School of Psychology

Electronic Undergraduate Handbook 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 Psychology 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.

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 postgraduate courses offered by the School of Psychology 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

Western Sydney University

Contents

Western Sydney University Undergraduate Handbook, 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Western Sydney University

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

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

2H Session

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

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

Year 1

Summer session

200855.3	Leadership in a Complex World

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 1

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;

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 2

- 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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 3

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

Linquistics 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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 4

School of Business

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

Research Methods based Units

200897.2	Advanced Analysis and Interpretation
200898.3	Seminal Papers in Business
200896.3	Business Analysis Seminars

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

Disciplinary Content Units

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

Hybrid - Disciplinary Content and Research Methods

51054.4	Financial Modelling
51212.4	Security Analysis and Portfolio Theory
200329.5	Supply Chain Management

School of Law

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

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

Research Methods/Disciplinary Content - Data Science

301044.2	Data Science

Research Methods/Disciplinary Content - Mathematics

301177.2	Mathematical Proof and Reasoning
301106.2	Mathematical Investigations
301176.2	Advanced Mathematical Investigations

Research Methods based Units

301387.1	Research Preparation in Post Graduate Studies

Hybrid - Disciplinary Content and Research Methods

301236.2	Advanced Topics in Cybersecurity
301365.1	Probabilistic Graphical Models

School of Engineering, Design and Built Environment

Disciplinary Content Units

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 5

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 6

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

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).

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 7

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

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

101636.3	Developing Sustainable Places
101315.4	Financing Cities in the Global Economy
101633.3	Managing Cities: History and Theory
101634.5	Planning and Environmental Regulation
101314.4	Urban Management Practice: Governance and Power in the City
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

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

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

2H session

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

Mid Year

2H session

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

1H session

800220.3	Researcher Development 2: Proposing and Justifying Research

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

Part-time

Start Year

Year 1

1H session

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

2H session

101315.4	Financing Cities in the Global Economy
101636.3	Developing Sustainable Places

Year 2

1H session

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

2H session

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

Mid Year

Year 1

2H session

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

1H session

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

Year 2

2H session

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

1H session

800220.3	Researcher Development 2: Proposing and Justifying Research

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 8

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 9

SCHOOL OF PSYCHOLOGY

Bachelor of Psychology

1500.9

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 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.

The Bachelor of Psychology equips students with a thorough grounding in the scientific discipline of psychology, research skills sought after by employers, and psychological literacy that can be applied to any occupation or aspect of life. Entry to fourth year requires a minimum academic standard. Students who do not achieve this standard, or do not wish to continue, graduate at the end of third year with a Bachelor of Psychological Studies. For students who meet the entry requirements, fourth year is an honours program, or a specialist non-honours year for those who do not meet the higher honours entry standard.

Study Mode
Four years full-time or eight years part-time.

Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal
Bankstown Campus	Part Time	Internal
Penrith Campus	Full Time	Internal

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a four year sequence of study in psychology.

Admission
UAC entry: A competitive ATAR; or equivalent rank for school leavers and non-recent school leavers. Applicants with a completed or partially completed university degree must have achieved a GPA of 5 or above.

As stipulated by the accreditation standards of the Australian Psychology Accreditation Council (APAC), Version 10 June 2010. (Section 4) students will not be able to progress to the fourth year of the Bachelor of Psychology unless they have achieved a credit average in Level 2 and Level 3 units (an Average Admission Mark of 65+ in Level 2 and 3), including credit or higher grade in the majority of the Level 2 and Level 3 psychology units. Students who have successfully completed the first three years, but who do not achieve this standard, or do not wish to continue, will graduate with the Bachelor of Psychological Studies.

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 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.

Course Structure
Qualification for this award requires the successful completion of 320 credit points including the units listed in the recommended sequence below

Students who do not meet the standard required for entry into fourth year, or who do not wish to continue, will exit at the end of third year with the Bachelor of Psychological Studies

Recommended Sequence

Full-time

Year 1

Autumn session

101184.4	Psychology: Human Behaviour
101189.4	Introduction to Logical Thinking
101684.5	Brain and Behaviour

And one elective - see the recommended electives list for psychology electives on offer

Spring session

101183.4	Psychology: Behavioural Science
101190.4	Introduction to Research Methods
101676.4	Human Learning

And one elective - see the recommended electives list for psychology electives on offer

Year 2

Autumn session

100013.5	Experimental Design and Analysis
101680.5	Perception

And two electives - see the recommended electives list for psychology electives on offer

Spring session

101677.5	Cognitive Processes
101678.5	Motivation and Emotion

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 10

And two electives - see the recommended electives list for psychology electives on offer

Year 3

Autumn session

101689.4 Advanced Research Methods
101679.4 Personality
101682.8 Developmental Psychology

And one elective - see the recommended electives list for psychology electives on offer

Spring session

101681.6 Abnormal Psychology
100015.7 History and Philosophy of Psychology
101683.4 Social Psychology

And one elective - see the recommended electives list for psychology electives on offer

At the end of the 3rd Year, students who successfully complete 240 credit points may exit and graduate with 1705 Bachelor of Psychological Studies.

Recommended Electives

101182.7 Behaviour and Environment
101193.5 Health Psychology
100023.7 Psychology of Language
102350.3 Psychology and the Online World
102526.3 Community Engaged Learning

Year 4 (80 Credit points)

Degree rules for exit and / or progression after 3rd year in the Bachelor of Psychology.

Entry into the School's APAC accredited 4th year programs in psychology is limited to students who have completed an approved accredited three year undergraduate sequence in psychology (or an approved accredited bridging sequence such as the Graduate Diploma of Psychological Studies) in the last 10 years. In addition, students must have obtained an Average Admission Mark of a credit average (65+ in the Western Sydney University grading system) in Level 2 and 3 units with a majority of Credit or higher grades in Level 2 and 3 psychology units (or the equivalent to Level 2 and 3 at other institutions).

Entry into the embedded Honours pathway is restricted by supervisory capacity. Eligible students are selected in order of merit based on their Average Admission Mark in Level 2 and 3 units (including open electives).

Students who have successfully completed the first three years, but who do not achieve this standard, or do not wish to continue, will graduate with the Bachelor of Psychological Studies.

For students progressing to the fourth year, the course structure is as follows:

Specialist Non-Honours Fourth Year

Autumn/1H session and Spring/2H

100488.5 Empirical Research Project
100983.7 Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Autumn

101247.5 Counselling and Consultation
101541.5 Advanced Topics in Psychology

Spring

101420.4 Theory and Practice of Psychological Assessment and Intervention

OR

Embedded Honours Pathway

Autumn/1H and Spring/2H

100983.7 Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

100980.4 Psychology Honours Thesis

Please note unit 100980 Psychology Honours Thesis (40cp) is no longer on offer. Students should enrol in units 102528 Psychology Research Thesis (30cp) in 1H and 2H sessions, and 101247 Counselling and Consultation (10cp) in Autumn session in place of the 40cp Psychology Honours Thesis unit.

Autumn

101541.5 Advanced Topics in Psychology

Spring

101420.4 Theory and Practice of Psychological Assessment and Intervention

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).

Sustainability and Indigenous Studies

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 11

Bachelor of Psychological Studies (exit only)

1705.1

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 2013 or later.

The Bachelor of Psychological Studies is an exit award for those students in the four-year Bachelor of Psychology who have completed the first three years, but do not meet the minimum academic entry standard for fourth year, or do not wish to continue to the fourth year. The course will have provided students with a thorough grounding in the scientific discipline of psychology, research skills that are sought after by employers, and psychological literacy (i.e., advanced understanding of mental processes and human behaviour) that can be applied to any occupation or aspect of life.

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

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a three year sequence of study in psychology.

Admission
This course is an exit point only from 1500 Bachelor of Psychology

Course Structure
Qualification for this award requires the successful completion of 240 credit points including the units listed in the recommended sequence below

Recommended Sequence

Full-time

Year 1

Autumn Session

101184.4	Psychology: Human Behaviour
101190.4	Introduction to Research Methods
101684.5	Brain and Behaviour

And one elective

Spring Session

101183.4	Psychology: Behavioural Science
101189.4	Introduction to Logical Thinking
101676.4	Human Learning

And one elective

Year 2

Autumn

100013.5	Experimental Design and Analysis
101680.5	Perception

And two electives

Spring

101677.5	Cognitive Processes
101678.5	Motivation and Emotion

And two electives

Year 3

Autumn

101682.8	Developmental Psychology
101689.4	Advanced Research Methods
101679.4	Personality

And one elective

Spring

100015.7	History and Philosophy of Psychology
101681.6	Abnormal Psychology
101683.4	Social Psychology

And one elective

Recommended Psychology Units to be taken as Open Electives

100023.7	Psychology of Language
101182.7	Behaviour and Environment
101193.5	Health Psychology
102350.3	Psychology and the Online World

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 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 Psychology

1834.1

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 2017 or later.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 12

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 Psychology equips students with a thorough grounding in the scientific discipline of psychology, research skills sought after by employers, and psychological literacy that can be applied to any occupation or aspect of life. Entry to fourth year requires a minimum academic standard. Students who do not achieve this standard, or do not wish to continue, graduate at the end of third year with a Bachelor of Psychological Studies. For students who meet the entry requirements, fourth year is an honours program, or a non-honours fourth year (equivalent to the Graduate Diploma in Psychology) for those who do not meet the higher honours entry standard.

Study Mode
Four years full-time or eight years part-time

Location

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

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a four year sequence of study in psychology.

Admission
UAC entry: A competitive ATAR; or equivalent rank for school leavers and non-recent school leavers. Applicants with completed or partially completed university degree must have achieved a GPA of 5 or above.

As stipulated by the accreditation standards of the Australian Psychology Accreditation Council (APAC), Version 10 June 2010. (Section 4) students will not be able to progress to the fourth year of the Bachelor of Psychology unless they have achieved a credit average in Level 2 and Level 3 units (an Average Admission Mark of 65+ in Level 2 and 3), including credit or higher grade in the majority of the Level 2 and Level 3 psychology units. Students who have successfully completed the first three years, but who do not achieve this standard, or do not wish to continue, will graduate with the Bachelor of Psychological Studies.

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 the 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.

Course Structure
Qualification for this award requires the successful completion of 320 credit points including the units listed in the recommended sequence below.

Students must complete

- 120 credit point core sequence in psychology; and

- 40 credit point Psychology Extension submajor

Students have the flexibility to choose

- Two Level 1 submajor units in either session in Year 1; and
- Two Level 3 submajor units in either session in Year 3

Students who do not meet the standard required for entry into fourth year, or who do not wish to continue, will exit at the end of third year with the Bachelor of Psychological Studies

Recommended Sequence

Full-time

Year 1

Autumn session

101184.4   Psychology: Human Behaviour

Elective or Level 1 Sub-major unit
Elective or Level 1 Sub-major unit
And one elective

Spring session

101183.4   Psychology: Behavioural Science

Elective or Level 1 Sub-major unit
Elective or Level 1 Sub-major unit
And one elective

Year 2

Autumn session

100013.5	Experimental Design and Analysis
101684.5	Brain and Behaviour
101680.5	Perception

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 13

And one elective

Spring session

101678.5   Motivation and Emotion
101676.4   Human Learning
101683.4   Social Psychology

And one elective

Year 3

Autumn session

101689.4   Advanced Research Methods
101682.8   Developmental Psychology

Elective or Level 3 Sub-major unit
Elective or Level 3 Sub-major unit

Spring session

101681.6   Abnormal Psychology
101677.5   Cognitive Processes

Elective or Level 3 Sub-major unit
Elective or Level 3 Sub-major unit

Psychology Extension Sub-major (40cp)

SM1114.1   Psychology Extension

Students must choose 40 credit points from the following list of pool units. At least 20 credit points must be from Level 3 units.

101189.4   Introduction to Logical Thinking
101190.4   Introduction to Research Methods
101557.5   The Individual in Society
100023.7   Psychology of Language
101182.7   Behaviour and Environment
101193.5   Health Psychology
102350.3   Psychology and the Online World
101679.4   Personality
100015.7   History and Philosophy of Psychology
102399.3   Psychology, Crime and Law

Students may study additional units from this pool as electives.

At the end of the 3rd Year, students who successfully complete 240 credit points may exit and graduate with 1835 Bachelor of Psychological Studies.

Year 4 (80 Credit points)

Degree rules for exit and / or progression after 3rd year in the Bachelor of Psychology.

Entry into the School's APAC accredited 4th year programs in psychology is limited to students who have completed an approved accredited three year undergraduate sequence in psychology (or an approved accredited bridging sequence such as the Graduate Diploma of Psychological Studies) in the last 10 years. In addition, students must have obtained an Average Admission Mark of a credit average (65+ in the Western Sydney University grading system) in Level 2 and 3 units with a majority of Credit or higher grades in Level 2 and 3 psychology units (or the equivalent to Level 2 and 3 at other institutions).

Entry into the embedded Honours pathway is restricted by supervisory capacity. Eligible students are selected in order of merit based on their Average Admission Mark in Level 2 and 3 units (including open electives).

Students who have successfully completed the first three years, but who do not achieve this standard, or do not wish to continue, will graduate with the Bachelor of Psychological Studies.

For students progressing to the fourth year, the course structure is as follows

Non-Honours Fourth Year

Autumn/1H and Spring/2H

100488.5   Empirical Research Project
100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Autumn session

101247.5   Counselling and Consultation
101541.5   Advanced Topics in Psychology

Spring session

101420.4   Theory and Practice of Psychological Assessment and Intervention

Or

Embedded Honours Pathway

Autumn/1H and Spring/2H

100980.4   Psychology Honours Thesis
100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Autumn session

101541.5   Advanced Topics in Psychology

Spring session

101420.4   Theory and Practice of Psychological Assessment and Intervention

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).

Sustainability and Indigenous Studies

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 14

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

Bachelor of Psychological Studies (exit only)

1835.2

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 2018 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 Psychological Studies is an exit award for those students in the four-year Bachelor of Psychology (Honours) who have completed the first three years, but do not meet the standard required for entry into fourth year, or who do not wish to continue to the fourth year.

The course will have provided students with a thorough grounding in the scientific discipline of psychology, research skills that are sought after by employers, and psychological literacy (i.e., advanced understanding of mental processes and human behaviour) that can be applied to any occupation or aspect of life.

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
Parramatta Campus - Victoria Road	Full Time	Internal
Parramatta Campus - Victoria Road	Part Time	Internal
Penrith Campus	Full Time	Internal
Penrith Campus	Part Time	Internal

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a three year sequence of study in psychology.

Admission
This course is an exit point only from 1865 - Bachelor of Psychology (Honours)

Course Structure
Qualification for this award requires the successful completion of 240 credit points including the units listed in the recommended sequence below.

Students must complete

- 120 credit point core sequence in psychology, and

- 40 credit point Psychology Extension submajor, and

- 80 credit points of elective units

Recommended Sequence

Full-time

Year 1

Autumn session

101184.4   Psychology: Human Behaviour

Elective or Sub-major unit
Elective or Sub-major unit
Elective or Sub-major unit

Spring session

101183.4   Psychology: Behavioural Science

Elective or Sub-major unit
Elective or Sub-major unit
Elective or Sub-major unit

Year 2

Autumn session

100013.5	Experimental Design and Analysis
101684.5	Brain and Behaviour
101680.5	Perception

Elective or Sub-major unit

Spring session

101678.5	Motivation and Emotion
101676.4	Human Learning
101683.4	Social Psychology

Elective or Sub-major unit

Year 3

Autumn session

| **101689.4** | Advanced Research Methods |
| **101682.8** | Developmental Psychology |

Elective or Sub-major unit
Elective or Sub-major unit

Spring session

| **101681.6** | Abnormal Psychology |
| **101677.5** | Cognitive Processes |

Elective or Sub-major unit
Elective or Sub-major unit

Psychology Extension Sub-major

SM1124.1   Psychology Extension

Students must choose 40 credit points from the following list of pool units.

101182.7   Behaviour and Environment

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 15

101193.5	Health Psychology
100015.7	History and Philosophy of Psychology
101189.4	Introduction to Logical Thinking
101190.4	Introduction to Research Methods
102530.2	Mental Health Workforce Training
101679.4	Personality
102606.2	Positive Psychology: The Science of Happiness, Resilience and Wellbeing
102350.3	Psychology and the Online World
102399.3	Psychology, Crime and Law
100023.7	Psychology of Language
101557.5	The Individual in Society

Students may study additional units from this pool as electives.

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 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 Psychological Studies (Honours)

1860.1

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 2018 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 Honours year in psychology is a separate award which permits Western Sydney University graduates to take a challenging fourth-year of undergraduate study by coursework and research. Entry into the School's APAC-accredited Honours 4th year program in psychology is limited to students who have completed an approved accredited three year undergraduate sequence in psychology or the Graduate Diploma of Psychological Studies (an approved accredited bridging sequence) at Western Sydney University in the last 10 years. In addition, students must have obtained an Average Admission Mark of 70+ in the Western Sydney University grading system in Level 2 and 3 units with a majority of Credit or higher grades in Level 2 and 3 psychology units.

Entry into Honours may be restricted by supervisory capacity. Eligible students are selected in order of merit based on their Average Admission Mark in Level 2 and 3 units.

This one year, 80 credit point, HECS-based Honours program comprises a 30 credit point research thesis and 50 credit points of course work. The award is offered on Bankstown Campus. For those students who meet entry requirements, this award provides an accredited Honours fourth-year of study enabling registration as a provisional psychologist with the Psychology Board of Australia.

Students who completed their three year undergraduate sequence at an institution other than Western Sydney University are eligible to apply for the Graduate Diploma in Psychology.

For advice, prospective students and current students should contact the Psychology Honours/Fourth Year Academic Course Advisor via the 'Course Advice' link below.

Study Mode
One year full-time or two years part-time.

Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a fourth year sequence of study in psychology.

Admission
Entry into the School's APAC-accredited Bachelor of Psychological Studies (Honours) is limited to students who have completed the following courses at Western Sydney University in the last 10 years.

- Bachelor of Psychological Studies
- Bachelor of Social Sciences (Psychology)
- Graduate Diploma of Psychological Studies
- Bachelor of Arts with a Key Program in Psychology
- Bachelor of Arts/ Bachelor of Laws with a Key Program in Psychology

In addition, students must have obtained an Average Admission Mark of 70+ in Level 2 and 3, including Credit or higher grade in the majority of Level 2 and 3 psychology units.

Entry into Honours is restricted by supervisory capacity. Limited places are available in this course and meeting the admission criteria does not guarantee entry. Eligible students are selected in order of merit based on their Average Admission Mark in Level 2 and 3 units. There is no provision for deferring an offer of a place.

Applications from Australian and New Zealand citizens and holders of permanent resident visas must be made direct to Western Sydney University via the link below. Applications close 31 October in the year preceding course commencement. Late applications will not be accepted.

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

Course Structure
Qualification for this award requires the successful completion of 80 credit points as per the recommended sequence below.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 16

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

Please note: Students must enrol in 102528 Psychology Research Thesis and 100983 Research Methods Seminar in both 1H and 2H sessions in order to receive final grades and credit points.

Recommended Sequence

Full-time

1H session

100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

102528.2   Psychology Research Thesis

Autumn session

101541.5   Advanced Topics in Psychology
101247.5   Counselling and Consultation

2H session

100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

102528.2   Psychology Research Thesis

Spring session

101420.4   Theory and Practice of Psychological Assessment and Intervention

Part-time

Year 1

1H session

100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Autumn session

101247.5   Counselling and Consultation

2H session

100983.7   Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Spring session

101420.4   Theory and Practice of Psychological Assessment and Intervention

Year 2

1H session

102528.2   Psychology Research Thesis

Autumn session

101541.5   Advanced Topics in Psychology

2H session

102528.2   Psychology Research Thesis

Bachelor of Psychology (Honours)

1865.1

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 2018 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 Psychology (Honours) is a four-year degree that equips students with a thorough grounding in the scientific discipline of psychology, research skills sought after by employers, and psychological literacy that can be applied to any occupation or aspect of life. In the first three years students complete a 120 credit point core sequence in psychology, a 40 credit point psychology extension sub-major, and 80 credit points of open electives. Entry to fourth year requires a minimum academic standard. Students who do not achieve this standard will exit from the degree at the end of third year and graduate instead with a Bachelor of Psychological Studies. For students who meet the entry requirements, fourth year is an honours program consisting of a 30 credit point research thesis and 50 credit points of course work.

The degree is available for mid-year entry but entry to the fourth year is always at the commencement of the calendar year. Students entering in mid-year without advanced standing should have a sequence of units approved by the Undergraduate Psychology Academic Course Advisor for the program.

Study Mode
Four years full-time or eight years part-time

Location

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

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a four year sequence of study in psychology.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 17

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

Admission

UAC entry: A competitive ATAR; or equivalent rank for school leavers and non-recent school leavers. Applicants with completed or partially completed university degree must have achieved a GPA of 5 or above.

Additional admission requirement for International Students:

- IELTS (Academic) - 6.5 overall score with a minimum 6.0 in each subtest
- TOEFL Internet based test - 82 (Writing 21, Speaking 18, Reading 13 and Listening 13)

Entry to the fourth year of the Bachelor of Psychology (Honours) is limited to students who have achieved an Average Admission Mark of 70+ in Level 2 and 3, including credit or higher grade in the majority of the Level 2 and Level 3 psychology units. Students who have successfully completed the first three years, but who do not achieve this standard, or do not accept a place in the Honours program, will graduate with the Bachelor of Psychological Studies.

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

Course Structure

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

Students must complete

- 120 credit point core sequence in psychology, and
- 40 credit point Psychology Extension sub-major, and
- 80 credit points of elective units

Recommended Sequence

Full-time

Year 1

Autumn session

101184.4   Psychology: Human Behaviour

Elective or Sub-major unit
Elective or Sub-major unit
Elective or Sub-major unit

Spring session

101183.4   Psychology: Behavioural Science

Elective or Sub-major unit
Elective or Sub-major unit
Elective or Sub-major unit

Year 2

Autumn session

100013.5   Experimental Design and Analysis
101684.5   Brain and Behaviour
101680.5   Perception

Elective or Sub-major unit

Spring session

101678.5   Motivation and Emotion
101676.4   Human Learning
101683.4   Social Psychology

Elective or Sub-major unit

Year 3

Autumn session

101689.4   Advanced Research Methods
101682.8   Developmental Psychology

Elective or Sub-major unit
Elective or Sub-major unit

Spring session

101681.6   Abnormal Psychology
101677.5   Cognitive Processes

Elective or Sub-major unit
Elective or Sub-major unit

Psychology Extension Sub-major (40cp)

SM1124.1   Psychology Extension

Students must choose 40 credit points from the following list of pool units.

101182.7   Behaviour and Environment
101193.5   Health Psychology
100015.7   History and Philosophy of Psychology
101189.4   Introduction to Logical Thinking
101190.4   Introduction to Research Methods

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 18

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

102530.2	Mental Health Workforce Training
101679.4	Personality
102606.2	Positive Psychology: The Science of Happiness, Resilience and Wellbeing
102350.3	Psychology and the Online World
102399.3	Psychology, Crime and Law
100023.7	Psychology of Language
101557.5	The Individual in Society

Students may study additional units from this pool as electives.

At the end of the 3rd Year, students who successfully complete 240 credit points may exit and graduate with 1835 Bachelor of Psychological Studies.

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.

Honours Fourth Year (80 Credit points)

Degree rules for exit and / or progression after 3rd year in the Bachelor of Psychology (Honours).

Entry into the embedded Honours 4th year is limited to students who have completed the first three years of the program and have obtained an Average Admission Mark of 70+ in Level 2 and 3 units (including open electives) with a majority of Credit or higher grades in Level 2 and 3 psychology units.

Students who have successfully completed the first three years, but who do not achieve this standard, or do not apply for Honours, will graduate with the Bachelor of Psychological Studies.

For advice, prospective students and current students should contact the Psychology Honours/Fourth Year Academic Course Advisor.

For students progressing to the embedded Honours year, the course structure is as follows:

Full-time Embedded Honours Pathway

Please note: Students must enrol in 102528 Psychology Research Thesis and 100983 Research Methods Seminar in both 1H and 2H sessions in order to receive final grades and credit points.

1H session

100983.7	Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

102528.2	Psychology Research Thesis

Autumn session

101541.5	Advanced Topics in Psychology
101247.5	Counselling and Consultation

2H session

100983.7	Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

102528.2	Psychology Research Thesis

Spring session

101420.4	Theory and Practice of Psychological Assessment and Intervention

Part-time Embedded Honours Pathway

Please note: Students must enrol in 102528 Psychology Research Thesis and 100983 Research Methods Seminar in both 1H and 2H sessions in order to receive final grades and credit points.

Year 1

1H session

100983.7	Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Autumn session

101247.5	Counselling and Consultation

2H session

100983.7	Research Methods Seminar

Please note: in 2021 unit 100983 will be offered in Autumn and Spring sessions rather than 1H and 2H.

Spring session

101420.4	Theory and Practice of Psychological Assessment and Intervention

Year 2

1H session

102528.2	Psychology Research Thesis

Autumn session

101541.5	Advanced Topics in Psychology

2H session

102528.2	Psychology Research Thesis

Bachelor of Social Science (Psychology)

1711.2

Students should follow the course structure for the course version relevant to the year they commenced. This version

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 19

applies to students whose commencement year for this course is 2015 or later.

The Bachelor of Social Science (Psychology) combines a broadly-based program in the social sciences with an undergraduate sequence in psychology that is a foundation for anyone wishing to go on to further study to become a psychologist. Psychology is the field of inquiry that uses scientific techniques and methods to understand and explain behaviour and experience. As a profession, it involves the application of psychological knowledge to practical problems in human behaviour. The degree also equips students with the interdisciplinary and specialist skills and knowledge that a new graduate would need on entering the workforce or proceeding to advanced study. To allow for personal and occupational interests, students are able to choose electives in the social sciences sub-majors offered in this degree.

The degree is available for mid-year entry but entry to a fourth year in Psychology is always at the commencement of the calendar year. Students entering in mid-year without advanced standing should have a sequence of units approved by the Academic Course Advisor for the program.

Western Sydney University Online students: Please refer to Western Sydney University Online website for Course Advice.

Study Mode
Three years full-time or six years part-time. (Note: Bankstown/Liverpool students enrolled in this course will be required to attend both Bankstown (Psychology units) and Liverpool (Social Science units) campuses in order to complete this course).

Location

Campus	Attendance	Mode
Bankstown Campus	Full Time	Internal
Bankstown 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
WSU Online	Full Time	Multi Modal
WSU Online	Part Time	Multi Modal

Accreditation
This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a three year sequence of study in psychology.

Admission
UAC entry: A competitive ATAR; or equivalent rank (using non-proximate indicators of success) for school leavers and non-recent school leavers.

Western Sydney University Online students: Prospective online students apply for admission to this course directly through WSU Online. A student's eligibility will be assessed according to the existing admission criteria.

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.

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

All students must enrol in and complete:

- 40 credit points of Bachelor of Social Science core units
- 120 credit points of Psychology core units
- 40 credit points of Social Science sub-major units
- 40 credit points of elective units

A minimum of 60 credit points of Level 3 units must be successfully completed within the degree.

Recommended Sequence - Bankstown/Liverpool, Parramatta and Penrith campuses
Note: Bankstown/ Liverpool students enrolled in this course will be required to attend both Bankstown (Psychology units) and Liverpool (Social Science units) campuses in order to complete this course.

Recommended Full-time Sequence - On-campus

Start Year Entry

Full-time

Year 1

Autumn session

101557.5	The Individual in Society
101551.4	Understanding Society
101184.4	Psychology: Human Behaviour

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 20

And one elective unit or sub-major unit

Spring session

102815.1	Introduction to Indigenous Australia: Peoples, Places and Philosophies
102170.2	People, Place and Social Difference
101183.4	Psychology: Behavioural Science

And one elective unit or sub-major unit

Year 2

Autumn session

100013.5	Experimental Design and Analysis
101680.5	Perception
101684.5	Brain and Behaviour

And one elective unit or sub-major unit

Spring session

101678.5	Motivation and Emotion
101676.4	Human Learning
101683.4	Social Psychology

And one elective unit or sub-major unit

Year 3

Autumn session

101689.4	Advanced Research Methods
101682.8	Developmental Psychology

One sub-major unit
And one elective unit

Spring session

101681.6	Abnormal Psychology
101677.5	Cognitive Processes

One sub-major unit
And one elective unit

Recommended Full-time Sequence - On campus

Mid-Year Entry

Year 1

Spring

102815.1	Introduction to Indigenous Australia: Peoples, Places and Philosophies
102170.2	People, Place and Social Difference
101183.4	Psychology: Behavioural Science

And one elective unit or sub-major unit

Autumn

101557.5	The Individual in Society
101551.4	Understanding Society
101184.4	Psychology: Human Behaviour
100013.5	Experimental Design and Analysis

Year 2

Spring

101678.5	Motivation and Emotion
101676.4	Human Learning
101683.4	Social Psychology

And one elective unit or sub-major unit

Autumn

101680.5	Perception
101684.5	Brain and Behaviour

And one elective unit or sub-major unit
And one elective unit or sub-major unit

Year 3

Spring

101681.6	Abnormal Psychology
101677.5	Cognitive Processes

One sub-major unit
And one elective unit

Autumn

101689.4	Advanced Research Methods
101682.8	Developmental Psychology

One sub-major unit
And one elective unit

Sub-majors

Bankstown/Liverpool, Parramatta and Penrith campus students must select from one of the following sub-majors

Note: Not all sub-majors are available on all campuses. Please check availability.

SM1099.1	Child and Community
SM1091.1	Criminology and Criminal Justice
SM1093.1	Geography and Urban Studies
SM1097.1	Heritage and Tourism
SM1148.1	Indigenous Studies
SM1102.1	Peace and Development Studies
SM1147.1	Social Research
SM1094.1	Sociology

Recommended Elective Unit Options - Psychology

101182.7	Behaviour and Environment
101193.5	Health Psychology
100015.7	History and Philosophy of Psychology
101189.4	Introduction to Logical Thinking
101190.4	Introduction to Research Methods
102530.2	Mental Health Workforce Training
102906.1	Personality
102350.3	Psychology and the Online World
102399.3	Psychology, Crime and Law
100023.7	Psychology of Language
102606.2	Positive Psychology: The Science of Happiness, Resilience and Wellbeing

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 21

Equivalent Unit

The unit listed below counts towards completion of a recommended elective for students who passed this unit in 2021 or earlier.

101679 - Personality

Recommended Sequence - Western Sydney University Online

Full-time

Year 1

Trimester 1

101557.5	The Individual in Society
101551.4	Understanding Society
102170.2	People, Place and Social Difference

Trimester 2

101900.3	Working with Communities
101183.4	Psychology: Behavioural Science
101184.4	Psychology: Human Behaviour

Trimester 3

100013.5	Experimental Design and Analysis
101680.5	Perception
101684.5	Brain and Behaviour

Year 2

Trimester 4

101676.4	Human Learning
101678.5	Motivation and Emotion
101683.4	Social Psychology

Trimester 5

101682.8	Developmental Psychology
101689.4	Advanced Research Methods
101681.6	Abnormal Psychology

Trimester 6

101677.5	Cognitive Processes

And two sub-major units

Year 3

Trimester 7

Two sub-major units
And one elective unit

Trimester 8

Three elective units

Recommended Sequence - Western Sydney University Online

Part-time

Year 1

Trimester 1

101557.5	The Individual in Society
101551.4	Understanding Society

Trimester 2

102170.2	People, Place and Social Difference
101900.3	Working with Communities

Trimester 3

101183.4	Psychology: Behavioural Science
101184.4	Psychology: Human Behaviour

Year 2

Trimester 4

100013.5	Experimental Design and Analysis
101680.5	Perception

Trimester 5

101684.5	Brain and Behaviour
101676.4	Human Learning

Trimester 6

101678.5	Motivation and Emotion
101683.4	Social Psychology

Year 3

Trimester 7

101682.8	Developmental Psychology
101689.4	Advanced Research Methods

Trimester 8

101681.6	Abnormal Psychology
101677.5	Cognitive Processes

Trimester 9

Two sub-major units

Year 4

Trimester 10

Two sub-major units

Trimester 11

Two elective units

Trimester 12

Two elective units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 22

Sub-majors

Western Sydney University Online students must select from one of the following two sub-majors

SM1099.1	Child and Community
SM1091.1	Criminology and Criminal Justice

Recommended Elective Unit Options for the Online Mode - Psychology

101182.7	Behaviour and Environment
101193.5	Health Psychology
102350.3	Psychology and the Online World
100023.7	Psychology of Language

Equivalent Core Unit

The Core Unit listed below counts towards completion of this course for students who passed this unit in 2020 or earlier.

101900 - Working with Communities

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 sub-major via MySR.

Bachelor of Social Science (Psychology and Criminology)

1886.1

The Bachelor of Social Science (Psychology and Criminology) combines broad-based studies in the social sciences, a major in criminology and an undergraduate sequence in psychology that is a foundation for anyone wishing to go on to further study to become a psychologist. Psychology is the field of inquiry that uses scientific techniques and methods to understand and explain behaviour and experience. As a profession, it involves the application of psychological knowledge to practical problems in human behaviour. The criminology major affords students the opportunity to study crime and criminal justice in a critical way that stresses social and cultural definitions of criminality and the reactions to it. Areas of focus include criminal justice institutions and practices; the development of criminology as a discipline and its various strands; forms and patterns of victimisation; crime prevention strategies and debates; aspects of juvenile justice; First Peoples and criminal justice; the evolution of prisons and different forms of punishment; law enforcement and surveillance; violence, gender and crime; cultural depictions of crime and contemporary debates in criminology. This degree equips students with the interdisciplinary and specialist skills and knowledge that a new graduate would need on entering the workforce or proceeding to advanced study.

Study Mode

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

Location

Campus	Attendance	Mode
WSU Online	Full Time	Multi Modal
WSU Online	Part Time	Multi Modal

Accreditation

This course is accredited by the Australian Psychology Accreditation Council (APAC) on the basis that it meets all the APAC Accreditation Standards (June 2010) for a three year sequence of study in psychology.

Admission

Students apply for admission to this course directly through WSU Online. Eligibility will be assessed on the basis of a competitive ATAR or equivalent rank (using non-proximate indicators of success) for school leavers and non-recent school leavers.

Course Structure

Recommended Sequence

Full-time

Year 1

Trimester 1

101557.5	The Individual in Society
101551.4	Understanding Society
101183.4	Psychology: Behavioural Science
102039.2	Crime, Deviance and Society

Trimester 2

100013.5	Experimental Design and Analysis
101184.4	Psychology: Human Behaviour
102170.2	People, Place and Social Difference
102709.2	Introduction to Criminal Justice

Trimester 3

102708.2	Crime Prevention and Drugs
101680.5	Perception
101684.5	Brain and Behaviour
101677.5	Cognitive Processes

Year 2

Trimester 4

101900.3	Working with Communities
101676.4	Human Learning
102699.2	Youth Justice and Practice
101681.6	Abnormal Psychology

Trimester 5

101682.8	Developmental Psychology
102037.2	Perspectives in Criminology
101561.3	Gender, Crime and Violence

Choose one of

102711.1	Prisons, Punishment and Criminal Justice

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 23

102916.1   First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Trimester 6

101689.4   Advanced Research Methods
101683.4   Social Psychology
101678.5   Motivation and Emotion
102710.1   Crime, Media, Culture

Part-time

Year 1

Trimester 1

101557.5   The Individual in Society
101551.4   Understanding Society

Trimester 2

102170.2   People, Place and Social Difference
101900.3   Working with Communities

Trimester 3

101183.4   Psychology: Behavioural Science
102039.2   Crime, Deviance and Society

Year 2

Trimester 4

101184.4   Psychology: Human Behaviour
102709.2   Introduction to Criminal Justice

Trimester 5

101684.5   Brain and Behaviour
101680.5   Perception

Trimester 6

101676.4   Human Learning
100013.5   Experimental Design and Analysis

Year 3

Trimester 7

102708.2   Crime Prevention and Drugs
101677.5   Cognitive Processes

Trimester 8

102699.2   Youth Justice and Practice
101681.6   Abnormal Psychology

Trimester 9

101682.8   Developmental Psychology

Choose one of

102711.1   Prisons, Punishment and Criminal Justice
102916.1   First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Year 4

Trimester 10

101689.4   Advanced Research Methods
101678.5   Motivation and Emotion

Trimester 11

102037.2   Perspectives in Criminology
101561.3   Gender, Crime and Violence

Trimester 12

102710.1   Crime, Media, Culture
101683.4   Social Psychology

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 24

Specialisations

Sub-major - Criminology and Criminal Justice

SM1091.1

This criminology sub-major offers students the opportunity to study crime and criminal justice in a critical way that particularly stresses social and cultural definitions of criminality and the reactions to it. Areas of focus include criminal justice institutions and practices; the development of criminology as a discipline and its various strands; forms and patterns of victimisation; crime prevention strategies and debates; aspects of juvenile justice; First Peoples and criminal justice; the evolution of prisons and different forms of punishment; law enforcement and surveillance; violence, gender and crime; cultural depictions of crime and contemporary debates in criminology.

Location

Campus	Mode
Liverpool Campus	Internal
Penrith Campus	Internal
WSU Online	Multi Modal

Specialisation Structure
Students must complete 40 credit points from the units listed below.

Recommended Sequence - Liverpool and Penrith campuses

Autumn session

102709.2	Introduction to Criminal Justice
102699.2	Youth Justice and Practice
102037.2	Perspectives in Criminology
101561.3	Gender, Crime and Violence

Spring session

102039.2	Crime, Deviance and Society
102708.2	Crime Prevention and Drugs
102711.1	Prisons, Punishment and Criminal Justice
102710.1	Crime, Media, Culture
102916.1	First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Recommended Sequence - WSU Online

Trimester 2

102039.2	Crime, Deviance and Society
102709.2	Introduction to Criminal Justice

Trimester 3

102699.2	Youth Justice and Practice
102708.2	Crime Prevention and Drugs

Trimester 4
Choose one of

102711.1	Prisons, Punishment and Criminal Justice
102916.1	First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Trimester 5

102037.2	Perspectives in Criminology
101561.3	Gender, Crime and Violence

Trimester 6
Choose one of

102710.1	Crime, Media, Culture
102916.1	First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Equivalent Specialisation Units
The Specialisation Units listed below count towards completion of this sub-major for students who passed these units in 2019 or earlier.

102038 - Crime, Prevention and Community

101562 - Culture & Crime

101560 - Introduction to Crime and Criminal Justice

400684 - Juvenile Crime & Justice

102036 - Prisons, Punishment and Criminal Justice

Sub-major - Geography and Urban Studies

SM1093.1

Students in this sub-major examine the geography of contemporary Australian cities and regions. Geography is the integrated study of people, places and environments. The cutting edge interests of today's Geographers include post-colonialism, the emergence of global information economies, indigenous issues, class and cultural disparities, population movement, sexuality and space, and the global diffusion of popular culture. Urban Studies is a newer discipline focused on social justice within the city, through its critical assessments of peoples' access to scarce urban resources, such as housing, transport, education and employment. The political, economic, and cultural forces that shape cities and urban policy are the key concerns of the Urban Studies curriculum. These applied interests in urban well-being and city structure are the intellectual basis for the Urban Planning profession. The Geography and Urban Studies sub-major is a compulsory component of the University's accredited Planning course.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 25

Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

Specialisation Structure

Students must complete four of the following units

Year 1

Autumn session

101589.3	Cities: Introduction to Urban Studies

Year 2

Autumn session

101590.3	Cultural and Social Geographies

Spring session

101591.3	The Economics of Cities and Regions
101646.3	Analysis of Spatial Data

Year 3

Autumn session

101593.4	Planning the City: Development, Community and Systems
101645.3	Transport, Access and Equity

Spring session

101694.3	Geographies of Migration
101905.3	Indigenous Cultures: A Global Perspective

Sub-major - Sociology

SM1094.1

The sub-major in Sociology provides students with a thorough training in the methods, theories and select leading areas of contemporary sociology. As well as units in which methods and theories are taught, through the social science core, students enrolled in the Sociology sub-major will have opportunities to study a number of particular themes from a sociological perspective, including inequalities, deviance, identities, gender, religion, medicine and health care, ethnicity and migration, and the family, among other possibilities. A Bachelor of Social Science (BSS) with a sub-major in Sociology will prepare students for both employment and a research higher degree.

Location

Campus	Mode
Liverpool Campus	Internal
Penrith Campus	Internal

Specialisation Structure

Students must complete 40 credit points from the units listed below.

Autumn session

102787.1	Doing Sociology
101610.3	Health, Illness and Biomedicine: A Sociological Perspective
101612.4	Identity and Belonging
101611.3	Home and Away: Ethnicity and Migration in Australia
101359.7	Sociology of Religion

Spring session

101886.2	Brave New World: Negotiating Social Change in the 21st Century
102143.2	Families and Intimate Life
102788.1	Self and Society
102733.2	Genders and sexualities: beyond the binary

Please note: From Spring 2020 unit 101330 replaced by unit 102788 Self and Society.

Please note: From Autumn 2021, unit 102039 Crime, Deviance and Society replaced by unit 102787 - Doing Sociology.

Sub-major - Heritage and Tourism

SM1097.1

In a highly mobile world (migration, tourism, media and communications, travel and transport) and in contemporary life where the preservation of historical and natural environments present as one of the major challenges facing all societies, heritage has become a touchstone for social and cultural identity, our understanding of modernity, peace and development, our senses of citizenship, custodianship and community. At the same time heritage places have become significant tourist destinations and so in a world of flows and networks, the heritage-tourism relationship is a critical one. In the 21st century it is impossible to disentangle the two. This sub-major introduces contemporary heritage issues and provides an in-depth understanding of tourism as a social phenomenon. It enables a critical examination of the relationship between heritage and tourism in number of settings within Australia (including Indigenous Australia) and internationally. Graduates with a heritage and tourism sub-major can contemplate careers within a diverse range of government, non-government organization and businesses that require understanding, insight and skills related to heritage and tourism.

Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 26

Specialisation Structure

Students must complete the following two compulsory units

101601.4	Issues in Contemporary Heritage
101643.3	Heritage Interpretation

Students must also complete two of the following pool units

101905.3	Indigenous Cultures: A Global Perspective
101331.3	Issues in World Development: Rich World, Poor World
101590.3	Cultural and Social Geographies
101599.4	Heritage and Tourism

Recommended sequence

Year 1

101601.4	Issues in Contemporary Heritage

Year 2

Choose one of

101590.3	Cultural and Social Geographies
101599.4	Heritage and Tourism

Note: 1664 B Tourism Management Students should choose 101590 - Cultural and Social Geographies

Year 3

101643.3	Heritage Interpretation

Choose one of

101905.3	Indigenous Cultures: A Global Perspective
101331.3	Issues in World Development: Rich World, Poor World

Note: 1664 B Tourism Management Students should choose 101331 - Issues in World Development: Rich World, Poor World

Sub-major - Child and Community

SM1099.1

The Child and Community sub-major provides an introduction to a range of social sciences 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
Liverpool Campus	Internal
Parramatta Campus - Victoria Road	Internal
WSU Online	Multi Modal

Specialisation Structure

Students must complete 40 credit points from the units listed below.

Recommended Sequence - Liverpool and Parramatta Campuses

Autumn session

101632.5	Community Work & Development
101597.3	Family Violence: Policy and Practice
102849.1	Disability Rights, Policy and Governance

Spring session

101596.3	Context of Human Services
101664.3	Working with Cultural Differences
101595.3	Community and Social Action
102143.2	Families and Intimate Life
101381.4	Child Abuse as a Social Issue
101644.3	Community Management and Organisations

Recommended Sequence - WSU Online

Trimester 2

101596.3	Context of Human Services
101664.3	Working with Cultural Differences

Trimester 3

101632.5	Community Work & Development
101595.3	Community and Social Action

Trimester 4

102143.2	Families and Intimate Life

Trimester 5

101597.3	Family Violence: Policy and Practice
102849.1	Disability Rights, Policy and Governance
101644.3	Community Management and Organisations

Trimester 6

101381.4	Child Abuse as a Social Issue

Sub-major - Peace and Development Studies

SM1102.1

The Peace and Development Studies sub-major is concerned with methods for promoting peace, human rights and sustainability. It involves a critical analysis of inequalities of power and opportunity that lead to international and local conflict, social dislocation and environmental degradation. Students will examine the structural causes of racist and gendered violence, environmental crises, forced migration, poverty, resource conflict and inter-generational inequity. The inter-related network of solutions includes empowerment and self-determination, sustainable living, constructive development,

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 27

peacemaking and peace building. These require understanding of the theories and method for identifying, measuring and resolving conflict and environmental degradation. The assumptions and failings of traditional development practice are critically assessed. Students will engage social theory within an interdisciplinary and applied framework, at local, national and international levels. The major is comprised of three fields: 1) structural inequality, social justice & human rights; 2) development and sustainability; 3) peace and humanitarian responses/ actions.

Location

Campus	Mode
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

Specialisation Structure

Students must complete four of the following units

Autumn session

101573.3	Human Rights, Peace and Development
101331.3	Issues in World Development: Rich World, Poor World
101569.3	Sustainable Futures

Spring session

101572.3	Development and Sustainability
101575.3	Peace-Making and Peace-Building
101905.3	Indigenous Cultures: A Global Perspective
101570.3	Alternatives to Violence
101571.3	Peace & Development Project

Sub-major - Psychology Extension

SM1114.1

The Psychology Extension sub-major is designed to give students enrolled in an accredited psychology sequence the opportunity to study some areas of psychology in greater depth. To complete the submajor students must choose four units from a prescribed pool, with at least two of those being more advanced Level 3 units. The sub-major is a compulsory component of 1834 Bachelor of Psychology. Students enrolled in other degrees are welcome to select the submajor, but they should carefully check the prerequisites of units in the pool as many of them require completion of units from the psychology core.

Location

Campus	Mode
Bankstown Campus	Internal
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

Specialisation Structure

Student must choose 40 credit points from the following list of pool unit. At least 20 credit points must be from Level 3 units.

101189.4	Introduction to Logical Thinking
101190.4	Introduction to Research Methods
101557.5	The Individual in Society
100023.7	Psychology of Language
101182.7	Behaviour and Environment
101193.5	Health Psychology
102350.3	Psychology and the Online World
101679.4	Personality
100015.7	History and Philosophy of Psychology
102399.3	Psychology, Crime and Law

Students may study additional units from this pool as open electives.

Sub-major - Psychology Extension

SM1124.1

The Psychology Extension sub-major is designed to give students enrolled in an accredited psychology sequence the opportunity to study some areas of psychology in greater depth. To complete the sub-major students must choose four units from a prescribed pool. The sub-major is a compulsory component of 1865 Bachelor of Psychology (Honours). Students enrolled in other degrees are welcome to select the sub-major, but they should carefully check the prerequisites of units in the pool as many of them require completion of units from the psychology core.

Location

Campus	Mode
Bankstown Campus	Internal
Parramatta Campus - Victoria Road	Internal
Penrith Campus	Internal

Specialisation Structure

Student must choose 40 credit points from the following list of pool unit.

101182.7	Behaviour and Environment
101193.5	Health Psychology
100015.7	History and Philosophy of Psychology
101189.4	Introduction to Logical Thinking
101190.4	Introduction to Research Methods
102530.2	Mental Health Workforce Training
101679.4	Personality
102606.2	Positive Psychology: The Science of Happiness, Resilience and Wellbeing
102350.3	Psychology and the Online World
102399.3	Psychology, Crime and Law
100023.7	Psychology of Language
101557.5	The Individual in Society

Students may study additional units from this pool as open electives.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 28

Sub-major - Social Research

SM1147.1

A sub-major in Social Research provides students with training in the methods and theories of social research for their application to social issues and social policy. In addition to interviewing and observation skills, quantitative analysis, spatial analysis, and Indigenous methodologies, the sub-major offers students the opportunity to apply these skills across a range of themes including ethnography, ethnicity and migration, urban planning and criminology. A Bachelor of Social Science with a sub-major in Social Research will prepare students for both employment and/or a research higher degree.

Location

Campus	Mode
Liverpool Campus	Internal

Specialisation Structure

Students must complete 40cp from the units listed below.

Autumn session

102843.1	Cultures of Southeast Asia and Oceania
101611.3	Home and Away: Ethnicity and Migration in Australia
102709.2	Introduction to Criminal Justice
102502.2	Living, Learning and Working on the Web

Spring session

101646.3	Analysis of Spatial Data
102850.1	Indigenous Methodologies
101759.2	Rethinking Research with Indigenous Australians: Independent Study Project (Day Mode)
101591.3	The Economics of Cities and Regions

Sub-major - Indigenous Studies

SM1148.1

A sub-major in Indigenous Studies is a cross-disciplinary program that provides students with rigorous knowledge of the diversity and complexity of Indigenous Australian peoples. Students will develop skills in Indigenous methodologies, research and ethical praxis, In addition, the program offers students an opportunity to develop detailed critical understandings and perspectives of how representations and discourses of Indigenous peoples operate in contemporary society, including social, political, cultural, and historical contexts that produce them.

Location

Campus	Mode
Liverpool Campus	Internal

Specialisation Structure

Students must complete 40 credit points from the units listed below

Autumn session

102847.1	Indigenous Disability and Inclusion

Spring session

101905.3	Indigenous Cultures: A Global Perspective
102850.1	Indigenous Methodologies
102916.1	First Peoples and Criminal Justice

Note: from 2022 this unit replaces 102712 First Peoples and Criminal Justice

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 29

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.

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 30

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.

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,

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 31

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 32

Western Sydney University

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.

101689.4 Advanced Research Methods

Credit Points 10 **Level** 3

Assumed Knowledge

Knowledge of experimental design, and basic quantitative analysis techniques up to and including one-way Analysis of Variance.

Prerequisite

100013.3 Experimental Design and Analysis

Equivalent Units

100006 - Advanced Survey Design and Analysis

....

This unit advances the research methods and statistics in the prerequisite unit, Experimental Design and Analysis. It introduces students to non-experimental, correlational research design, and survey research, including questionnaire design, sampling and administration, with reference to ethics particularly related to cultural contexts and specific groups. Knowledge and skills in the construction and evaluation of psychological tests are also taught. Related correlational statistical techniques are taught, together with advanced analysis of variance, and instruction in the use of SPSS. The unit also develops skills in conducting and reporting psychological research and provides an introduction to qualitative research.

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.

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 33

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.

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 defection 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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 34

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.

101541.5 Advanced Topics in Psychology

Credit Points 10 **Level** 4

Unit Enrolment Restrictions

Students must be enrolled in courses 1796 Graduate Diploma of Psychology, 1865 Bachelor of Psychology (Honours), 1860 Bachelor of Psychological Studies (Honours), 1504 Bachelor of Arts (Psychology) Honours, or 1500/1834 Bachelor of Psychology. Students enrolled in 1500/1834 Bachelor of Psychology must have successfully completed 240 credit points.

....

In 2022 this unit replaced by 102907 - Advanced Topics in Contemporary Psychology. In this unit students develop an advanced level of theoretical and empirical knowledge in selected core topics of psychology, an awareness of how this knowledge underpins evidence-based approaches to psychological intervention, and an enhanced capacity for conducting research in selected topic areas. The unit fosters an appreciation of psychology as a scientific discipline, and of how sound research provides the foundation for solving problems of human mental processes and behaviour. Skills in the critical evaluation of knowledge and research are developed.

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

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 35

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.

101570.3 Alternatives to Violence

Credit Points 10 **Level** 3

Unit Enrolment Restrictions

Successful completion of 80 credit points or unit 101573 Human Rights, Peace and Development.

....

The key tenet of this unit is the belief that there are superior alternatives to violence for peace building. Holistic development (including socio-cultural, political, economic, governance, etc.) provides the best and most constructive alternatives to violence. The unit examines different alternatives to violence within the broader context of peace and development studies. Students will be equipped with theoretical approaches to alternatives to violence and an ability to evaluate and apply those alternatives in social development contexts.

101646.3 Analysis of Spatial Data

Credit Points 10 **Level** 2

Equivalent Units

400343 - Analysis of Spatial Data

Unit Enrolment Restrictions

Successful completion of 40 credit points.

....

The making and the use of maps. This unit involves the critical examination of the way geographical data is produced, analysed, mapped and used to inform both private and public decisions. Natural environment, health, accessibility and residential amenity are examples of phenomena that have an important geographical dimension. Policy responses to these phenomena need to be specific with regard to locations and places. Geographic information systems software and census will be used to produce maps based on the analysis and interpretation of data relating to the student's field of interest.

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.

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 36

Western Sydney University

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.

101182.7 Behaviour and Environment

Credit Points 10 **Level** 1

Equivalent Units

B1906 - Computer Models in Psychology

....

This is a fully online unit. Everything we do depends on our environment, but rarely do we ask the question "what is the environment?" In this unit, we examine our various environments, the natural world, our built physical spaces and things, and the social, biological, and psychological domains. We then examine questions of: How do we interact with these environments, and how do they shape and influence our behaviour? How does understanding this interaction help us improve the human condition, while also maintaining the integrity of the environment? Drawing from psychology to understand human behaviour, the unit has application to as many discipline areas as there are spheres of human activity.

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.

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.

101886.2 Brave New World: Negotiating Social Change in the 21st Century

Credit Points 10 **Level** 1

....

The discipline of Sociology has witnessed a transformation reflecting significant changes in society and social life. This unit re-examines the sociological dimensions of a variety of social concerns, for example: environmental issues, global migration, health, religion, indigeneity, gender, ethnic conflict and sub-cultural groups and asks: In the 'brave new world' of contemporary society we need to re-evaluate the conventional sociological concern of social structure and inequality in the face of these broad social changes. This unit will examine the social transformations which characterise contemporary social life; in particular the pace of social change and the implications of social media. In exploring these social concerns the links are drawn between more recent theoretical constructs and the more traditional focus on national social structures and inequalities. The unit will place special emphasis on concepts such as risk, individualism and uncertainty.

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,

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 37

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.

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.

101589.3 Cities: Introduction to Urban Studies

Credit Points 10 **Level** 1

Equivalent Units

101342 - The Urban Context

....

This unit is a keystone in the Geography and Urban Studies major. It aims to introduce students to the major urban challenges that will shape our society in the future and to the major substantive concerns in the field of urban management and planning It will develop students' understanding of how their own urban experiences are shaped by broader historical, cultural, economic, and social forces, and will enable students to compare the Australian urban context and issues with those in other world regions.

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.

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 38

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.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 39

pedagogical strategies to maximise student learning and engagement with STEM disciplines.

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.

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.

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.

102710.1   Crime, Media, Culture

Credit Points 10 **Level** 3

Assumed Knowledge

A basic understanding of foundational criminological theory.

Equivalent Units

101562 - Culture and Crime

Unit Enrolment Restrictions

Successful completion of 80 credit points

....

There is a close relationship between representations of crime in mass and social media, and policy and legal responses to crime. Media consumers are producing and circulating content about crime and criminality through new media technologies, and some are using social media and the internet to engage in new forms of criminality. In this unit, we explore the complex role of mass media and 'new' media in debates over crime and crime control, and the facilitation of criminality by media technologies. This means studying contemporary media theory and its relevance for criminology, and the effects of social media and computing technology on representations and practices of criminality. The unit maintains a strong focus on the ways in which media and culture informs crime policy and criminal justice processes.

101590.3   Cultural and Social Geographies

Credit Points 10 **Level** 2

Equivalent Units

700055 - Cultural and Social Geographies (UWSC)

....

Examines the nexus between society, culture and place. Considers contemporary social and cultural planning issues

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 40

including: local community relations, place management, place redefinitions, ethnic concentration, cultural precincts, and the spatial politics of gender and sexuality. The roles of cultural products in carrying spatial information and reinforcing identity are examined. Introduction to cultural and social geography, and developments in cognate fields of cultural studies and anthropology. Key theories of identity. Case studies range across ethnicity, religion, age, gender, sexuality, class and nationalism. The analysis and assessment advances an appreciation of social and cultural difference and social justice.

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.

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.

101572.3   Development and Sustainability

Credit Points 10 **Level** 1

Equivalent Units

101338 Peace, Sustainability and World Futures

....

The unit introduces the basic concepts relating to sustainability and development, and explores their relevance to real-world situation at the local, national, and global levels. The causes of unsustainability as well as their short-term and long-term effects on society and the environment will be evaluated. Students will analyse, using appropriate sustainability indicators and social change theories, a social change initiative (i.e., program, project, policy) designed to integrate the socio-economic, cultural and environmental dimensions of sustainability within the context of a specific developmental focus (e.g. poverty alleviation, gender equality, human/social development, heritage conservation, biodiversity, tourism, green accounting, sustainable livelihoods). Students will engage in problem-based learning skills in order to critically analyse and discuss current issues in development, and provide solutions to sustainability.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 41

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.

102849.1 Disability Rights, Policy and Governance

Credit Points 10 **Level** 3

....

Since the ratification of the United Nations Convention on the Rights of Persons with Disabilities, laws, policy and service supports concerning persons with disability have transformed. This has resulted in significant reforms in Australia and globally. Disability rights have now become central to addressing long standing inequalities and discrimination experienced by persons with disability. Disability rights now also govern social services, supports and programs. This unit examines these developments with the global ratification of disability rights and critically evaluates the ensuing policies and practices that frame the context within which professional practice and expertise occurs. Drawing upon in-depth case studies, students will critically examine and engage in key issues surrounding the translation and realisation of disability rights in governance of social service systems, policy and practices.

102787.1 Doing Sociology

Credit Points 10 **Level** 1

....

With a focus on what it is that sociologists 'do' and why, this unit considers how sociology contributes to a better understanding of everyday life. That is, to the routine engagements, interactions and practices that make up our individual and social worlds. Where we live, what we consume, how we feel and the meanings we give our work, leisure, environments and relationships will all be analysed with reference to academic and popular content. Serving as an introduction to the discipline of sociology and its various sub-fields and methods, 'Doing Sociology' places emphasis on how sociological knowledge can be applied. In this way, the unit provides students with the opportunity to consider what they might do with sociology; how a sociological perspective might help them better understand the social world and contribute in a meaningful way to resolving contemporary social issues.

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.

100488.5 Empirical Research Project

Credit Points 30 **Level** 4

Unit Enrolment Restrictions

Students must be enrolled in courses 1796 Graduate Diploma in Psychology or 1500/1834 Bachelor of Psychology Specialist/Non-Honours Study and have completed 240 credit points including completion of 3-year APAC accredited sequence in psychology.

....

In 2018 this unit replaced by 102528 - Psychology Research Thesis. This unit equips students with the skills needed to design and develop a research project, to operationalise their research question, to select and undertake the appropriate methods of analysis, and to effectively present results. The program is one year long, and is taught on the assumption that students have a statistical competence in multi-way analysis of variance, bivariate regression analysis, and basic non-parametric procedures. This includes demonstrated computational ability using the statistical package SPSS.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 42

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.

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.

100013.5 Experimental Design and Analysis

Credit Points 10 **Level** 2

Prerequisite
101190.4 Introduction to Research Methods
This pre-requisite will not apply to students enrolled in courses 1630 Graduate Diploma in Psychological Studies and 1796 Graduate Diploma in Psychology. Enrolment in these awards requires graduate status; hence the students have demonstrated proficiency in tertiary studies. Each applicant in these awards is assessed individually and provided with an individual study sequence by the Course Advisor. This pre-requisite will not apply to students enrolled in course 1837 Bachelor of Cyber Security and Behaviour.

....

This unit is driven by the scientific method with a focus on experimental design and related data analysis. Research design and methodology and ethical issues, statistical concepts and techniques, computer analysis of data, and communicating research findings are all features of this unit, which build on the content in its prerequisite.

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

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 43

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.

102143.2 Families and Intimate Life

Credit Points 10 **Level** 2

Equivalent Units

400510 - Sociology of the Family, 101609 - Comparative Studies of Families and Kinship

Unit Enrolment Restrictions

Successful completion of 40 credit points

....

This unit will critically examine sociological perspectives on families and intimate life, building on the approaches and theories introduced in the first year of Sociology studies. The familiarity of families and intimate relationships will be thrown into question. Students will be asked to examine their beliefs, unpack myths of the 'naturalness' of family, and question the 'personal'. Families and intimate relationships will be viewed as part of the wider social structure, their constitutions shaped by culture, economies, social policy, technology and globalisation. The unit will demonstrate the historical and cultural specificity of the nuclear family and its role in the creation and reproduction of social inequality and social difference.

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.

102916.1 First Peoples and Criminal Justice

Credit Points 10 **Level** 2

Equivalent Units

102712 - First Peoples and Criminal Justice

Incompatible Units

400195 - Human Rights, Human Services and the Law

Unit Enrolment Restrictions

Successful completion of 40 credit points.

....

How does colonialism underscore the foundational narratives, knowledges and operation of the legal and criminal justice institutions of colonised nations? Focusing primarily on the Australian context of colonial invasion and settlement, this unit explores the plight of Indigenous peoples and their severe over-representation in the Australian criminal justice system. Studying the impact of colonisation and exploring Indigenous narratives, students will critically examine issues faced by Aboriginal and/or Torres Strait Islander people and their experience of criminal justice in Australia. Overall, the unit will equip students with an understanding of the relationship between dominant colonial narratives of race and institutional racism, while considering how Indigenous knowledge can inform better social and criminal justice outcomes for Indigenous populations. Comparative examples of criminal (in)justice for Indigenous populations in other colonised nations will also be considered.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 44

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.

102733.2 Genders and sexualities: beyond the binary

Credit Points 10 **Level** 3

Unit Enrolment Restrictions
Successful completion of 80 credit points.

....

This unit encourages students to critically reflect on how their own identities and experiences of genders and sexualities are shaped by broader social practices that define what is natural and what is normal. The unit focuses on two substantive topics: the body and institutions. Bodies are usually understood through biological explanations of gender and sexuality. However, this unit will consider how the body is shaped by the social discourses and practices through which genders and sexualities are produced. The unit investigates how age, race, class and ability are coded differently in terms of gender and sexuality. Institutions - families, schools, workplaces and religions - will be studied as sites where genders and sexualities may be observed but also produced and negotiated.

101694.3 Geographies of Migration

Credit Points 10 **Level** 3

Unit Enrolment Restrictions
Successful completion of 80 credit points.

....

An international and cross-institutional discussion of immigration and settlement. Covering the theory and experience of immigration. Considers the international and national regulation of immigration and settlement policies, as well as refugee policy. Case studies are from Australia and Canada, and Singapore. Within mixed tutorial groups (with students from Singapore, Vancouver & Sydney) students will exchange experiences and opinions of immigration.

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.

101193.5 Health Psychology

Credit Points 10 **Level** 3

Assumed Knowledge
Basic understanding of core concepts of personality, biological, social and developmental psychology and research methods is desirable.

Prerequisite
101183.3 Psychology: Behavioural Science AND **101184.3** Psychology: Human Behaviour

Equivalent Units
B3916 - Health Psychology

....

Health Psychology is a branch of psychology concerned with the inter-relationship between psychological factors and physical health. It addresses such issues as the possible role of psychological characteristics in health maintenance and promotion, and in the development of illness. Other aspects include reactions to illness, the contribution of psychology to treatment, and explicit means by which health-relevant behaviours might be modified. This unit provides an introduction to Health Psychology and covers theoretical and research issues, the nature and management of stress and pain, issues concerning the receipt of health care and a selection of specific health problems.

101610.3 Health, Illness and Biomedicine: A Sociological Perspective

Credit Points 10 **Level** 2

Equivalent Units
101361 Sociology of Medicine and Health Care

Unit Enrolment Restrictions
Successful completion of 40 credit points.

....

The Sociology of Medicine and Health Care starts from the basic premise that illness and health are social as well as biological processes. Traditional areas of the discipline are explored and in each case their applicability to public health is stressed. At the same time, an important goal is to suggest how that field is being redefined and reinvigorated by social and cultural studies of science and technology. The theoretical perspectives and substantive issues raised and developed to study them are critically examined. The provision and organisation of health care are examined with emphasis on the social and political context in which public health is pursued and ill health treated within Australia.

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 45

101599.4 Heritage and Tourism

Credit Points 10 **Level** 3

Incompatible Units

300453 Cultural Heritage and Tourism, 101280 Cultural Heritage and Tourism

....

This unit examines the relationship between heritage (both cultural and natural) resources and tourism. It firstly provides an introduction to contemporary issues in heritage and tourism management. Secondly, it investigates the phenomenon of heritage and tourism – its nature, the market, visitors, the issues in planning and management – in the context of sustainable tourism praxis in Australia (and globally) as well as in the context of local communities.

101643.3 Heritage Interpretation

Credit Points 10 **Level** 3

Equivalent Units

300454 Heritage Interpretation, 101281 - Heritage Interpretation

....

This unit examines the theory and practice of heritage interpretation for visitors at natural and cultural heritage sites. It examines the development of heritage interpretation within national parks and museums and explores the various issues facing contemporary interpretation in the context of multicultural and postcolonial societies and the advent of digital media.

100015.7 History and Philosophy of Psychology

Credit Points 10 **Level** 3

Assumed Knowledge

Basic understanding of core concepts of personality, cognition, learning, perception, biological, social and developmental psychology and research methods is desirable

Prerequisite

101183.3 Psychology: Behavioural Science AND **101184.3** Psychology: Human Behaviour

....

This unit provides an overview of the origins and historical development of psychology. It examines the major landmarks in the history of psychology, focusing on important individuals, schools of thought, and recurrent ideas and themes. Historical conceptual problems are related to areas of controversy within contemporary psychology, and an insight is provided into the philosophical underpinnings of the various new movements and major theoretical conflicts within psychology today. The unit also provides a critical appraisal of psychology's status as a science, and explores the limits of psychological inquiry.

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.

101611.3 Home and Away: Ethnicity and Migration in Australia

Credit Points 10 **Level** 3

Equivalent Units

101320 - Sociology of Ethnicity and Migration

Unit Enrolment Restrictions

Successful completion of 80 credit points.

....

Using contemporary and historical sociological accounts of migration and ethnicity, this unit analyses the social, cultural and economic impact of international migration, with specific reference to Australia. It further introduces students to major sociological issues, both theoretical and empirical, relating to the construction of migrant groups within settler societies through interviews and qualitative analysis. Key concerns of the unit include the position of indigenous peoples, race and racism, ethnic identity, and ethnic conflict and cooperation in society.

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.

101676.4 Human Learning

Credit Points 10 **Level** 2

....

Human Learning is concerned with the experimental analysis of human and animal behaviour and focuses upon associative learning, including classical conditioning, operant conditioning, and social learning approaches.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 46

Definitions, assumptions, and basic phenomena associated with the study of learning are described and evaluated in terms of their ability to account for various aspects of human behaviour and experience. The practical work highlights important concepts introduced in the lecture program and focuses upon practical techniques of use in everyday situations.

101573.3 Human Rights, Peace and Development

Credit Points 10 **Level** 1

Equivalent Units

400673 - Inequality & Human Rights

....

The Universal Declaration of Human Rights (UDHR) was written in response to the atrocities of World War II. Since its ratification, the UDHR has been a 'roadmap' for peace, forming the basis for international responses to conflicts, poverty and disadvantage. This unit examines and critiques the concept of human rights. It will be shown how differentials of political and economic power between countries and groups within countries are used to prioritise and preference different rights so as to justify selective humanitarian efforts in the initial phases of peace-making and the policy requirements for peace-building in human social, economic and cultural development.

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 asses 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.

101612.4 Identity and Belonging

Credit Points 10 **Level** 2

....

Identity and belonging are foundational concepts in sociology. This unit commences with an overview of the ways in which these concepts are understood in the social sciences and how these understandings have been impacted more recently by processes of globalisation. Through engagement with films, documentaries and academic texts the unit explores different modes and sites of identity and belonging as they circulate on both local and global scales. Specifically, we will examine topics like

gender and sexuality, home and neighbourhood, the nation state and nationality, social class, consumption, work and leisure, ethnicity, youth cultures and new media. The unit equips students with the concepts and theories necessary for an understanding of social continuity and social change and encourages them to reflect on their own identities and social and cultural positionings.

101905.3 Indigenous Cultures: A Global Perspective

Credit Points 10 **Level** 3

Equivalent Units

300113 - Indigenous Tourism, 100600 - Indigenous Cultures and Tourism: A Global Perspective

Unit Enrolment Restrictions

Successful completion of 60 credit points.

....

Drawing on global case studies, this unit aims to introduce students to some of the pressing socio-cultural issues facing indigenous peoples around the world. The unit examines the complex relationships between globalisation, colonialism and post-colonialism and contemporary indigenous cultures and identities. It draws attention to the way in which issues of representation, cultural autonomy, cultural commodification, development and human rights play out with respect to indigenous peoples' lives. More specifically, the unit interrogates the power relations and politics central to many of these issues and examines the nature of contemporary indigenous and non-indigenous interactions, particularly in the contexts of tourism and heritage, the cultural industries, the environment, development and urbanisation.

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.

....

From2H 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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 47

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 48

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.

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.

102709.2 Introduction to Criminal Justice

Credit Points 10 **Level** 1

Equivalent Units

101560 - Introduction to Crime and Criminal Justice, 400680 - Crime and Criminal Justice, 700127 - Introduction to Crime and Criminal Justice (WSTC), 700300 - Introduction to Criminal Justice (WSTC)

....

This unit introduces students to criminal justice issues and practices through an examination of the Australian criminal justice system and its processes. This is achieved through a court visit (either virtual or physical) as a method of unobtrusive participant observation. Students will examine how the criminal justice system works (and sometimes fails to work), and how police, courts, and corrections influence the processes of criminalisation, victimisation, and (in) justice.

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.

101189.4 Introduction to Logical Thinking

Credit Points 10 **Level** 1

Equivalent Units

B1907 - Introduction to Logical Thinking

....

This unit introduces psychology students to the basic aspects of reasoning and argument, with particular emphasis on psychological and scientific thinking. It aims to help students develop the skills needed to understand and evaluate psychological research and the processes of scientific reasoning, and to present their own ideas and arguments effectively. Topics covered include: barriers to critical thinking; nonrational forms of persuasion; the structure of arguments; the concepts of knowledge, belief, truth, validity, soundness, values; linguistics sources of

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 49

confusion; evaluating arguments; formal and informal fallacies in reasoning; deduction and induction in science; arguments related to enduring debates and worldviews in psychology.

101190.4   Introduction to Research Methods

Credit Points 10 **Level** 1

....

This unit covers the conceptual underpinnings of research in psychology, including research designs such as experimental, quasi-experimental, non-experimental and qualitative research. Conducting ethical research will be covered, including consideration of how research participants are positioned, issues related to conducting research with diverse populations, as well research validity. Writing research proposals and reports according to the conventions of the Publication Manual of the American Psychological Association (APA) are also considered.

101601.4   Issues in Contemporary Heritage

Credit Points 10 **Level** 2

....

The aim of this unit is to get students thinking critically about heritage. To do so, it examines two main questions: "What is heritage?" and "Why does it matter?". While the answers to both may appear fairly straightforward, this unit is designed to make students question and problematise their own assumptions, rethink what is and is not heritage, and consider why, in fact, we even care at all. The unit will introduce concepts such as national identity, ethics, memorialisation, belonging, nostalgia, heritage values, status, control and repatriation. It will also introduce and examine heritage legislation, theory and practice.

101331.3   Issues in World Development: Rich World, Poor World

Credit Points 10 **Level** 2

Equivalent Units

400677 - Issues in Third World Development

....

This unit introduces students to the field of international development, where the divide between the rich world and poor world takes a centre stage. While development has created prosperity around the world, it is not without discontents. Social and economic inequality at the global level is a real problem and has been increasing. The 'developed' and 'developing' world paradigm will be critically examined. Students will be equipped with theories and practicum examining development, underdevelopment and their related issues within a contemporary political, economic and social framework. Students will also have exposure to current global development debates such as poverty, global inequality, sustainable development, democracy and security.

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.

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.

102502.2   Living, Learning and Working on the Web

Credit Points 10 **Level** 1

....

This unit prepares students for living, learning and working in a digital society. We examine how the web mediates behaviour, communication and culture in contemporary times. Students learn by participating and enterprising in online spaces as part of a supportive learning community. This unit also provides an important opportunity for

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 50

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

students to develop a professional online web presence and identity that is relevant for their university studies, employability and the future of work.

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.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 51

Western Sydney University

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.

101678.5   Motivation and Emotion

Credit Points 10 **Level** 3

Assumed Knowledge

Basic understanding of core concepts of personality, learning theory, biological, social and developmental psychology.

Prerequisite

101183.3 Psychology: Behavioural Science AND **101184.3** Psychology: Human Behaviour

These pre-requisites will not apply to students enrolled in course 1630 Graduate Diploma in Psychological Studies. Enrolment in this award require graduate status; hence the students have demonstrated proficiency in tertiary studies. Each applicant in this award is assessed individually and provided with an individual study sequence by the Course Advisor.

....

The study of motivation and emotion explores the reasons behind people's behaviours, thoughts, and feelings. This unit examines core research and theory on motivational and emotional systems, exploring how these systems function in general and how that functioning varies due to gender, culture, and other sources of difference. Concepts of motivation and emotion are central to understanding human psychology. The unit positions the topic in relation to other areas of psychological theory (such as learning theory, social psychology, personality, and cognition), investigates its role in psychological practice, and addresses its impact upon practical and philosophical debates within the discipline. Students are encouraged to explore and reflect upon the role of motivational systems in their own lives.

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 - Quantiative 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.

101571.3   Peace & Development Project

Credit Points 10 **Level** 3

Assumed Knowledge

This unit is a capstone unit for students doing the Peace & Development major. Students should have a knowledge of concepts, theories from & strategies used within the Peace & Development field.

Prerequisite

101573.2 Human Rights, Peace and Development

Equivalent Units

101326 - Work-based Learning Project: Humanitarian, Peace and Health Studies

Unit Enrolment Restrictions

Successful completion of 100 credit points.

....

The Peace & Development major is concerned with understanding and addressing inequities of power, wealth & opportunity that contribute to international and local conflicts and environmental degradation. In this capstone unit students will have the opportunity to consolidate their understanding, knowledge and skills of peace and development issues through planning, implementing and writing up individual or collective projects. Students will identify individual and collective actions that can be taken to improve conditions so that opportunities for peaceful, equitable & sustainable living are created locally & globally.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 52

101575.3 Peace-Making and Peace-Building

Credit Points 10 **Level** 2

Unit Enrolment Restrictions

Successful completion of 40 credit points.

....

The concept of Peace is more than just an absence or cessation of conflict, but also the achievement of social justice and equitable standards of living. Humanitarian work/ interventions in response to war and natural and human-made disasters that result in refugee crises are referred to as peace-making whilst the implementation of sustainable Community Development programs aimed at achieving the empowerment and improved standards of living for vulnerable groups is referred to as peace-building. This unit examines and critiques some of the strategies of peace-making and peace-building that have been adopted both within Australia and internationally.

102170.2 People, Place and Social Difference

Credit Points 10 **Level** 1

Equivalent Units

101343 - Geography of Urban and Regional Development, 700050 - The Geographies of Social Difference (UWSC), 101556 - The Geographies of Social Difference, 700159 - People, Place and Social Difference (WSTC)

....

This unit focuses on the local experiences of cultural and socio-economic difference. This includes applied social science approaches to inequality, diversity, community, sense of place, and environmental sustainability in the urban setting. There is an emphasis upon spatial literacy for social scientists (fieldwork, mapping, data analysis and place description).

101680.5 Perception

Credit Points 10 **Level** 2

Prerequisite

101183.3 Psychology: Behavioural Science

This pre-requisite does not apply to students enrolled in 1630 Graduate Diploma of Psychological Studies.

Equivalent Units

100022 - Biological Psychology and Perceptual Processes

....

This unit examines the fundamental principles underlying human perception and expands upon the sensation and perception content introduced in the foundational psychology units. After reviewing the biological basis of sensing and perceiving, we will explore the way this relatively raw information is processed and organised into the complex perceptions of the visual, auditory, olfactory, gustatory and somatosensory systems, which constitute the fundamental basis of our experience of the world. The unit will also examine the history of perceptual theories and the use of psychophysical methods and experimental approaches to the study of perceptual processes

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.

102906.1 Personality

Credit Points 10 **Level** 2

Assumed Knowledge

Basic understanding of core concepts of personality, social and developmental psychology.

Equivalent Units

100018 - Personality, Motivation and Emotion, 101679 - Personality

....

Most of us probably use the term 'personality' almost every day. Yet the conceptualisation and definition of personality is far from settled. This unit introduces the controversies and debates in the psychology of personality, as well as the major theoretical and applied approaches to its measurement. Emphasis is placed on an understanding of personality research and its implications for the practice of psychology.

101679.4 Personality

Credit Points 10 **Level** 3

Assumed Knowledge

Basic understanding of core concepts of personality, social and developmental psychology

Prerequisite

101184.3 Psychology: Human Behaviour

Equivalent Units

100018 - Personality, Motivation, and Emotion.

....

In 2022 this unit replaced by 102906 - Personality. Personality is the study of the mental and behavioural factors on which individual human beings vary. In other words, the study of personality is the attempt to understand why a given individual is the way he/she is. This unit involves an examination of the major personality theories, applications to individual differences, and contemporary research. Emphasis is placed on a critical understanding of personality research and its implications for the practice of psychology.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 53

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.

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.

101593.4 Planning the City: Development, Community and Systems

Credit Points 10 **Level** 3

Unit Enrolment Restrictions

Successful completion of 80 credit points

....

This unit aims to provide students with a fundamental understanding of the role of government, focusing on the role and nature of planning across all levels of government from a variety of theoretical frameworks. It presents a critical examination of the urban development and planning processes, with particular attention given to the environmental and political issues associated with planning at the local government level. It looks at the changes and challenges confronting local government in view of the demands made on them by the changing social and economic conditions and societal values such as those relating to requirements for public participation, transparency and accountability. The unit also examines the role of private sector in planning and assessment processes.

300197.5 Power System Planning and Economics

Credit Points 10 **Level** 7

Unit Enrolment Restrictions

Students must be enrolled in a postgraduate course

....

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 54

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.

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.

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.

102350.3   Psychology and the Online World

Credit Points 10 **Level** 3

Prerequisite

101184.3 Psychology: Human Behaviour AND **101183.3** Psychology: Behavioural Science

These prerequisite units do not apply to students enrolled in the Bachelor of Cyber Security and Behaviour, who are required to successfully complete 70 credit points before enrolling in this unit.

Unit Enrolment Restrictions

Students must be enrolled in the Bachelor of Cyber Security and Behaviour, Bachelor of Psychology, Bachelor of Psychology (Honours), Bachelor of Social Science (Psychology) or Bachelor of Communication, Bachelor of Arts and Diploma in Arts/Bachelor of Arts courses with a specialisation in Psychological Studies. Students enrolled in the Bachelor of Cyber Security and Behaviour must have successfully completed 70 credit points. Students enrolled in all other courses must have completed the two Level 1 pre-requisite units as stated above, as well as 30 credit points from the following Psychology Level 2 units: 101684 Brain and Behaviour, 100013 Experimental Design and Analysis, 101680 Perception, or 101676 Human Learning.

....

The world has seen an enormous explosion of activity that takes place in online environments that include the Internet, intranets, gaming platforms and peer to peer phone communication (e.g. SMS). There are wide ranging debates about the use and effects of online communication with concerns about hacking, trolling, bullying, scamming, online addiction appearing on a daily basis. Others celebrate the potential of the Internet to produce profound social change. Is the online world quite as bad or as good as it is made out to be? What are the psychological processes behind these and other online behaviours? Why not find out?

100980.4   Psychology Honours Thesis

Credit Points 40 **Level** 5

Assumed Knowledge

Completion of 3 year APS accredited sequence in Psychology.

Corequisite

100983.4 Research Methods Seminar

Equivalent Units

B9030 - Psychology (Honours) F/T YL, B9031 - Psychology (Honours) P/T YL

Unit Enrolment Restrictions

Students must be enrolled in course 1504 Bachelor of Arts (Honours) Psychology or courses 1500/1834 Bachelor of Psychology. Bachelor of Psychology students must have passed 240 credit points and must have a GPA equal to or above 5.0.

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 55

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

....

The unit introduces students to a community of research scholars. It allows them to complete a specialised piece of individual research in an area of interest in psychology. Students work closely with supervisors to conduct research and produce a written thesis of 10,000 words. Formulation of the research proposal is supported by training activities such as Honours colloquia.

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.

102399.3   Psychology, Crime and Law

Credit Points 10 **Level** 3

Assumed Knowledge

Introductory knowledge of Psychology, statistics, and research methods.

Unit Enrolment Restrictions

Students must be enrolled in one of the following courses: 1793 Bachelor of Science, Criminology and Psychological Studies, 1834 Bachelor of Psychology, 1711 Bachelor of Social Sciences (Psychology) or 1865 Bachelor of Psychology (Honours). For course 1793 Bachelor of Science, Criminology and Psychological Studies students must have successfully completed 140 credit points and 102223 Investigating Psychology B OR 140 credit points and 101183 Psychology: Behavioural Science and 100013 Experimental Design and Analysis before enrolling in this unit. For course 1834 Bachelor of Psychology, 1711 Bachelor of Social Sciences (Psychology) & 1865 Bachelor of Psychology (Honours) students must have successfully completed 101183 Psychology: Behavioral Science and 100013 Experimental Design and Analysis before enrolling in this unit.

Special Requirements - Essential Equipment

Access to a reliable broadband internet connection (available at all Western campuses if needed) and appropriate hardware and software for online study.

....

This unit covers a broad spectrum of issues relevant to legal and forensic psychology. How accurate is a witness's memory? How good are we at identifying a suspect in a line-up? Why do people confess to crimes they never committed? What are good interviewing and interrogation techniques for understanding the truth? How accurate are repressed memories, and how are false memories implanted?

101183.4   Psychology: Behavioural Science

Credit Points 10 **Level** 1

....

This unit expands on the nature and history of psychology as a scientific discipline by focussing on the study of the biological bases of human behaviour, memory, language and thought, sensation and perception, motivation, emotion and learning. Research methods to scientifically study behaviour are introduced, including ethical research and practice with reference to diverse cultural contexts.

101184.4   Psychology: Human Behaviour

Credit Points 10 **Level** 1

....

Psychology is a field of scientific inquiry that uses a set of scientific techniques and methods to explain and understand the causes of behaviour. As a profession, psychology applies its knowledge to practical problems in human behaviour. This unit covers a range of topics in psychology at an introductory level including: the history of psychology, intelligence, social psychology, developmental psychology, Australian Indigenous and cross-cultural psychology, personality, and abnormal psychology.

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 56

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'.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 57

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.

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.

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.

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 58

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.

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.

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 corerequisite 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)).

102788.1   Self and Society

Credit Points 10 **Level** 2

Incompatible Units

101330 - Self and Society

Unit Enrolment Restrictions

Successful completion of 80 credit points.

....

This core theory unit for sociology majors introduces students to traditional and contemporary debates in social thought and provides tools for sociological analysis. The unit outlines the development of sociological thought in the context of changing social realities and relations between the individual and society, with a particular focus on the formation of the Self. A number of theorists and theoretical areas are addressed, spanning over 150 years of evolving sociological analysis. This enables students to better grasp the relation between theory and application, the diversity of sociological analysis, as well as providing the capacity to think across a number of different sociological schools of thought.

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

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 59

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

or improved. From this unit, students will be able to apply the rigorous analytical skills to their own work.

101683.4 Social Psychology

Credit Points 10 **Level** 3

Assumed Knowledge

Basic understanding of core concepts of personality, social and developmental psychology

Prerequisite

100013.3 Experimental Design and Analysis

This pre-requisite will not apply to students enrolled in course codes 1630 Graduate Diploma in Psychological Studies or 1793 Bachelor of Science, Criminology and Psychological Studies.

Equivalent Units

100020 - Social and Developmental Psychology

Unit Enrolment Restrictions

The online version of this unit is only available to students enrolled in 1793 Bachelor of Science, Criminology and Psychological Studies.

....

Social psychology is the study of human behaviour and mental processes in their social context. Social psychology examines social behaviour and social thinking using scientific psychological research methods. This unit considers both classic and recent theories, research and applications in core areas of social psychology such as: attitudes, stereotyping and prejudice, social cognition, group processes, cross-cultural and Indigenous Australian psychology, and social influence. Emphasis is placed upon the role of contemporary research and theory in increasing our understanding of social phenomena and the relevance of this to everyday life.

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.

101359.7 Sociology of Religion

Credit Points 10 **Level** 3

Equivalent Units

Unit B3967 - Sociology of Religion

Unit Enrolment Restrictions

Successful completion of 80 credit points of study.

....

In this unit some of the main sociological approaches to the study of religion will be considered. The unit will be orientated particularly to the tension between religion and social theory in the evolution of sociological thought. It addresses the impact of religion and religious bodies on Australian society and politics. The unit will focus on the relation of theory and practice, on the research of contemporary religious practice, and on the contemporary relevance of major theorists in the sociology of religion. It will address issues such as Buddhism, Fundamentalism(s), gender in religion, globalisation, Islam, modernity/post modernity, neo-paganism, networks in spiritualities, New Age, popular culture, and new religious movements.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 60

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.

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.

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.

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.

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 61

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

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.

101591.3 The Economics of Cities and Regions

Credit Points 10 **Level** 2

Equivalent Units

101298 - Urban Development Resource Allocation

....

'Economics of cities and regions' introduces the major political-economic issues facing cities and regions. Class discussions investigate how political-economic forces (such as globalisation, structural change etc) shape the development of cities and regions. Class activities enable students to apply economic principles to urban and regional planning and policy decisions, and teach students to analyse the social and distributional impacts of policy and planning decisions.

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.

101557.5 The Individual in Society

Credit Points 10 **Level** 1

Equivalent Units

101366 - Interpersonal Interaction, 400136 - Introduction to the Psychology of Health, 700051 - The Individual in Society

....

This unit introduces the main theoretical perspectives for understanding the 'individual in society', including: humanistic, biological, cognitive, behavioural and socio-cultural explanations of individual behaviour. These perspectives are further understood through application of the 'levels of analysis' framework. The content then moves on to social psychology and covers topics such as: self and identity, attitudes and attitude change, conformity and obedience, prejudice and discrimination, aggression, pro-social behaviour and attraction and close relationships. Students explore the relevance of these topics to everyday life and contemporary issues.

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.

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.

101645.3 Transport, Access and Equity

Credit Points 10 **Level** 3

Equivalent Units

400342 - Transport, Access and Equity

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 62

Western Sydney University

Unit Enrolment Restrictions

Successful completion of 80 credit points.

....

This unit examines the equity and efficiency issues in the provision of transport in cities and regions from a critical social science perspective. Issues of transport disadvantage and policy and planning responses to improve access to urban services are examined. The social and environmental impact of transport systems are considered in the context of urban management.

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.

101551.4   Understanding Society

Credit Points 10 **Level** 1

Equivalent Units

101336 – Introduction to Sociology, 700049 - Understanding Society (WSTC)

....

Understanding Society introduces first year students to key sociological concepts, methods and theories used for the examination of individuals, social interactions, institutions and structures. Students explore how individual experiences are connected to wider social patterns. Considering questions of power, students will be introduced to various debates concerning structure and agency, and will examine social inequality. With a focus on contemporary social life, the unit provides opportunity for students to consider current social issues and processes of social change. At the conclusion of their studies in this unit students will have been presented with opportunities to develop skills in critical reading and sociological analysis.

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.

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

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 63

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.

101900.3 Working with Communities

Credit Points 10 **Level** 1

Equivalent Units

101553 - Organisations, Communities and Communication; 101276 - Working with Communities; 102815 - Introduction to Indigenous Australia: Peoples, Places and Philosophies; 700139 Working with Communities (WSTC)

Incompatible Units

400504 - Skills Development in the Human Services

Special Requirements - Essential Equipment

Access to computing and internet facilities

....

In 2021, this unit replaced by 102815 - Introduction to Indigenous Australia: Peoples, Places and Philosophies. A diverse range of professionals use social science research, theories and principles in their work with communities. In this unit students will explore common scholarly ideas and practices that inform work with communities and how these are applied in a range of professional settings. This unit introduces students to the methods and principles of community participation, capacity-building, community needs assessment, and resilience. Students will be guided to identify and analyse global, local, government and organisational aspects and interests in the development of their own and wider communities. Students will plan a professional approach to working with an example community by building and reporting on a chosen case study.

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.

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

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 64

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.

Units

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Page 65

Index for courses by course code order

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

Index for courses by course description order

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Index for unit sets by unit sets code order

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Index for unit sets by unit set description order

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Antenna House XSL Formatter (Evaluation) http://www.antennahouse.com

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Index

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Index for units by unit description order

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.

Index

Western Sydney University Undergraduate Handbook , 2021
2021 School of Business Undergraduate Handbook - Current and Continuing Courses
This file was created on 7/11/2021 5:54:16 PM. Please check the online handbook for changes made after this date.