge in their future career. The main objective of this unit is to introduce different tools available for sustainability and risk analysis in various engineering applications. The content includes renewable/alternative energy systems, energy/resource efficiency, sustainable/green buildings, sustainable transport and infrastructure, sustainable water management, environmental management systems, sustainability reporting, life cycle analysis, probability/reliability theory, risk assessment models, overall system analysis.

### **101569.3 Sustainable Futures**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Successful completion of 80 credit points.

.....

In this unit we will explore the questions 'can we create a sustainable society? If so what would it look like and how could it be done; is it possible to live ethically with each other and the planet?' While major contemporary theoretical concepts will be explored the emphasis is on developing sustainable alternatives to the way we now live both locally and globally. Particular attention will be paid to thinking ecologically, postcolonial development and issues of race and gender.

### **301003.3 Sustainable Systems**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in a postgraduate course

.....

This unit teaches students the essential tools available to achieve environmental sustainability in various engineering/construction/industrial design professional settings. The focus of the unit is on the application of the tools and exploration of Australian regulatory and sustainable development practices.

### **401305.1 Swallowing Assessment and Management**

**Credit Points** 10 **Level** 3

#### **Unit Enrolment Restrictions**

Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

.....

The unit addresses normal and disordered swallowing at mealtimes. It focuses on the assessment and management of feeding and swallowing disorders in infants, children and adults and addresses assessment and intervention practices. Clinical assessment and specific intervention techniques are studied in relation to specific dysphagic populations.

### **102796.1 Teachers as Change Makers**

**Credit Points** 10 **Level** 2

#### **Unit Enrolment Restrictions**

Students must have completed 40 credit points to enrol in this unit.

.....

Through engaged learning, Teachers as Change Makers builds professional teaching skills by enhancing pre-service teachers' understandings of the clientele with whom they will be professionally involved as teachers. This unit includes a practical component requiring a minimum of 25 hours of engaged learning in primary schools that provide support to children from a range of diverse backgrounds and experiences. Through practical experience such as learning support programs, the unit explores the criticality of ethical understandings and teaching practices that may influence the educational outcomes of children. In particular, this unit focuses on promoting the importance of reciprocal and reflexive teaching approaches for providing inclusive settings that make a difference to children's educational experiences and provides a space to critically explore how teaching practices can empower students and communities.

### **700170.2 Tertiary Study Skills in Health Science (WSTC Prep)**

**Credit Points** 0 **Level** Z

#### **Unit Enrolment Restrictions**

Students must be enrolled at Western Sydney University, The College.

.....

This unit is designed to assist students to become successful independent reflective learners. It introduces students to a range of theories and concepts to facilitate the development of practical skills and personal attitudes necessary for success in tertiary study.

### 101009.4 The Body in Culture

**Credit Points** 10 **Level** 3

#### Equivalent Units

SS224A - Gender, Culture and the Body, 100286 - The Body in Culture

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit introduces students to key theorists, concepts, and debates in socio-cultural studies of embodiment. The first module introduces the field of study and explores influential perspectives on bodies as biocultural and social. The unit explores topics such as the social brain, culture and the senses, the modern 'civilised' body, sexed and racialised bodies, ableism and bodily diversity. It will demonstrate how even colonialism, multiculturalism and socio-economic inequalities are lived on the skin, in the body and through the senses. The second module explores current debates and body politics and the content is determined in collaboration with enrolled students. The topics can be as diverse as digital self-tracking; 'fat wars'; race and cosmetic surgery; bodies as commodities, and; sexual difference and sport.

### 102207.1 The Brain and Learning

**Credit Points** 10 **Level** 3

#### Equivalent Units

101662 - Young People, Their Futures and Education

.....

Interest in the relationship between the brain and how people learn is at an all-time high. Surprisingly, most theories of teaching and learning say little about the brain. In an age where 'brain-based' educational products are a multimillion-dollar industry, there is a need for students, parents, and anybody with an interest in education to have some basic knowledge of the brain. This unit is designed to provide students with a straightforward introduction into the limitations and possibilities of brain function, especially with respect to memory and learning. In addition, this unit also examines motivation, exceptional learners, and challenging groups.

### 102584.1 The Image of Thought: Art, Film and Philosophy

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Working on the assumption that art is capable of exploring philosophical issues in its own right, the unit considers how various arts from poetry to contemporary film help shape our understanding of things like metaphysics, epistemology, ethics and morality.

### 101757.2 The Making of the 'Aborigines'

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit is available to all undergraduate students who have open electives. The Making of the 'Aborigines' explores the complex human relations and historical forces that have constructed Australia's indigenous people as 'Aboriginal' and/or 'Torres Strait Islander'. It will involve a critical examination of a range of contemporary social and political issues impacting on and being engaged by Indigenous people. A more comprehensive understanding of the position of Indigenous people in contemporary Australian society will enable students to engage more effectively with Indigenous people.

### 101990.1 The Racial State

**Credit Points** 10 **Level** 2

#### Equivalent Units

100273 - New Ethnicities, Old Racisms

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

Racism is often thought of as both primordial and pathological. Racist states, such as Apartheid South Africa or Nazi Germany, are usually considered to be exceptions rather than the rule and mainly a thing of the past. This unit examines the ways in which, despite the challenge to racism, race remains a fundamental organising idea in modern western states, one that has a direct affect on our everyday realities. We will examine how race is reproduced through politics, culture, socialisation and economic structures. We will consider the effects this has on individual and societal lived experience in complex post-immigration, postcolonial societies.

### 102042.1 The Sound of Language

**Credit Points** 10 **Level** 1

#### Incompatible Units

101873 - The Sound of Language

.....

The richness of information conveyed through spoken language owes its form to the combination and recombination of a small number of sounds. In this unit, students will learn the sounds of the world's languages (phonetics) and the ways in which they are combined to build words (phonology). Examples will be drawn from English, Australian Aboriginal languages, and a diverse range of languages spoken around the world. The unit includes an overview of Australian English phonetics and phonology.

### 900056.3 The Structure of English (WSTC)

**Credit Points** 10 **Level** Z

#### Unit Enrolment Restrictions

Only students enrolled at The College in Foundation Studies courses can enrol in this unit

.....

This unit is designed to improve the English proficiency across the four macro skills (reading, writing, speaking and listening) of University Foundation Studies students who wish to progress to university studies. Students need preparation for both understanding the content of Foundation Studies and being able to participate fully in all units. Such preparation includes making clear the way English is used according to purpose, audience and unit. Moreover, students need to develop their confidence and competence in using the language in academic contexts. By raising the language awareness of students, they will be able to transfer the learning skills across the unit areas. The course also seeks to address the particular speaking needs of overseas students.

### 201000.1 The World of Sport Business

**Credit Points** 10 **Level** 1

#### Equivalent Units

200705 - The World of Sport Management 400319 - Sport Management 1 200564 - Introduction to Sport Management

.....

The World of Sport Business offers students a contemporary view of sport organisations which are uniquely situated within fluid and emergent social, cultural and political environments and necessitate unique/different managerial approaches. Students will explore key issues within the domestic and international sport management field including, but not limited to, sport professionalisation and commodification, globalisation and sport for development. Students will be introduced to sport leadership theories and practice, sport and its management as a context for ethical analysis, and approaches to sport marketing and promotions in the contemporary sport business context.

### 102615.1 Theoretical Philosophy

**Credit Points** 20 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Theoretical Philosophy focuses on theories of knowledge, theories of being, and systems of thought. While it is traditionally described under the heading of epistemology and metaphysics, theoretical philosophy should be more broadly understood as devoted to philosophical investigations into the underlying systems, theories, and presuppositions upon which any account of the world, experience, or even truth has been built. This unit will be devoted to an explication of either thematically related theoretical investigations, such as, for example, '17th-century theories of matter,' or 'the nature of language,' or it will focus instead on one central philosophical figure, e.g.,

'Plato's metaphysics of the soul,' 'Kant's system of transcendental idealism,' etc.

### 400254.3 Therapeutic Recreation Professional Project

**Credit Points** 10 **Level** 3

#### Prerequisite

**400863.1** Foundations of Research and Evidence-Based Practice AND **400252.1** Workplace Learning 2 (Community Placement)

.....

The aim of this unit is for students to explore the facilitation of therapeutic recreation interventions. Students will have opportunities to apply practical professional skills, including working through the treatment process and building rapport with individuals and groups. This unit is a hands on unit where students engage in mock activity interventions.

### 301108.2 Thinking About Data

**Credit Points** 10 **Level** 1

#### Assumed Knowledge

2 Unit High School Mathematics.

#### Special Requirements - Essential Equipment

Students require access to a computer.

.....

This Unit covers basic concepts of data centric thinking. The main areas discussed are; Populations and Samples; Sampling concepts; Types of Data; Descriptive Methods; Estimation and Inference; Modelling. The Unit takes a computational and nonparametric approach, before briefly discussing theoretical concepts and distribution theory.

### 101989.1 Thinking Cinema

**Credit Points** 10 **Level** 2

#### Equivalent Units

101856 - Film and Philosophy

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

Through close examinations of key philosophical and theoretical writings on film, this unit considers the many ways in which cinema has been 'thought' throughout its short history. Incorporating ontological, phenomenological, psychoanalytic, poststructuralist, cognitivist and other approaches, the unit explores the ways in which key philosophical and theoretical concepts have been taken up and addressed by film, in addition to considering the ways in which cinema can be seen to 'think' for itself.

### 102383.1 Topics in the History of Philosophy

**Credit Points** 20 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

This unit surveys selected philosophers or philosophical movements in the history of philosophy, and of the relevance of such philosophical perspectives for contemporary debates. The unit will include a selection of material that will give students a deeper understanding of the history of philosophy from Ancient Greece to the present day.

### 401405.1 Transforming Health

**Credit Points** 10 **Level** 3

#### Equivalent Units

400275 Health Planning Project

#### Unit Enrolment Restrictions

Students must be enrolled in 4656 Bachelor of Health Science or 6000 Diploma in Health Science/Bachelor of Health Science and have completed 160 credit points

.....

This unit focuses on utilising previously acquired health science knowledge and skills to identify, co-design and create innovative ways to address a current health issue identified by the health industry. Students will consider interventions, projects, research proposals and recommendations on service delivery options. The unit requires students to work collaboratively with multiple stakeholders to plan, manage, deliver and review a simulated project. Students thus develop and apply knowledge and skills in leading and managing health projects, stakeholder negotiation, committee structure and functioning, project consultation, planning and management with a deliverable outcome such as a report or research proposal.

### 101848.1 Transnationalism and Migration

**Credit Points** 10 **Level** 3

#### Equivalent Units

101687 - Transnational Migration

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

In 2021 this unit replaced by 102862 - Migration and Social Change. This unit discusses theories of migration, transnationalism, globalisation, diaspora and identity. We examine the experience of migration and settlement, and the transnational cultural forms that emerge in this process. We investigate the role of new means of communication such as the internet in connecting migrants and the homeland. We also analyse how religion supports migrants in the process of homebuilding. Finally, this unit also discusses the descendants of migrant who have 'returned' to the homeland after living abroad for generations. Do they become minorities in their ancestral homeland despite their presumed ethnic similarities with the host population?

### 101731.3 Understanding Power

**Credit Points** 10 **Level** 3

#### Equivalent Units

100970 - Understanding Power

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

This unit aims to explore contemporary understandings of power and its various manifestations in the modern world. Numerous themes are considered including informal and formal mechanisms of power, the uses and abuses of power, resistance, plus various examples of "powered" sites. The unit examines the relation between power, violence and the state. The unit concentrates on a few, influential theorists of power. Particular attention is paid to how power has an impact on the production of culture.

### 102601.1 Understanding Race

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

What is race? What is racism? How are they related? Why do they continue to shape social, political and economic relations well after the biological concept of race was disproven? What are the links between race and colonialism and in Australia particularly, the invasion and settlement of Aboriginal land? How is race related to property? How do ideas of race become embedded in state institutions and why do they continue to shape disadvantage and inequality? Though race develops differently in different contexts, it is best thought about through relational readings that draw out both the differences but also the similarities between places and times. This unit will draw on race critical and decolonial texts to focus on race as a modern idea that is shaped in the contexts of colonialism, slavery, and persists in post-immigration multicultural societies.

### 101979.1 Understanding Visual Culture

**Credit Points** 10 **Level** 1

.....

Visual media are a major feature of everyday life in contemporary society. The circulation of images shapes our sense of who we are individually and collectively; how we move through the world; and the possibilities that exist for enacting social change. This unit introduces students to the histories and theories of visual culture, from painting and photography, through cinema and television, to digital media, including social media and user-generated content. Students will gain practical skills in analyzing visual and audiovisual texts as well as a comprehensive understanding of the role of visual culture in the production and maintenance of power relations. These skills are crucial to engaging critically with contemporary culture.

### 100291.5 Urban Life/Urban Culture

**Credit Points** 10 **Level** 2

#### Unit Enrolment Restrictions

Successful completion of 40 credit points of study in currently enrolled course.

.....

Big cities can be frantic, difficult, polluted and often dangerous places in which to live. Yet cities also contain possibilities for social and cultural stimulation not available elsewhere. This unit traces the origins and development of modern cities in all of their complexity. It looks at how industrial cities emerged in Europe and Australia, and at the threat that uncontrolled urban growth posed to social order. We examine the conditions of urban life that promote alienation and anonymity, and how people overcome social fragmentation. There is discussion of modern cities - from those that sprawl, like Sydney, to the relatively compact and dense centres of Europe, the north-eastern United States and Asia. We look at the gendered nature of public space, and how class and ethnic tensions are played out in cities. Students read a range of texts on urban culture and society. These include classic works by writers like Friedrich Engels, George Simmel and Walter Benjamin, to the contemporary work of David Harvey, Richard Sennet and Mike Davis.

### 101314.4 Urban Management Practice: Governance and Power in the City

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

.....

Governance is a central but often overlooked issue in Urban Management. What is governance? What are the principles of good governance? What are some of the governance challenges in major metropolitan cities that cover multiple jurisdictions? How do statutory local governments engage with specialist state agencies in fields such as economic development, environmental planning, and infrastructure planning? This unit answers these questions, reviews governance practices in major cities across the world and provides students with knowledge of key governance tools. Students will prepare a research report dealing with a significant urban governance challenge, and provide recommendations about how to implement solutions to that challenge. The central objective of the course is to provide students with a sound framework and set of tools with which to address governance issues.

### 101898.1 Violence in Everyday Life

**Credit Points** 10 **Level** 3

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

.....

The unit provides an overview of the 'dark side' of human society and culture - violence. It examines how violence

shapes, threatens and informs aspects of everyday life at home, work, school, the sports field and the street. Through a series of structured learning activities students engage with a range of documents and images to explore practices and experiences of violence. The role of institutions like the state, churches and sporting bodies in regulating violence will be considered. Students will gain skills in understanding the cultural milieu of marginal groups, languages of power and the emotions of excitement, fear and terror produced by acts of violence, skills useful for effective functioning in the workplace and family. The unit provides skills for honours level research in social and cultural analysis, law and legal studies, criminology, and history and political thought.

### 301109.3 Visual Analytics

**Credit Points** 10 **Level** 2

#### Assumed Knowledge

Familiarity with computer software programs, such as Microsoft Office.

#### Unit Enrolment Restrictions

Students enrolled courses other than the Bachelor of Data Science must have successfully completed 60 credit points.

#### Special Requirements - Essential Equipment

Access to a Computer.

.....

This unit introduces the fundamentals and technologies of visual analytics to understand big data. It covers major concepts of information visualisation, human computer perception and methods for visual data analysis. Students will learn knowledge and skills for identifying suitable visual analytics techniques, methods and tools for handling various data sets and applications. The unit provides students with opportunities to explore novel research in visual analytics and visualisation.

### 301012.3 Water Resources Systems Analysis

**Credit Points** 10 **Level** 7

#### Assumed Knowledge

Discounting techniques, time value of money, equivalence analysis, present worth analysis, annual worth analysis, benefit-cost analysis, net benefit analysis, rate of return. Fluid properties, hydrostatics, open channel flow analysis, pipe network analysis, analysis and design of hydraulic structures, exposure to surface water hydrology and its components, water quality analysis.

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate Engineering program undertaking a Civil Engineering specialisation.

.....

Water resources projects are large infrastructure projects requiring huge capital expenditure. In addition, multiple options are usually available to meet the project goals but at different costs and under varying constraints. This unit presents the application of optimisation techniques to select the best project from a list of competing projects. Applications of these techniques to optimally allocate available water resources are discussed. These are

presented within the context of maximising the return of investment.

### 102585.1 What is Islam?

**Credit Points** 10 **Level** 7

#### Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course.

The 'Muslim question' has been a topic of interest to Western scholarship for over four hundred years. The unit addresses this question in two ways: firstly, by exploring internal historical conceptualisations of the faith-identity of Islam, and examining how these have shaped modern understandings of Islam from within the faith; secondly, by introducing students to multidisciplinary approaches to the study of Islam and inviting them to consider the construction and deconstruction of Islamic Studies as a field of study at various stages of history. The unit provides students with the opportunity to gain increased awareness of both debates within the field and those that scrutinise the field, that is, becoming comfortable with interrogating the cluster of theoretical and methodological strategies for scholarly inquiry into the study of Islam.

### 101010.3 What is the Human?

**Credit Points** 10 **Level** 3

#### Equivalent Units

SS216A - What is the Human?

#### Unit Enrolment Restrictions

Successful completion of 60 credit points of study in currently enrolled course.

This unit examines theories of human nature from a variety of historical and disciplinary perspectives. It engages with, and encourages the student to evaluate, conceptions of the human - some of which have had wide currency in the broader culture and some which have not. The unit also engages the idea of whether a unified conception of human nature is tenable at all.

### 400904.3 Work Experience in Sport and Exercise Science

**Credit Points** 10 **Level** 3

#### Prerequisite

Students in course versions 4658.1, 4658.2 and 4658.3 must successfully complete three pre-requisite units - 400885 Sport and Exercise Physiology, 400902 Exercise in Musculo-Skeletal Rehabilitation and 400903 Professional Development and Work Experience. Students in course version 4658.4 must successfully complete two prerequisite units - 401142 Exercise Physiology and 401143 Exercise Prescription 1.

#### Equivalent Units

400331 - Sport and Exercise Science in Practice

#### Unit Enrolment Restrictions

Students must be enrolled in 4658 Bachelor of Health Science (Sport and Exercise Science).

Experience in the field of study is an essential ingredient in marketing an individual for employment and often for professional memberships. Work Experience in Sport and Exercise Science provides students with an opportunity to observe and assist Sport & Exercise Science practitioners in action and to learn in a practical setting. Students will have the opportunity to see how knowledge and skills acquired in lectures and tutorials/laboratories can be applied and also relate theoretical concepts and skills to situations in exercise-related settings. This unit is the second of two units that require a work placement which is usually off campus.

### 101664.3 Working with Cultural Differences

**Credit Points** 10 **Level** 1

#### Equivalent Units

400616 - Working with Cultural Differences in Educational Settings (UG), 700140 - Working with Cultural Differences (WSTC)

This unit is designed to develop student awareness of culture, identity and difference in the Australian context. Students are introduced to and expected to develop a working knowledge of the concepts of culture, identity, power relations, whiteness and difference. From these theoretical bases, issues of identity and difference and power relations are explored in the Australian context with particular focus on Indigenous/non-Indigenous relations and multiculturalism. In addition, the effects of socially constructed differences of race, gender, class, and sexuality are explored.

### 400246.5 Workplace Learning 1 (Therapeutic Recreation)

**Credit Points** 10 **Level** 2

#### Prerequisite

**400783.2** Professional Pathways in Health Science

#### Unit Enrolment Restrictions

Students must be enrolled in the Bachelor of Health Science - Therapeutic Recreation program.

#### Special Requirements - Essential Equipment

Uniform - pants, and a Therapeutic Recreation shirt available from the retail outlet on Campbelltown campus

This unit provides students with the opportunity to apply theoretical and practical knowledge and skills gained in the course to develop their practice and professional behaviours in a therapeutic recreation workplace setting. The unit develops skills for students in working with individuals in a therapeutic recreation program that include assessment, planning, programming and evaluation.

### **400252.4 Workplace Learning 2 (Community Placement)**

**Credit Points** 10 **Level** 3

#### **Prerequisite**

**400246.3** Workplace Learning 1 (Therapeutic Recreation)

#### **Unit Enrolment Restrictions**

This is a specialty unit offered as a compulsory core unit of Bachelor of Health Science- Therapeutic Recreation program. It is profession specific, preparing students to practice as a recreation therapist and not relevant or appropriate as an elective for non-therapeutic recreation students.

#### **Special Requirements - Essential Equipment**

Recreational therapy placement uniforms are purchased online via this direct link <https://www.sbgbrands.com.au/wsu/uniforms/recreation-therapy.html>

.....

This unit provides students with the opportunity to experience the practice of therapeutic recreation in the workplace through a supervised placement experience with industry. Students will complete practice hours in accordance with the National Diversional and Recreation Therapy Australia requirements. Students will develop skills in client assessment, problem identification, program planning, implementation and evaluation in a range of therapeutic service settings. Students will develop learning contracts and explore the advocacy and support needs of the clients.

### **102500.2 Writing and Form**

**Credit Points** 10 **Level** 7

#### **Equivalent Units**

102259 - Search (Translation)

#### **Unit Enrolment Restrictions**

Students must be enrolled in 1831 Master of Arts in Literature and Creative Writing or 8083 Bachelor of Research Studies

.....

Literature has always involved playing with language and shaping words into specific forms. The European avant-gardes of the 1910s, 20s and 30s set out to sweep aside traditional forms and valued kinds of playing that many authorities of the day regarded as childish. This unit will examine the interactions of play and form in experimental writing. It will explore the ways in which literary experimentation can be constructive as well as iconoclastic. It will also locate fruitful points of contact between literature and scientific knowledge, using the idea of searching or quest (for meanings and forms) as a guiding metaphor. While focus from year to year might change the unit has focused, for example on the work of the Surrealists and the Oulipo group.

### **800219.2 Writing Beyond the Academy: Knowledge Translation and Public Audience Communication**

**Credit Points** 10 **Level** 4

#### **Equivalent Units**

800167 - Research Literacies

#### **Unit Enrolment Restrictions**

Students must be enrolled in 8083 Bachelor of Research Studies/Master of Research or 8119 Bachelor of Research Studies/ Master of Research (Planning) or 4698 Master of Health Science, 4700 GD Health Science or 4702 Master of Public Health.

.....

It is now more important than ever for researchers to explain their research to the public. Although it can be challenging to translate specialist knowledge for non-specialist readers, this is the skill students will receive training for in Writing Beyond the Academy. By following the model of The Conversation, a widely popular knowledge translation platform, students will learn the principles of public audience writing, how to pitch to an editor and how to work with their feedback, and produce their own public audience essay.

### **401086.1 Writing for Publication**

**Credit Points** 10 **Level** 7

#### **Unit Enrolment Restrictions**

Students must be enrolled in postgraduate course and must have successfully completed 60 credit points at Level 7.

#### **Special Requirements - Essential Equipment**

Access to the internet and a computer

.....

This unit is about writing for publication in the scholarly health and welfare literature. Students will investigate: the range of publications available and the media through which they are delivered; the process of publishing, the key people involved and their roles; the means by which quality is assured in the publishing process and the ways publications are rated for quality and impact; and the influence of social networking media on publishing. Specifically, the influence of online publishing will be investigated. Students will also gain experience of writing for publication under the guidance of an experienced editor and colleagues from the publishing industry. The unit is also available as an elective to all Postgraduate students in the University.

### **102501.2 Writing, Sounds, Images, Texts**

**Credit Points** 10 **Level** 7

#### **Equivalent Units**

102260 - Display (Sounds, Images, Text)

#### **Unit Enrolment Restrictions**

Students must be enrolled in 1831 Master of Arts in Literature and Creative Writing or 8083 Bachelor of Research Studies.

.....

This unit will involve a reflection on practice-based research in the arts. It will involve a consideration of how various art-forms might interact and inform one another. There will, then, be a focus on interdisciplinary interaction in the arts: across music, visual arts, and writing, with a strong interest in the potentials of new media. Throughout we will make comparisons with the relationship between sound and text in film, and in the media more broadly.

### **100298.3 Youth Cultures and Moral Panics**

**Credit Points** 10 **Level** 2

#### **Assumed Knowledge**

Satisfactory understanding of key issues and concepts of first year core units.

#### **Unit Enrolment Restrictions**

Successful completion of 40 credit points of study in currently enrolled course.

.....

Young people have long been the focus of social fears. Public figures regularly express concern about the disorder created by unruly youths, or the effects of change on young people. This is the case in relation to popular music, 'youth gangs', new technologies and other areas. This unit will consider how young people became defined as a problem by politicians, policy, the media and others. Resulting 'moral panics' represent social anxieties around economic, social and technological change, producing calls for 'solutions' which often entail repressive laws or policing. Students will examine a range of case studies from Australia and elsewhere.

## Index for courses by course code order

Course	Description	Page	Course	Description	Page
			<b>9017.2</b>	University Foundation Studies Accelerated - 1 Term (WSTC)	1
<b>3725.1</b>	Bachelor of Applied Leadership and Critical Thinking	6	<b>9018.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	1
<b>4656.2</b>	Bachelor of Health Science	15	<b>9019.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	2
<b>4656.3</b>	Bachelor of Health Science	22	<b>9020.4</b>	University Foundation Studies Extended - 3 Terms (WSTC)	2
<b>4658.3</b>	Bachelor of Health Science (Sport and Exercise Science)	28			
<b>4658.4</b>	Bachelor of Health Science (Sport and Exercise Science)	29			
<b>4669.1</b>	Bachelor of Health Science (Paramedicine)	31			
<b>4706.2</b>	Bachelor of Physiotherapy	38			
<b>4708.1</b>	Bachelor of Podiatric Medicine	42			
<b>4709.1</b>	Bachelor of Podiatric Medicine (Honours)	44			
<b>4710.1</b>	Bachelor of Traditional Chinese Medicine	54			
<b>4711.1</b>	Bachelor of Occupational Therapy	32			
<b>4711.2</b>	Bachelor of Occupational Therapy	34			
<b>4712.1</b>	Bachelor of Occupational Therapy (Honours)	35			
<b>4712.2</b>	Bachelor of Occupational Therapy (Honours)	36			
<b>4733.1</b>	Bachelor of Physiotherapy (Honours)	40			
<b>4741.2</b>	Bachelor of Sport Development	53			
<b>4742.1</b>	Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary)	26			
<b>4747.2</b>	Bachelor of Health Science (Health and Physical Education)	24			
<b>4763.1</b>	Bachelor of Speech Pathology	46			
<b>4763.2</b>	Bachelor of Speech Pathology	48			
<b>4764.1</b>	Bachelor of Speech Pathology (Honours)	50			
<b>4788.1</b>	Bachelor of Speech Pathology (Honours)	51			
<b>6000.1</b>	Diploma in Health Science/Bachelor of Health Science	55			
<b>6000.2</b>	Diploma in Health Science/Bachelor of Health Science	61			
<b>6001.1</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	64			
<b>6001.2</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	69			
<b>7018.4</b>	Diploma in Health Science (exit only)	60			
<b>7018.5</b>	Diploma in Health Science (exit only)	63			
<b>7019.3</b>	Diploma in Health Science Fast Track	74			
<b>7088.1</b>	Diploma in Health Science (Health and Physical Education)(exit only)	68			
<b>7088.2</b>	Diploma in Health Science (Health and Physical Education)(exit only)	73			
<b>7142.1</b>	Diploma in Health Science Extended	75			
<b>7142.2</b>	Diploma in Health Science Extended	75			
<b>7143.1</b>	Diploma in Health Science (Health and Physical Education) Extended	76			
<b>7143.2</b>	Diploma in Health Science (Health and Physical Education) Extended	77			
<b>7171.1</b>	Undergraduate Certificate in Public Health Support	80			
<b>7171.2</b>	Undergraduate Certificate in Public Health Support	80			
<b>7172.1</b>	Undergraduate Certificate in Health Services Management	79			
<b>7172.2</b>	Undergraduate Certificate in Health Services Management	79			
<b>7173.1</b>	Undergraduate Certificate in Aged Care Support	77			
<b>7173.2</b>	Undergraduate Certificate in Aged Care Support	78			
<b>7176.1</b>	Undergraduate Certificate in Disability Care Support	78			
<b>7176.2</b>	Undergraduate Certificate in Disability Care Support	79			
<b>8083.2</b>	Bachelor of Research Studies	7			
<b>8087.2</b>	Bachelor of Research Studies (exit only)	12			
<b>8119.1</b>	Bachelor of Research Studies (Planning)	12			

## Index for courses by course description order

Course	Description	Page	Course	Description	Page
			<b>9017.2</b>	University Foundation Studies Accelerated - 1 Term (WSTC)	1
<b>3725.1</b>	Bachelor of Applied Leadership and Critical Thinking	6	<b>9020.4</b>	University Foundation Studies Extended - 3 Terms (WSTC)	2
<b>4656.2</b>	Bachelor of Health Science	15	<b>9018.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	1
<b>4656.3</b>	Bachelor of Health Science	22	<b>9019.5</b>	University Foundation Studies Standard - 2 Terms (WSTC)	2
<b>4747.2</b>	Bachelor of Health Science (Health and Physical Education)	24			
<b>4742.1</b>	Bachelor of Health Science (Health and Physical Education)-Pathway to Teaching (Secondary)	26			
<b>4669.1</b>	Bachelor of Health Science (Paramedicine)	31			
<b>4658.3</b>	Bachelor of Health Science (Sport and Exercise Science)	28			
<b>4658.4</b>	Bachelor of Health Science (Sport and Exercise Science)	29			
<b>4711.1</b>	Bachelor of Occupational Therapy	32			
<b>4711.2</b>	Bachelor of Occupational Therapy	34			
<b>4712.1</b>	Bachelor of Occupational Therapy (Honours)	35			
<b>4712.2</b>	Bachelor of Occupational Therapy (Honours)	36			
<b>4706.2</b>	Bachelor of Physiotherapy	38			
<b>4733.1</b>	Bachelor of Physiotherapy (Honours)	40			
<b>4708.1</b>	Bachelor of Podiatric Medicine	42			
<b>4709.1</b>	Bachelor of Podiatric Medicine (Honours)	44			
<b>8083.2</b>	Bachelor of Research Studies	7			
<b>8087.2</b>	Bachelor of Research Studies (exit only)	12			
<b>8119.1</b>	Bachelor of Research Studies (Planning)	12			
<b>4763.1</b>	Bachelor of Speech Pathology	46			
<b>4763.2</b>	Bachelor of Speech Pathology	48			
<b>4764.1</b>	Bachelor of Speech Pathology (Honours)	50			
<b>4788.1</b>	Bachelor of Speech Pathology (Honours)	51			
<b>4741.2</b>	Bachelor of Sport Development	53			
<b>4710.1</b>	Bachelor of Traditional Chinese Medicine	54			
<b>7018.4</b>	Diploma in Health Science (exit only)	60			
<b>7018.5</b>	Diploma in Health Science (exit only)	63			
<b>7143.1</b>	Diploma in Health Science (Health and Physical Education) Extended	76			
<b>7143.2</b>	Diploma in Health Science (Health and Physical Education) Extended	77			
<b>7088.1</b>	Diploma in Health Science (Health and Physical Education)(exit only)	68			
<b>7088.2</b>	Diploma in Health Science (Health and Physical Education)(exit only)	73			
<b>7142.1</b>	Diploma in Health Science Extended	75			
<b>7142.2</b>	Diploma in Health Science Extended	75			
<b>7019.3</b>	Diploma in Health Science Fast Track	74			
<b>6000.1</b>	Diploma in Health Science/Bachelor of Health Science	55			
<b>6000.2</b>	Diploma in Health Science/Bachelor of Health Science	61			
<b>6001.1</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	64			
<b>6001.2</b>	Diploma in Health Science/Bachelor of Health Science (Health and Physical Education)	69			
<b>7173.1</b>	Undergraduate Certificate in Aged Care Support	77			
<b>7173.2</b>	Undergraduate Certificate in Aged Care Support	78			
<b>7176.1</b>	Undergraduate Certificate in Disability Care Support	78			
<b>7176.2</b>	Undergraduate Certificate in Disability Care Support	79			
<b>7172.1</b>	Undergraduate Certificate in Health Services Management	79			
<b>7172.2</b>	Undergraduate Certificate in Health Services Management	79			
<b>7171.1</b>	Undergraduate Certificate in Public Health Support	80			
<b>7171.2</b>	Undergraduate Certificate in Public Health Support	80			

## Index for unit sets by unit sets code order

Unit Set	Description	Page
<a href="#">A7232.1</a>	WSTC Health Science Extended - Recent School Leavers	81
<a href="#">A7233.1</a>	WSTC Health Science Extended - Non-Credentialed Students	81
<a href="#">A7234.1</a>	WSTC Health Science (HPE) Extended - Recent School Leavers	82
<a href="#">A7235.1</a>	WSTC Health Science (HPE) Extended - Non-Credentialed Students	82
<a href="#">KT4000.1</a>	Health Promotion	82
<a href="#">KT4001.1</a>	Health Services Management	84
<a href="#">KT4002.1</a>	Therapeutic Recreation	85
<a href="#">KT4003.1</a>	Health Promotion	87
<a href="#">KT4004.1</a>	Public Health	88
<a href="#">KT4005.1</a>	Health Services Management	89
<a href="#">KT4006.1</a>	Therapeutic Recreation	90
<a href="#">KT4007.1</a>	Public Health	90
<a href="#">M4000.1</a>	Therapeutic Recreation	91
<a href="#">M4001.1</a>	Health Promotion	91
<a href="#">M4002.1</a>	Health Services Management	91
<a href="#">M4003.1</a>	Public Health	91
<a href="#">M4019.1</a>	Health Promotion	92
<a href="#">M4020.1</a>	Health Services Management	92
<a href="#">M4021.1</a>	Public Health	93
<a href="#">M4022.1</a>	Public Health Studies	93
<a href="#">M4023.1</a>	Health Promotion Studies	94
<a href="#">MT4000.1</a>	Clinical Sciences	94
<a href="#">MT4001.1</a>	Health Promotion	96
<a href="#">MT4002.1</a>	Health Services Management	99
<a href="#">MT4003.1</a>	Public Health	101
<a href="#">MT4004.1</a>	Recreational Therapy	104
<a href="#">SM1025.1</a>	Child and Community	106
<a href="#">SM1049.1</a>	Indigenous Australian Studies	107
<a href="#">SM1070.1</a>	Cultural and Social Analysis	107
<a href="#">SM1075.1</a>	Linguistics	109
<a href="#">SM1100.1</a>	Education Studies	109
<a href="#">SM2054.1</a>	Global Sustainability	110
<a href="#">SM3083.1</a>	Critical Thinking	110
<a href="#">SM3090.1</a>	Health Informatics	111
<a href="#">SM4001.1</a>	Health Promotion	111
<a href="#">SM4002.1</a>	Health Practice Management	111
<a href="#">SM4003.1</a>	Public Health	111
<a href="#">SM4004.1</a>	Health and Recreation	112
<a href="#">SM4005.1</a>	Leisure for Diverse Groups	112
<a href="#">SM4006.1</a>	Sport Development	112
<a href="#">SM4007.1</a>	Physical Activity and Health	113
<a href="#">SM4008.1</a>	Exercise Science	113
<a href="#">SM8001.1</a>	Critical and Systems Thinking	115
<a href="#">SQ9051.1</a>	Health Science/Nursing Sequence - Foundation Studies Accelerated - 1 Term	4
<a href="#">SQ9053.1</a>	Arts Sequence - Foundation Studies	4
<a href="#">SQ9054.1</a>	Business Sequence - Foundation Studies	4
<a href="#">SQ9055.1</a>	Engineering Sequence - Foundation Studies	4
<a href="#">SQ9056.1</a>	Health Science/Nursing Sequence - Foundation Studies	4
<a href="#">SQ9057.1</a>	ICT Sequence - Foundation Studies	5
<a href="#">SQ9058.1</a>	Science Sequence - Foundation Studies	5

## Index for unit sets by unit set description order

Unit Set	Description	Page
<a href="#">SQ9053.1</a>	Arts Sequence - Foundation Studies	4
<a href="#">SQ9054.1</a>	Business Sequence - Foundation Studies	4
<a href="#">SM1025.1</a>	Child and Community	106
<a href="#">MT4000.1</a>	Clinical Sciences	94
<a href="#">SM8001.1</a>	Critical and Systems Thinking	115
<a href="#">SM3083.1</a>	Critical Thinking	110
<a href="#">SM1070.1</a>	Cultural and Social Analysis	107
<a href="#">SM1100.1</a>	Education Studies	109
<a href="#">SQ9055.1</a>	Engineering Sequence - Foundation Studies	4
<a href="#">SM4008.1</a>	Exercise Science	113
<a href="#">SM2054.1</a>	Global Sustainability	110
<a href="#">SM4004.1</a>	Health and Recreation	112
<a href="#">SM3090.1</a>	Health Informatics	111
<a href="#">SM4002.1</a>	Health Practice Management	111
<a href="#">KT4000.1</a>	Health Promotion	82
<a href="#">KT4003.1</a>	Health Promotion	87
<a href="#">M4001.1</a>	Health Promotion	91
<a href="#">M4019.1</a>	Health Promotion	92
<a href="#">MT4001.1</a>	Health Promotion	96
<a href="#">SM4001.1</a>	Health Promotion	111
<a href="#">M4023.1</a>	Health Promotion Studies	94
<a href="#">SQ9056.1</a>	Health Science/Nursing Sequence - Foundation Studies	4
<a href="#">SQ9051.1</a>	Health Science/Nursing Sequence - Foundation Studies Accelerated - 1 Term	4
<a href="#">KT4001.1</a>	Health Services Management	84
<a href="#">KT4005.1</a>	Health Services Management	89
<a href="#">M4002.1</a>	Health Services Management	91
<a href="#">M4020.1</a>	Health Services Management	92
<a href="#">MT4002.1</a>	Health Services Management	99
<a href="#">SQ9057.1</a>	ICT Sequence - Foundation Studies	5
<a href="#">SM1049.1</a>	Indigenous Australian Studies	107
<a href="#">SM4005.1</a>	Leisure for Diverse Groups	112
<a href="#">SM1075.1</a>	Linguistics	109
<a href="#">SM4007.1</a>	Physical Activity and Health	113
<a href="#">KT4004.1</a>	Public Health	88
<a href="#">KT4007.1</a>	Public Health	90
<a href="#">M4003.1</a>	Public Health	91
<a href="#">M4021.1</a>	Public Health	93
<a href="#">MT4003.1</a>	Public Health	101
<a href="#">SM4003.1</a>	Public Health	111
<a href="#">M4022.1</a>	Public Health Studies	93
<a href="#">MT4004.1</a>	Recreational Therapy	104
<a href="#">SQ9058.1</a>	Science Sequence - Foundation Studies	5
<a href="#">SM4006.1</a>	Sport Development	112
<a href="#">KT4002.1</a>	Therapeutic Recreation	85
<a href="#">KT4006.1</a>	Therapeutic Recreation	90
<a href="#">M4000.1</a>	Therapeutic Recreation	91
<a href="#">A7235.1</a>	WSTC Health Science (HPE) Extended - Non-Credentialed Students	82
<a href="#">A7234.1</a>	WSTC Health Science (HPE) Extended - Recent School Leavers	82
<a href="#">A7233.1</a>	WSTC Health Science Extended - Non-Credentialed Students	81
<a href="#">A7232.1</a>	WSTC Health Science Extended - Recent School Leavers	81

## Index for units by unit code order

Unit	Description	Page	Unit	Description	Page
			<b>101917.1</b>	Representing Everyday Life in Literary and Visual Cultures	187
<b>100023.7</b>	Psychology of Language	185	<b>101930.3</b>	Communication Research Project	133
<b>100056.2</b>	Chinese 101	128	<b>101945.2</b>	Introduction to Linguistics	165
<b>100057.2</b>	Chinese 102	129	<b>101946.1</b>	Discourse Analysis	140
<b>100085.2</b>	Japanese 101	166	<b>101947.1</b>	Pragmatics	180
<b>100086.3</b>	Japanese 102	166	<b>101948.4</b>	Structure of Language	197
<b>100201.3</b>	Special Study in Languages and Linguistics	193	<b>101950.1</b>	Intercultural Communication	161
<b>100291.5</b>	Urban Life/Urban Culture	202	<b>101967.1</b>	Cultural History of Books and Reading	138
<b>100298.3</b>	Youth Cultures and Moral Panics	205	<b>101979.1</b>	Understanding Visual Culture	201
<b>100860.3</b>	Emotions, Culture and Community	142	<b>101981.1</b>	Activism, Engagement and Social Change	118
<b>100866.3</b>	Film and Drama	149	<b>101984.1</b>	Cinema and Experience	129
<b>100882.3</b>	Politics of Sex and Gender	179	<b>101985.1</b>	Politics, Power and Resistance	179
<b>100897.2</b>	Everyday Life	144	<b>101987.1</b>	Postcolonial Australian Cinema	179
<b>100964.3</b>	Introduction to Film Studies	164	<b>101988.1</b>	Human Rights and Culture	160
<b>100996.3</b>	Death and Culture	139	<b>101989.1</b>	Thinking Cinema	200
<b>101005.4</b>	Representing Crime	187	<b>101990.1</b>	The Racial State	199
<b>101009.4</b>	The Body in Culture	199	<b>101991.1</b>	History of Sexuality	159
<b>101010.3</b>	What is the Human?	203	<b>102042.1</b>	The Sound of Language	199
<b>101250.3</b>	Digital Futures	140	<b>102043.1</b>	Historical Linguistics	158
<b>101259.3</b>	Learning and Creativity	167	<b>102044.1</b>	Research Methods in Linguistics	188
<b>101263.1</b>	Education and Transformation	141	<b>102048.1</b>	Contemporary Childhoods	136
<b>101265.3</b>	Children's Culture	128	<b>102161.2</b>	Leading Change	167
<b>101314.4</b>	Urban Management Practice: Governance and Power in the City	202	<b>102185.1</b>	Culture, Discourse and Meaning	138
			<b>102191.1</b>	Queer Culture	186
<b>101381.4</b>	Child Abuse as a Social Issue	128	<b>102192.1</b>	Cinema and Censorship	129
<b>101449.2</b>	Bilingualism and Biculturalism	126	<b>102194.3</b>	Social Research in the Digital World	192
<b>101450.2</b>	Sociolinguistics	192	<b>102206.1</b>	Experience-based Outdoor Education	148
<b>101451.2</b>	Second Language Acquisition	191	<b>102207.1</b>	The Brain and Learning	199
<b>101468.2</b>	Islam, Media and Conflict	166	<b>102209.1</b>	Scientific Discovery and Invention	191
<b>101569.3</b>	Sustainable Futures	198	<b>102211.3</b>	Creativity, Innovation and Design Thinking	137
<b>101595.3</b>	Community and Social Action	133	<b>102212.3</b>	Internship and Community Engagement	162
<b>101596.3</b>	Context of Human Services	136	<b>102248.1</b>	Music and Wellbeing	171
<b>101597.3</b>	Family Violence: Policy and Practice	149	<b>102250.3</b>	Ethical Leadership	143
<b>101609.2</b>	Comparative Studies of Families and Kinship	135	<b>102253.2</b>	Digital Social Research in Action	140
			<b>102305.1</b>	Food: A Cultural History	149
<b>101614.4</b>	Psychology and Health	184	<b>102379.1</b>	Special Topics in Philosophy	193
<b>101623.1</b>	Ethical Futures	143	<b>102383.1</b>	Topics in the History of Philosophy	200
<b>101626.5</b>	Children's Literature: Image and Text	128	<b>102410.2</b>	Digital Cultures	140
<b>101632.5</b>	Community Work & Development	134	<b>102413.1</b>	Consumer Culture	136
<b>101644.3</b>	Community Management and Organisations	134	<b>102417.1</b>	Philosophy and Environment	177
			<b>102425.1</b>	Digital Humanities and Research Methods (UG)	140
<b>101661.2</b>	Education in a Cosmopolitan Society	141	<b>102479.1</b>	Cultures of Crime and Punishment	139
<b>101663.2</b>	Education for Sustainability	141	<b>102500.2</b>	Writing and Form	204
<b>101664.3</b>	Working with Cultural Differences	203	<b>102501.2</b>	Writing, Sounds, Images, Texts	204
<b>101677.5</b>	Cognitive Processes	131	<b>102509.2</b>	Computational Thinking across the STEM Curriculum	135
<b>101681.6</b>	Abnormal Psychology	116	<b>102525.1</b>	Bilingualism and Education	126
<b>101682.8</b>	Developmental Psychology	140	<b>102526.3</b>	Community Engaged Learning	134
<b>101684.5</b>	Brain and Behaviour	127	<b>102529.2</b>	Cyber Justice (UG)	139
<b>101716.3</b>	Healing and Culture	154	<b>102574.2</b>	Public Health in Complex Emergencies (Advanced)	185
<b>101731.3</b>	Understanding Power	201	<b>102575.2</b>	Emergency and Disaster Management	141
<b>101751.2</b>	Contextualising Indigenous Australia (Day Mode)	137	<b>102576.2</b>	Global Health, Migration and Development	153
			<b>102577.2</b>	Humanitarian and Development Agendas and Progress	160
<b>101752.2</b>	Pigments of the Imagination	179	<b>102581.1</b>	Literary Theory	168
<b>101753.3</b>	Revaluating Indigenous Economics (Day Mode)	190	<b>102582.1</b>	Philosophy of History and Politics	178
<b>101754.3</b>	From Corroborees to Curtain Raisers (Day Mode)	151	<b>102583.1</b>	History of Ideas	159
<b>101755.2</b>	From Ochre to Acrylics to New Technologies	151	<b>102584.1</b>	The Image of Thought: Art, Film and Philosophy	199
<b>101756.2</b>	Bridging the Gap: Re-engaging Indigenous Learners	127	<b>102585.1</b>	What is Islam?	203
<b>101757.2</b>	The Making of the 'Aborigines'	199	<b>102601.1</b>	Understanding Race	201
<b>101758.2</b>	Learning through Indigenous Australian Community Service (Day Mode)	168	<b>102602.1</b>	Gender and Genre	153
<b>101759.2</b>	Rethinking Research with Indigenous Australians: Independent Study Project (Day Mode)	190	<b>102615.1</b>	Theoretical Philosophy	200
			<b>102616.1</b>	Philosophy and Literature	177
<b>101848.1</b>	Transnationalism and Migration	201	<b>102618.1</b>	Practical Philosophy	180
<b>101870.1</b>	Climate Change and Culture	129	<b>102619.1</b>	Philosophy of Nature	178
<b>101898.1</b>	Violence in Everyday Life	202	<b>102620.1</b>	Philosophy, History and Interpretation	178
<b>101906.2</b>	Researching Culture	189	<b>102621.2</b>	Formal and Functional Grammar	149
			<b>102661.1</b>	How to Write History	159
			<b>102662.1</b>	New Genres in Research Writing	171

Unit	Description	Page	Unit	Description	Page
102707.2	Project Management in Humanitarian and Development Studies	184	301024.3	Advanced Numerical Methods in Engineering	120
102728.1	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies	187	301025.3	Advanced Power Quality	120
102780.1	Personal Branding Strategies: Build and Manage Your Career Profile	177	301026.3	Advanced Smart Grids and Distributed Generation	121
102781.1	Labour and Culture	167	301031.3	Computer Algebra	135
102789.1	Philosophy of Race and Racism	178	301042.2	Cloud Computing	131
102796.1	Teachers as Change Makers	198	301069.3	Research Stories	188
102805.1	Indigenous Landscapes	160	301070.3	Logic, Rhetoric and Argumentation	168
102853.1	Cool Green Cities	137	301071.3	Introduction to Critical Thinking	164
200157.4	Organisational Learning and Development	175	301072.4	Innovation Lab	161
200585.4	Organisational Behaviour	175	301106.2	Mathematical Investigations	169
200815.2	Globalisation and Sustainability	153	301108.2	Thinking About Data	200
200855.3	Leadership in a Complex World	167	301109.3	Visual Analytics	202
200862.1	Creating Change and Innovation	137	301110.2	Applications of Big Data	124
200863.1	Leadership and Entrepreneurship	167	301123.2	Management Analytics	169
200896.3	Business Analysis Seminars	127	301175.2	Internet of Things	162
200897.2	Advanced Analysis and Interpretation	118	301176.2	Advanced Mathematical Investigations	120
200898.3	Seminal Papers in Business	191	301177.2	Mathematical Proof and Reasoning	169
200961.2	International Human Rights Law	162	301196.2	Advanced Topics in Artificial Intelligence	122
200962.2	International Criminal Law and Justice	161	301236.2	Advanced Topics in Cybersecurity	122
200963.2	International Space Law - Commercial Aspects	162	301247.3	A Cosmic Perspective	116
200964.1	Principles of International Law	180	301248.3	Space Instrumentation, Technology and Communication	192
200980.1	Security of Ideas	191	301249.2	Space Science, Planetary Science and Meteorology	192
200990.1	Special Event Management	193	301312.1	Applied Machine Learning	125
200996.1	Sport Entertainment	196	301350.1	Anatomy and Physiology in Health	124
200998.1	Strategic Sport Leadership	197	301363.1	Advanced Cloud Computing	118
201000.1	The World of Sport Business	200	301365.1	Probabilistic Graphical Models	181
201001.1	Our Sporting Future	175	301381.1	Hearing, Speech and Swallowing Science	158
300173.5	Advanced Data Networks	119	301387.1	Research Preparation in Post Graduate Studies	188
300196.5	Personal Communication Systems	177	400156.3	Practice Management for Health Professionals	180
300197.5	Power System Planning and Economics	180	400160.5	Introduction to Occupational Therapy	165
300252.4	Advanced Topics in Networking	123	400169.5	Occupation and Mental Health	171
300515.6	Instrumentation and Measurement (PG)	161	400171.5	Occupation and Neurology	172
300566.3	Introduction to Health Informatics	164	400244.4	Introduction to Leisure and Recreation Theory	164
300578.4	Professional Development	181	400246.5	Workplace Learning 1 (Therapeutic Recreation)	203
300594.6	Advanced Structural Analysis	122	400249.2	Ethical and Legal Issues in Health Care	143
300595.5	Advanced Water Engineering	123	400252.4	Workplace Learning 2 (Community Placement)	204
300596.5	Advanced Signal Processing	121	400254.3	Therapeutic Recreation Professional Project	200
300599.5	Advanced Robotics	121	400275.3	Health Planning Project	155
300600.5	Mechatronic System Design	170	400277.5	Health Services Management	157
300601.5	Advanced Electrical Machines and Drives	119	400279.5	Health Services Financial Management	157
300603.5	Advanced Control Systems	119	400285.3	Public Health	185
300604.5	Advanced Geotechnical Engineering	120	400286.5	Injury Prevention	161
300694.4	Advanced Topics in ICT	123	400326.5	Exercise Prescription for General Populations	146
300754.5	Neuroanatomy	171	400732.3	Communication in Health	132
300872.2	Epidemiology	142	400783.3	Professional Pathways in Health Science	182
300897.3	Anatomy of the Head and Neck	124	400784.5	Health Promotion Practice 1	156
300939.4	Sustainability and Risk Engineering (PG)	198	400785.4	Health Promotion Practice 2	156
300950.3	Fundamentals of Medical Concepts and Terminology	152	400786.5	Professional Transition Project	183
300955.3	Healthcare Data Environments	158	400787.4	Health Services Management Practice	157
300956.2	Healthcare Software and Systems	158	400788.5	Health Services Workforce Management	157
301002.3	Specialised Software Applications	193	400789.4	Leisure Education Programming and Mental Health	168
301003.3	Sustainable Systems	198	400798.4	PDHPE: Games for Diverse Groups	176
301008.3	Advanced Composite Structures	118	400798.5	PDHPE: Games for Diverse Groups	176
301009.3	Advanced Timber Structures	122	400808.5	Outdoor Recreation	175
301010.3	Advanced Applied Mechanics	118	400864.4	Research Methods (Quantitative and Qualitative)	187
301011.4	Advanced Highway Infrastructure	120	400865.5	Evidence-Based Practice	145
301012.3	Water Resources Systems Analysis	202	400866.4	Culture, Diversity and Health	138
301013.3	Advanced Statistical Hydrology	122	400867.3	Approaches to Health Promotion	126
301015.3	Deep Foundations	139	400868.4	Human Anatomy and Physiology 1	159
301017.3	Advanced Waste Management	123	400869.4	Human Anatomy and Physiology 2	159
301018.3	Mechanical System Design	170			
301019.3	Advanced Dynamic Systems	119			
301020.3	Advanced Mobile Robotics	120			
301021.3	Advanced Thermal and Fluid Engineering	122			
301022.3	Advanced Computer Aided Engineering	119			
301023.3	Advanced Computational Fluid Dynamics	118			

Unit	Description	Page	Unit	Description	Page
400870.3	Population Health and Society	179	401283.2	Community Sport Development	134
400880.4	Fundamentals of Exercise Science	151	401300.1	Introduction to Speech Pathology Practice	165
400881.3	Functional Anatomy	151	401302.1	Adult Speech and Language	118
400882.2	Introduction to Biomechanics	163	401303.1	Speech Impairments in Children	194
400883.5	Exercise Bioenergetics	145	401304.1	Speech and Hearing Across the Lifespan	193
400884.4	Exercise Nutrition, Body Composition and Weight Control	146	401305.1	Swallowing Assessment and Management	198
400885.3	Sport and Exercise Physiology	195	401306.1	Alternative and Augmentative Communication Systems	124
400886.4	Motor Control and Skill Acquisition	170	401307.1	Clinical Practice 1	130
400887.2	Clinical Exercise Physiology 1	129	401308.1	Fluency and Voice	149
400888.2	Advanced Sports Physiology	121	401309.1	Clinical Practice 2	130
400889.2	Applied Biomechanics of Sport and Exercise	125	401310.1	Complex Communication Needs	135
400890.2	Resistance Training and Physiology	190	401311.1	Clinical Practice 3	130
400891.3	Movement and Skill Development	170	401312.1	Professional Issues	182
400894.3	Contemporary Youth Health Issues	136	401313.1	Clinical Practice 4	130
400895.3	Aquatic Sports	126	401380.1	Advances and Challenges in Health Promotion	123
400896.2	Gymnastics and Dance	153	401381.1	Biostatistics in Health	127
400902.2	Exercise in Musculo-Skeletal Rehabilitation	146	401383.1	Evidence in Health	144
400903.3	Professional Development and Work Experience	181	401384.1	Evidence in Professional Reasoning	144
400904.3	Work Experience in Sport and Exercise Science	203	401385.1	Facilitation in Recreational Therapy	148
400906.3	Introduction to Physiotherapy Practice	165	401386.1	Foundations of Recreational Therapy	150
400908.4	People, Environment and Occupations	177	401387.1	Harm Minimisation and Prevention	153
400909.6	Occupational Therapy Practice 2	172	401388.1	Health Administration and Management	154
400944.5	Evidence-Based Practice (Advanced)	145	401389.1	Health Care Systems and Organisation Culture	155
400968.3	Professional Practice in Aged Care and Disability	183	401390.1	Health Policy and Advocacy	155
400981.3	Clinical Pharmacology	129	401391.1	Health Promotion Planning and Implementation	156
400982.5	Core Competencies in Physiotherapy Practice	137	401392.1	Health Promotion Theory and Approaches	156
400997.5	Exercise Rehabilitation	147	401393.1	Health Services Management	157
401055.3	Sport and Exercise Psychology	195	401394.1	Human Development and Disease across the Lifespan	160
401056.3	Applied Exercise Science for Personal Trainers and Coaches	125	401395.1	Introduction to Leisure and Recreation Theory	164
401056.4	Applied Exercise Science for Personal Trainers and Coaches	125	401396.1	Professional Competencies in Health	181
401073.2	Paramedic Practice 3	176	401398.1	Public Health	185
401075.2	Major Incident Management	169	401399.1	Recreational Therapy Assessment	186
401077.2	Introduction to Biostatistics	163	401400.1	Recreational Therapy Internship	186
401085.2	Scholarship for Practice Change in Health Care	190	401401.1	Health Practice Management	155
401086.1	Writing for Publication	204	401402.1	Recreational Therapy Process and Planning	186
401121.2	Ergonomics and Work Occupations	143	401403.1	Research Methods in Health	188
401122.2	Occupational Therapy Project	173	401404.1	Shaping the Future of Recreational Therapy	191
401123.3	Occupational Justice	172	401405.1	Transforming Health	201
401124.2	Occupational Therapy Specialties	174	401407.1	Pathophysiology 1	176
401125.2	Professional Reasoning	183	401408.1	Ethical and Legal Issues in Health Care	143
401126.2	Occupational Therapy Practice 4A	173	401410.1	Functional Anatomy	151
401127.2	Occupational Therapy Practice 4B	173	401411.1	Physical Activity, Nutrition and Health	178
401140.3	Biomechanics	127	401413.1	Introduction to Physical Cultural Studies	165
401142.2	Exercise Physiology	146	401414.1	Advanced Sport and Exercise Science	121
401143.4	Exercise Prescription I	147	401415.1	Promoting Health Collaboratively in Communities	184
401150.4	Exercise Testing and Measurement	147	401416.1	Communication and Mealtime Foundations	132
401161.3	Occupational Therapy Practice 4 (Honours)	172	401421.1	Optimising Communication for Adults	174
401168.1	Evidence Based Health Care	144	401422.1	Optimising Communication for Children	174
401169.4	Coaching Sport and Recreation Activities	131	401423.1	Communication Changes Across the Lifespan	132
401174.1	Epidemiology of Non-Communicable Diseases	142	401424.1	Optimising Mealtimes Across the Lifespan	174
401175.1	Analytic Approaches in Epidemiology	124	401425.1	Communication Access in Communities	132
401176.1	Statistical Methods in Epidemiology	197	401426.1	Speech Pathology Practice 1	194
401178.1	Controversies in Epidemiology	137	401427.1	Speech Pathologists Working with Children, Families and Communities	194
401179.2	Data Management and Programming for Epidemiology	139	401428.1	Speech Pathology Practice 2	195
401193.2	Public Health Practice	185	401433.1	Speech Pathologists Working with Adults, Families and Communities	194
401194.3	Contemporary Issues in Public Health	136	401434.1	Elements of Language: Analysis and Application	141
401195.2	Health Politics, Policy and Planning	155	401436.1	Exercise Nutrition	146
401243.2	Sport for Social Development	196	500054.1	Professional Competencies in Health (UG Cert)	181
401244.2	Sport Development Internship	196	500055.1	Communication in Health (UG Cert)	133
401246.2	Sport Development Applied Project	196			
401266.2	Experimental Design and Analysis PG A	148			
401267.2	Experimental Design and Analysis PG B	148			

Unit	Description	Page	Unit	Description	Page
500056.1	Culture Diversity and Health (UG Cert)	138	900088.2	Mathematics for Health Science (WSTC)	169
500057.1	Health Administration and Management (UG Cert)	154	900089.2	Organisation for Tertiary Study (WSTC)	175
500058.1	Public Health (UG Cert)	185	900090.3	Science for Health Professionals (WSTC)	190
500059.1	Health Promotion Theory and Approaches (UG Cert)	156	900091.2	Studies of Society (WSTC)	197
500060.1	Introduction to Leisure and Recreation Theory (UG Cert)	164	900097.1	Academic Skills for Arts (WSTC)	116
500061.1	Professional Practice in Aged Care and Disability (UG Cert)	183	900098.1	Academic Skills for Business (WSTC)	117
500062.1	Leisure Education Programming and Mental Health (UG Cert)	168	900099.1	Academic Skills for Health Science (WSTC)	117
700056.3	Academic English (WSTC Prep)	116	900100.1	Academic Skills for Information Communications Technology (WSTC)	117
700060.4	Psychology and Health (WSTC)	184	900101.1	Academic Skills for Science (WSTC)	117
700062.4	Communication in Health (WSTC)	133	900104.2	Focus on Biology (WSTC)	149
700064.3	Foundations of Research and Evidence-Based Practice (WSTC)	150	900105.1	Fundamentals of Science (WSTC)	152
700065.4	Approaches to Health Promotion (WSTC)	126	900106.1	Health Care Environments (WSTC)	154
700066.4	Population Health and Society (WSTC)	179	900107.2	Introduction to Academic Communication 1 (WSTC)	163
700067.3	Professional Health Competencies (WSTC)	182	900108.2	Introduction to Academic Communication 2 (WSTC)	163
700073.3	Fundamentals of Exercise Science (WSTC)	152	900109.1	Key Ideas in Arts and Social Sciences (WSTC)	167
700075.3	Professional Pathways in Health Science (WSTC)	182	900112.1	Skills for Health Science (WSTC)	192
700170.2	Tertiary Study Skills in Health Science (WSTC Prep)	198	900114.1	Introductory Business Mathematics (WSTC)	166
700190.2	Fundamentals of Health Science (WSTC Prep)	152	900115.1	Practical Mathematics (WSTC)	180
700225.3	Academic Skills for Health Science (WSTC Prep)	117	900120.1	English for International Students 1 (WSTC)	142
700226.2	Health Care Environments (WSTC Prep)	154	900121.1	English for International Students 2 (WSTC)	142
700227.2	Literacy in Health Science (WSTC Prep)	168	900123.1	Psychological Foundations of Health (WSTC)	184
700279.1	Empowering Individual Health (WSTC Prep)	142	900126.1	Communication Skills for Health Science 1 (WSTC)	133
700314.1	Human Development and Disease across the Lifespan (WSTC)	160			
800192.1	Neuroscience Methods	171			
800195.2	Researching our Changing Environment	189			
800196.1	Rethinking Culture and Society	190			
800215.1	Applied research with marginalised populations and sensitive health topics	125			
800216.1	Researching Post-Capitalist Possibilities (PhD Summer School)	189			
800218.2	Researcher Development 1: Reading, Writing, and the Business of Research	188			
800219.2	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication	204			
800220.3	Researcher Development 2: Proposing and Justifying Research	189			
800225.1	Clinical Research in Health Science	131			
800228.1	Research Internship and Engagement	187			
900009.3	Programming Design (WSTC)	184			
900010.3	Accounting Fundamentals (WSTC)	117			
900011.3	Statistics for Academic Purposes (WSTC)	197			
900021.3	Academic English (WSTC)	116			
900023.3	Business Studies (WSTC)	128			
900024.3	Chemistry (WSTC)	128			
900028.3	Computer Studies (WSTC)	135			
900029.4	Cultural Perspectives (WSTC)	138			
900030.4	Economics (WSTC)	141			
900051.3	Computer Literacy (WSTC)	135			
900053.3	Foundations of Science (WSTC)	150			
900056.3	The Structure of English (WSTC)	200			
900076.2	Advanced Computer Studies (WSTC)	119			
900077.2	Australian Studies (WSTC)	126			
900079.2	Foundation Physics 1 (WSTC)	150			
900080.2	Foundation Physics 2 (WSTC)	150			
900081.2	Health Communication (WSTC)	155			
900083.3	Introduction to the Australian Legal System (WSTC)	166			
900084.2	Introductory Programming (WSTC)	166			
900086.3	Mathematics 2 (WSTC)	169			
900087.3	Mathematics 3 (WSTC)	169			

## Index for units by unit description order

Unit	Description	Page	Unit	Description	Page
			<b>900077.2</b>	Australian Studies (WSTC)	126
			<b>101449.2</b>	Bilingualism and Biculturalism	126
<b>301247.3</b>	A Cosmic Perspective	116	<b>102525.1</b>	Bilingualism and Education	126
<b>101681.6</b>	Abnormal Psychology	116	<b>401140.3</b>	Biomechanics	127
<b>700056.3</b>	Academic English (WSTC Prep)	116	<b>401381.1</b>	Biostatistics in Health	127
<b>900021.3</b>	Academic English (WSTC)	116	<b>101684.5</b>	Brain and Behaviour	127
<b>900097.1</b>	Academic Skills for Arts (WSTC)	116	<b>101756.2</b>	Bridging the Gap: Re-engaging Indigenous Learners	127
<b>900098.1</b>	Academic Skills for Business (WSTC)	117			
<b>700225.3</b>	Academic Skills for Health Science (WSTC Prep)	117	<b>200896.3</b>	Business Analysis Seminars	127
			<b>900023.3</b>	Business Studies (WSTC)	128
<b>900099.1</b>	Academic Skills for Health Science (WSTC)	117	<b>900024.3</b>	Chemistry (WSTC)	128
			<b>101381.4</b>	Child Abuse as a Social Issue	128
<b>900100.1</b>	Academic Skills for Information Communications Technology (WSTC)	117	<b>101265.3</b>	Children's Culture	128
			<b>101626.5</b>	Children's Literature: Image and Text	128
<b>900101.1</b>	Academic Skills for Science (WSTC)	117	<b>100056.2</b>	Chinese 101	128
<b>900010.3</b>	Accounting Fundamentals (WSTC)	117	<b>100057.2</b>	Chinese 102	129
<b>101981.1</b>	Activism, Engagement and Social Change	118	<b>102192.1</b>	Cinema and Censorship	129
<b>401302.1</b>	Adult Speech and Language	118	<b>101984.1</b>	Cinema and Experience	129
<b>200897.2</b>	Advanced Analysis and Interpretation	118	<b>101870.1</b>	Climate Change and Culture	129
<b>301010.3</b>	Advanced Applied Mechanics	118	<b>400887.2</b>	Clinical Exercise Physiology 1	129
<b>301363.1</b>	Advanced Cloud Computing	118	<b>400981.3</b>	Clinical Pharmacology	129
<b>301008.3</b>	Advanced Composite Structures	118	<b>401307.1</b>	Clinical Practice 1	130
<b>301023.3</b>	Advanced Computational Fluid Dynamics	118	<b>401309.1</b>	Clinical Practice 2	130
<b>301022.3</b>	Advanced Computer Aided Engineering	119	<b>401311.1</b>	Clinical Practice 3	130
<b>900076.2</b>	Advanced Computer Studies (WSTC)	119	<b>401313.1</b>	Clinical Practice 4	130
<b>300603.5</b>	Advanced Control Systems	119	<b>800225.1</b>	Clinical Research in Health Science	131
<b>300173.5</b>	Advanced Data Networks	119	<b>301042.2</b>	Cloud Computing	131
<b>301019.3</b>	Advanced Dynamic Systems	119	<b>401169.4</b>	Coaching Sport and Recreation Activities	131
<b>300601.5</b>	Advanced Electrical Machines and Drives	119	<b>101677.5</b>	Cognitive Processes	131
<b>300604.5</b>	Advanced Geotechnical Engineering	120	<b>401425.1</b>	Communication Access in Communities	132
<b>301011.4</b>	Advanced Highway Infrastructure	120	<b>401416.1</b>	Communication and Mealtime Foundations	132
<b>301176.2</b>	Advanced Mathematical Investigations	120	<b>401423.1</b>	Communication Changes Across the Lifespan	132
<b>301020.3</b>	Advanced Mobile Robotics	120			
<b>301024.3</b>	Advanced Numerical Methods in Engineering	120	<b>400732.3</b>	Communication in Health	132
			<b>500055.1</b>	Communication in Health (UG Cert)	133
<b>301025.3</b>	Advanced Power Quality	120	<b>700062.4</b>	Communication in Health (WSTC)	133
<b>300599.5</b>	Advanced Robotics	121	<b>101930.3</b>	Communication Research Project	133
<b>300596.5</b>	Advanced Signal Processing	121	<b>900126.1</b>	Communication Skills for Health Science 1 (WSTC)	133
<b>301026.3</b>	Advanced Smart Grids and Distributed Generation	121			
			<b>101595.3</b>	Community and Social Action	133
<b>401414.1</b>	Advanced Sport and Exercise Science	121	<b>102526.3</b>	Community Engaged Learning	134
<b>400888.2</b>	Advanced Sports Physiology	121	<b>101644.3</b>	Community Management and Organisations	134
<b>301013.3</b>	Advanced Statistical Hydrology	122			
<b>300594.6</b>	Advanced Structural Analysis	122	<b>401283.2</b>	Community Sport Development	134
<b>301021.3</b>	Advanced Thermal and Fluid Engineering	122	<b>101632.5</b>	Community Work & Development	134
<b>301009.3</b>	Advanced Timber Structures	122	<b>101609.2</b>	Comparative Studies of Families and Kinship	135
<b>301196.2</b>	Advanced Topics in Artificial Intelligence	122			
<b>301236.2</b>	Advanced Topics in Cybersecurity	122	<b>401310.1</b>	Complex Communication Needs	135
<b>300694.4</b>	Advanced Topics in ICT	123	<b>102509.2</b>	Computational Thinking across the STEM Curriculum	135
<b>300252.4</b>	Advanced Topics in Networking	123			
<b>301017.3</b>	Advanced Waste Management	123	<b>301031.3</b>	Computer Algebra	135
<b>300595.5</b>	Advanced Water Engineering	123	<b>900051.3</b>	Computer Literacy (WSTC)	135
<b>401380.1</b>	Advances and Challenges in Health Promotion	123	<b>900028.3</b>	Computer Studies (WSTC)	135
			<b>102413.1</b>	Consumer Culture	136
<b>401306.1</b>	Alternative and Augmentative Communication Systems	124	<b>102048.1</b>	Contemporary Childhoods	136
			<b>401194.3</b>	Contemporary Issues in Public Health	136
<b>401175.1</b>	Analytic Approaches in Epidemiology	124	<b>400894.3</b>	Contemporary Youth Health Issues	136
<b>301350.1</b>	Anatomy and Physiology in Health	124	<b>101596.3</b>	Context of Human Services	136
<b>300897.3</b>	Anatomy of the Head and Neck	124	<b>101751.2</b>	Contextualising Indigenous Australia (Day Mode)	137
<b>301110.2</b>	Applications of Big Data	124			
<b>400889.2</b>	Applied Biomechanics of Sport and Exercise	125	<b>401178.1</b>	Controversies in Epidemiology	137
			<b>102853.1</b>	Cool Green Cities	137
<b>401056.3</b>	Applied Exercise Science for Personal Trainers and Coaches	125	<b>400982.5</b>	Core Competencies in Physiotherapy Practice	137
<b>401056.4</b>	Applied Exercise Science for Personal Trainers and Coaches	125			
			<b>200862.1</b>	Creating Change and Innovation	137
<b>301312.1</b>	Applied Machine Learning	125	<b>102211.3</b>	Creativity, Innovation and Design Thinking	137
<b>800215.1</b>	Applied research with marginalised populations and sensitive health topics	125	<b>101967.1</b>	Cultural History of Books and Reading	138
			<b>900029.4</b>	Cultural Perspectives (WSTC)	138
<b>400867.3</b>	Approaches to Health Promotion	126	<b>500056.1</b>	Culture Diversity and Health (UG Cert)	138
<b>700065.4</b>	Approaches to Health Promotion (WSTC)	126	<b>102185.1</b>	Culture, Discourse and Meaning	138
<b>400895.3</b>	Aquatic Sports	126	<b>400866.4</b>	Culture, Diversity and Health	138
			<b>102479.1</b>	Cultures of Crime and Punishment	139
			<b>102529.2</b>	Cyber Justice (UG)	139

Unit	Description	Page	Unit	Description	Page
<b>401179.2</b>	Data Management and Programming for Epidemiology	139	<b>700073.3</b>	Fundamentals of Exercise Science (WSTC)	152
<b>100996.3</b>	Death and Culture	139	<b>700190.2</b>	Fundamentals of Health Science (WSTC Prep)	152
<b>301015.3</b>	Deep Foundations	139	<b>300950.3</b>	Fundamentals of Medical Concepts and Terminology	152
<b>101682.8</b>	Developmental Psychology	140	<b>900105.1</b>	Fundamentals of Science (WSTC)	152
<b>102410.2</b>	Digital Cultures	140	<b>102602.1</b>	Gender and Genre	153
<b>101250.3</b>	Digital Futures	140	<b>102576.2</b>	Global Health, Migration and Development	153
<b>102425.1</b>	Digital Humanities and Research Methods (UG)	140	<b>200815.2</b>	Globalisation and Sustainability	153
<b>102253.2</b>	Digital Social Research in Action	140	<b>400896.2</b>	Gymnastics and Dance	153
<b>101946.1</b>	Discourse Analysis	140	<b>401387.1</b>	Harm Minimisation and Prevention	153
<b>900030.4</b>	Economics (WSTC)	141	<b>101716.3</b>	Healing and Culture	154
<b>101263.1</b>	Education and Transformation	141	<b>401388.1</b>	Health Administration and Management	154
<b>101663.2</b>	Education for Sustainability	141	<b>500057.1</b>	Health Administration and Management (UG Cert)	154
<b>101661.2</b>	Education in a Cosmopolitan Society	141	<b>700226.2</b>	Health Care Environments (WSTC Prep)	154
<b>401434.1</b>	Elements of Language: Analysis and Application	141	<b>900106.1</b>	Health Care Environments (WSTC)	154
<b>102575.2</b>	Emergency and Disaster Management	141	<b>401389.1</b>	Health Care Systems and Organisation Culture	155
<b>100860.3</b>	Emotions, Culture and Community	142	<b>900081.2</b>	Health Communication (WSTC)	155
<b>700279.1</b>	Empowering Individual Health (WSTC Prep)	142	<b>400275.3</b>	Health Planning Project	155
<b>900120.1</b>	English for International Students 1 (WSTC)	142	<b>401390.1</b>	Health Policy and Advocacy	155
<b>900121.1</b>	English for International Students 2 (WSTC)	142	<b>401195.2</b>	Health Politics, Policy and Planning	155
<b>300872.2</b>	Epidemiology	142	<b>401401.1</b>	Health Practice Management	155
<b>401174.1</b>	Epidemiology of Non-Communicable Diseases	142	<b>401391.1</b>	Health Promotion Planning and Implementation	156
<b>401121.2</b>	Ergonomics and Work Occupations	143	<b>400784.5</b>	Health Promotion Practice 1	156
<b>401408.1</b>	Ethical and Legal Issues in Health Care	143	<b>400785.4</b>	Health Promotion Practice 2	156
<b>400249.2</b>	Ethical and Legal Issues in Health Care	143	<b>401392.1</b>	Health Promotion Theory and Approaches	156
<b>101623.1</b>	Ethical Futures	143	<b>500059.1</b>	Health Promotion Theory and Approaches (UG Cert)	156
<b>102250.3</b>	Ethical Leadership	143	<b>400279.5</b>	Health Services Financial Management	157
<b>100897.2</b>	Everyday Life	144	<b>400277.5</b>	Health Services Management	157
<b>401168.1</b>	Evidence Based Health Care	144	<b>401393.1</b>	Health Services Management	157
<b>401383.1</b>	Evidence in Health	144	<b>400787.4</b>	Health Services Management Practice	157
<b>401384.1</b>	Evidence in Professional Reasoning	144	<b>400788.5</b>	Health Services Workforce Management	157
<b>400865.5</b>	Evidence-Based Practice	145	<b>300955.3</b>	Healthcare Data Environments	158
<b>400944.5</b>	Evidence-Based Practice (Advanced)	145	<b>300956.2</b>	Healthcare Software and Systems	158
<b>400883.5</b>	Exercise Bioenergetics	145	<b>301381.1</b>	Hearing, Speech and Swallowing Science	158
<b>400902.2</b>	Exercise in Musculo-Skeletal Rehabilitation	146	<b>102043.1</b>	Historical Linguistics	158
<b>401436.1</b>	Exercise Nutrition	146	<b>102583.1</b>	History of Ideas	159
<b>400884.4</b>	Exercise Nutrition, Body Composition and Weight Control	146	<b>101991.1</b>	History of Sexuality	159
<b>401142.2</b>	Exercise Physiology	146	<b>102661.1</b>	How to Write History	159
<b>400326.5</b>	Exercise Prescription for General Populations	146	<b>400868.4</b>	Human Anatomy and Physiology 1	159
<b>401143.4</b>	Exercise Prescription I	147	<b>400869.4</b>	Human Anatomy and Physiology 2	159
<b>400997.5</b>	Exercise Rehabilitation	147	<b>401394.1</b>	Human Development and Disease across the Lifespan	160
<b>401150.4</b>	Exercise Testing and Measurement	147	<b>700314.1</b>	Human Development and Disease across the Lifespan (WSTC)	160
<b>102206.1</b>	Experience-based Outdoor Education	148	<b>101988.1</b>	Human Rights and Culture	160
<b>401266.2</b>	Experimental Design and Analysis PG A	148	<b>102577.2</b>	Humanitarian and Development Agendas and Progress	160
<b>401267.2</b>	Experimental Design and Analysis PG B	148	<b>102805.1</b>	Indigenous Landscapes	160
<b>401385.1</b>	Facilitation in Recreational Therapy	148	<b>400286.5</b>	Injury Prevention	161
<b>101597.3</b>	Family Violence: Policy and Practice	149	<b>301072.4</b>	Innovation Lab	161
<b>100866.3</b>	Film and Drama	149	<b>300515.6</b>	Instrumentation and Measurement (PG)	161
<b>401308.1</b>	Fluency and Voice	149	<b>101950.1</b>	Intercultural Communication	161
<b>900104.2</b>	Focus on Biology (WSTC)	149	<b>200962.2</b>	International Criminal Law and Justice	161
<b>102305.1</b>	Food: A Cultural History	149	<b>200961.2</b>	International Human Rights Law	162
<b>102621.2</b>	Formal and Functional Grammar	149	<b>200963.2</b>	International Space Law - Commercial Aspects	162
<b>900079.2</b>	Foundation Physics 1 (WSTC)	150	<b>301175.2</b>	Internet of Things	162
<b>900080.2</b>	Foundation Physics 2 (WSTC)	150	<b>102212.3</b>	Internship and Community Engagement	162
<b>401386.1</b>	Foundations of Recreational Therapy	150	<b>900107.2</b>	Introduction to Academic Communication 1 (WSTC)	163
<b>700064.3</b>	Foundations of Research and Evidence-Based Practice (WSTC)	150	<b>900108.2</b>	Introduction to Academic Communication 2 (WSTC)	163
<b>900053.3</b>	Foundations of Science (WSTC)	150	<b>400882.2</b>	Introduction to Biomechanics	163
<b>101754.3</b>	From Corroborees to Curtain Raisers (Day Mode)	151	<b>401077.2</b>	Introduction to Biostatistics	163
<b>101755.2</b>	From Ochre to Acrylics to New Technologies	151	<b>301071.3</b>	Introduction to Critical Thinking	164
<b>400881.3</b>	Functional Anatomy	151	<b>100964.3</b>	Introduction to Film Studies	164
<b>401410.1</b>	Functional Anatomy	151	<b>300566.3</b>	Introduction to Health Informatics	164
<b>400880.4</b>	Fundamentals of Exercise Science	151			

Unit	Description	Page	Unit	Description	Page
400244.4	Introduction to Leisure and Recreation Theory	164	102780.1	Personal Branding Strategies: Build and Manage Your Career Profile	177
401395.1	Introduction to Leisure and Recreation Theory	164	300196.5	Personal Communication Systems	177
500060.1	Introduction to Leisure and Recreation Theory (UG Cert)	164	102417.1	Philosophy and Environment	177
101945.2	Introduction to Linguistics	165	102616.1	Philosophy and Literature	177
400160.5	Introduction to Occupational Therapy	165	102582.1	Philosophy of History and Politics	178
401413.1	Introduction to Physical Cultural Studies	165	102619.1	Philosophy of Nature	178
400906.3	Introduction to Physiotherapy Practice	165	102789.1	Philosophy of Race and Racism	178
401300.1	Introduction to Speech Pathology Practice	165	102620.1	Philosophy, History and Interpretation	178
900083.3	Introduction to the Australian Legal System (WSTC)	166	401411.1	Physical Activity, Nutrition and Health	178
900114.1	Introductory Business Mathematics (WSTC)	166	101752.2	Pigments of the Imagination	179
900084.2	Introductory Programming (WSTC)	166	100882.3	Politics of Sex and Gender	179
101468.2	Islam, Media and Conflict	166	101985.1	Politics, Power and Resistance	179
100085.2	Japanese 101	166	400870.3	Population Health and Society	179
100086.3	Japanese 102	166	700066.4	Population Health and Society (WSTC)	179
900109.1	Key Ideas in Arts and Social Sciences (WSTC)	167	101987.1	Postcolonial Australian Cinema	179
102781.1	Labour and Culture	167	300197.5	Power System Planning and Economics	180
200863.1	Leadership and Entrepreneurship	167	900115.1	Practical Mathematics (WSTC)	180
200855.3	Leadership in a Complex World	167	102618.1	Practical Philosophy	180
102161.2	Leading Change	167	400156.3	Practice Management for Health Professionals	180
101259.3	Learning and Creativity	167	101947.1	Pragmatics	180
101758.2	Learning through Indigenous Australian Community Service (Day Mode)	168	200964.1	Principles of International Law	180
400789.4	Leisure Education Programming and Mental Health	168	301365.1	Probabilistic Graphical Models	181
500062.1	Leisure Education Programming and Mental Health (UG Cert)	168	401396.1	Professional Competencies in Health	181
700227.2	Literacy in Health Science (WSTC Prep)	168	500054.1	Professional Competencies in Health (UG Cert)	181
102581.1	Literary Theory	168	300578.4	Professional Development	181
301070.3	Logic, Rhetoric and Argumentation	168	400903.3	Professional Development and Work Experience	181
401075.2	Major Incident Management	169	700067.3	Professional Health Competencies (WSTC)	182
301123.2	Management Analytics	169	401312.1	Professional Issues	182
301106.2	Mathematical Investigations	169	400783.3	Professional Pathways in Health Science	182
301177.2	Mathematical Proof and Reasoning	169	700075.3	Professional Pathways in Health Science (WSTC)	182
900086.3	Mathematics 2 (WSTC)	169	400968.3	Professional Practice in Aged Care and Disability	183
900087.3	Mathematics 3 (WSTC)	169	500061.1	Professional Practice in Aged Care and Disability (UG Cert)	183
900088.2	Mathematics for Health Science (WSTC)	169	401125.2	Professional Reasoning	183
301018.3	Mechanical System Design	170	400786.5	Professional Transition Project	183
300600.5	Mechatronic System Design	170	900009.3	Programming Design (WSTC)	184
400886.4	Motor Control and Skill Acquisition	170	102707.2	Project Management in Humanitarian and Development Studies	184
400891.3	Movement and Skill Development	170	401415.1	Promoting Health Collaboratively in Communities	184
102248.1	Music and Wellbeing	171	900123.1	Psychological Foundations of Health (WSTC)	184
300754.5	Neuroanatomy	171	101614.4	Psychology and Health	184
800192.1	Neuroscience Methods	171	700060.4	Psychology and Health (WSTC)	184
102662.1	New Genres in Research Writing	171	100023.7	Psychology of Language	185
400169.5	Occupation and Mental Health	171	400285.3	Public Health	185
400171.5	Occupation and Neurology	172	401398.1	Public Health	185
401123.3	Occupational Justice	172	500058.1	Public Health (UG Cert)	185
400909.6	Occupational Therapy Practice 2	172	102574.2	Public Health in Complex Emergencies (Advanced)	185
401161.3	Occupational Therapy Practice 4 (Honours)	172	401193.2	Public Health Practice	185
401126.2	Occupational Therapy Practice 4A	173	102191.1	Queer Culture	186
401127.2	Occupational Therapy Practice 4B	173	401399.1	Recreational Therapy Assessment	186
401122.2	Occupational Therapy Project	173	401400.1	Recreational Therapy Internship	186
401124.2	Occupational Therapy Specialties	174	401402.1	Recreational Therapy Process and Planning	186
401421.1	Optimising Communication for Adults	174	101005.4	Representing Crime	187
401422.1	Optimising Communication for Children	174	101917.1	Representing Everyday Life in Literary and Visual Cultures	187
401424.1	Optimising Mealtimes Across the Lifespan	174	800228.1	Research Internship and Engagement	187
900089.2	Organisation for Tertiary Study (WSTC)	175	102728.1	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies	187
200585.4	Organisational Behaviour	175	400864.4	Research Methods (Quantitative and Qualitative)	187
200157.4	Organisational Learning and Development	175	401403.1	Research Methods in Health	188
201001.1	Our Sporting Future	175	102044.1	Research Methods in Linguistics	188
400808.5	Outdoor Recreation	175			
401073.2	Paramedic Practice 3	176			
401407.1	Pathophysiology 1	176			
400798.4	PDHPE: Games for Diverse Groups	176			
400798.5	PDHPE: Games for Diverse Groups	176			
400908.4	People, Environment and Occupations	177			

Unit	Description	Page	Unit	Description	Page
301387.1	Research Preparation in Post Graduate Studies	188	102615.1	Theoretical Philosophy	200
301069.3	Research Stories	188	400254.3	Therapeutic Recreation Professional Project	200
800218.2	Researcher Development 1: Reading, Writing, and the Business of Research	188	301108.2	Thinking About Data	200
800220.3	Researcher Development 2: Proposing and Justifying Research	189	101989.1	Thinking Cinema	200
101906.2	Researching Culture	189	102383.1	Topics in the History of Philosophy	200
800195.2	Researching our Changing Environment	189	401405.1	Transforming Health	201
800216.1	Researching Post-Capitalist Possibilities (PhD Summer School)	189	101848.1	Transnationalism and Migration	201
400890.2	Resistance Training and Physiology	190	101731.3	Understanding Power	201
800196.1	Rethinking Culture and Society	190	102601.1	Understanding Race	201
101759.2	Rethinking Research with Indigenous Australians: Independent Study Project (Day Mode)	190	101979.1	Understanding Visual Culture	201
101753.3	Revaluing Indigenous Economics (Day Mode)	190	100291.5	Urban Life/Urban Culture	202
401085.2	Scholarship for Practice Change in Health Care	190	101314.4	Urban Management Practice: Governance and Power in the City	202
900090.3	Science for Health Professionals (WSTC)	190	101898.1	Violence in Everyday Life	202
102209.1	Scientific Discovery and Invention	191	301109.3	Visual Analytics	202
101451.2	Second Language Acquisition	191	301012.3	Water Resources Systems Analysis	202
200980.1	Security of Ideas	191	102585.1	What is Islam?	203
200898.3	Seminal Papers in Business	191	101010.3	What is the Human?	203
401404.1	Shaping the Future of Recreational Therapy	191	400904.3	Work Experience in Sport and Exercise Science	203
900112.1	Skills for Health Science (WSTC)	192	101664.3	Working with Cultural Differences	203
102194.3	Social Research in the Digital World	192	400246.5	Workplace Learning 1 (Therapeutic Recreation)	203
101450.2	Sociolinguistics	192	400252.4	Workplace Learning 2 (Community Placement)	204
301248.3	Space Instrumentation, Technology and Communication	192	102500.2	Writing and Form	204
301249.2	Space Science, Planetary Science and Meteorology	192	800219.2	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication	204
200990.1	Special Event Management	193	401086.1	Writing for Publication	204
100201.3	Special Study in Languages and Linguistics	193	102501.2	Writing, Sounds, Images, Texts	204
102379.1	Special Topics in Philosophy	193	100298.3	Youth Cultures and Moral Panics	205
301002.3	Specialised Software Applications	193			
401304.1	Speech and Hearing Across the Lifespan	193			
401303.1	Speech Impairments in Children	194			
401433.1	Speech Pathologists Working with Adults, Families and Communities	194			
401427.1	Speech Pathologists Working with Children, Families and Communities	194			
401426.1	Speech Pathology Practice 1	194			
401428.1	Speech Pathology Practice 2	195			
400885.3	Sport and Exercise Physiology	195			
401055.3	Sport and Exercise Psychology	195			
401246.2	Sport Development Applied Project	196			
401244.2	Sport Development Internship	196			
200996.1	Sport Entertainment	196			
401243.2	Sport for Social Development	196			
401176.1	Statistical Methods in Epidemiology	197			
900011.3	Statistics for Academic Purposes (WSTC)	197			
200998.1	Strategic Sport Leadership	197			
101948.4	Structure of Language	197			
900091.2	Studies of Society (WSTC)	197			
300939.4	Sustainability and Risk Engineering (PG)	198			
101569.3	Sustainable Futures	198			
301003.3	Sustainable Systems	198			
401305.1	Swallowing Assessment and Management	198			
102796.1	Teachers as Change Makers	198			
700170.2	Tertiary Study Skills in Health Science (WSTC Prep)	198			
101009.4	The Body in Culture	199			
102207.1	The Brain and Learning	199			
102584.1	The Image of Thought: Art, Film and Philosophy	199			
101757.2	The Making of the 'Aborigines'	199			
101990.1	The Racial State	199			
102042.1	The Sound of Language	199			
900056.3	The Structure of English (WSTC)	200			
201000.1	The World of Sport Business	200			