

DIPLOMA IN SCIENCE EXTENDED - MEDICAL SCIENCE (7120)

Approved Abbreviation: DipSc

Western Sydney University Program Code: 7120

AQF Level: 5

CRICOS Code: 096987B

This program applies to students who commenced in Term 1, 2020 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For commencement year 2018, term 3 please refer to: 7120.3 Diploma in Science Extended - Medical Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7120.3>)

For commencement year 2018, prior to term 3, please refer to: 7120.2 Diploma in Science Extended - Medical Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7120.2>)

For commencement year 2017, please refer to: 7120.1 Diploma in Science Extended - Medical Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7120.1>)

This program is delivered by Western Sydney University, The College as an agent of Western Sydney University.

This program is designed to provide students with the first year subjects included in the Medical Science degree. The inclusion of additional preparatory subjects is designed to assist students in the transition to study at University level. The Diploma is delivered via extended face to face hours in smaller learning environments. Students who successfully complete this Diploma will articulate into the Medical Science degree with up to one year (80 credit points) equivalent of advanced standing.

For more information on Western Sydney University, The College, please refer to their web site.

Western Sydney University, The College (<https://www.westernsydney.edu.au/future/study/application-pathways/the-college.html>)

Study Mode

One and a half years full-time (four terms). Students will be required to attend the Hawkesbury and Campbelltown campuses for some learning experiences.

Program Advice

Dr Oliver Morton (<https://directory.westernsydney.edu.au/search/name/Oliver%20Morton/>)

Location

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

Admission

This program is open to Australian Citizens and Permanent Residents who are aged 17 years or over and **not** currently enrolled in or completing Year 12 in the same year of intended admission.

International Students:

IELTS 5.5 with minimum 5.0 in each sub band; or equivalent results from The College English Language Program or The College English Entrance Test; and completion of year 11 or equivalent with specified results.

Program Structure

Students are categorised into three Pathways. See individual links below for detailed program structure.

Qualification for this award requires the successful completion of 130 credit points which include the subjects listed in the pathways below

Recent School Leavers and Non-Credentialed Students

Subject	Title	Credit Points
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Students must be enrolled in 7120 - Diploma in Science Extended - Medical Science to complete this field of study.

Students must pass all Preparatory subjects (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory subjects (Level Z) prior to enrolling in the University level subjects (WSTC) listed below.

Term 1 of Study

Level Z subjects

NATS 0010	Interpreting Data In Science (WSTC Prep)	10
NATS 0003	Academic Skills for Science (WSTC Prep)	10
NATS 0007	Fundamentals of Science (WSTC Prep)	10
BIOS 0002	Focus on Biology (WSTC Prep)	10

Term 2 of Study

Level Z subjects

CHEM 0001	Chemistry (WSTC Prep)	10
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Level 1 subjects

NATS 1020	Scientific Literacy (WSTC)	10
BIOS 1003	Biodiversity (WSTC)	10

Term 3 and 4 of Study

CHEM 1013	Essential Chemistry (WSTC)	10
BIOS 1014	Cell Biology (WSTC)	10
CHEM 1009	Introductory Chemistry (WSTC)	10
NATS 1029	Human Anatomy and Physiology 1 (WSTC)	10

AND two of the following three units: 20

NATS 1030	Human Anatomy and Physiology 2 (WSTC)	
PROC 1007	Introduction to Food Science (WSTC)	
MATH 1027	Quantitative Thinking (WSTC)	

OR

MATH 1004	Biometry (WSTC)	
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Total Credit Points **130**

International Students

Subject	Title	Credit Points
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Students must be enrolled in 7120 - Diploma in Science Extended - Medical Science to complete this field of study.

Students must pass all Preparatory subjects (WSTC Prep) for which no advanced standing will be granted in the University degree program.

Students must pass 40 credit points from the following Preparatory subjects (Level Z) prior to enrolling in the University level subjects (WSTC) listed below.

Term 1 of Study

Level Z subjects

NATS 0010	Interpreting Data In Science (WSTC Prep)	10
NATS 0003	Academic Skills for Science (WSTC Prep)	10
LANG 0026	English for International Students 1 (WSTC Prep)	0
NATS 0007	Fundamentals of Science (WSTC Prep)	10
BIOS 0002	Focus on Biology (WSTC Prep)	10

Term 2 of Study

Level Z subjects

CHEM 0001	Chemistry (WSTC Prep)	10
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Level 1 subjects

NATS 1020	Scientific Literacy (WSTC)	10
BIOS 1003	Biodiversity (WSTC)	10

Term 3 and 4 of Study

CHEM 1013	Essential Chemistry (WSTC)	10
BIOS 1014	Cell Biology (WSTC)	10
CHEM 1009	Introductory Chemistry (WSTC)	10
NATS 1029	Human Anatomy and Physiology 1 (WSTC)	10

AND two of the following three units: 20

NATS 1030	Human Anatomy and Physiology 2 (WSTC)	
PROC 1007	Introduction to Food Science (WSTC)	
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OR

MATH 1004	Biometry (WSTC)	
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Total Credit Points **130**