BACHELOR OF MEDICAL SCIENCE (FORENSIC MORTUARY PRACTICE) (3733)

Approved Abbreviation: BMedSc(ForMortPrac)
Western Sydney University Program Code: 3733

AQF Level: 7

CRICOS Code: 0101789

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

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

For commencement Year 2017 to 2019 - please refer to 3733.1 Bachelor of Medical Science (Forensic Mortuary Practice) (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3733.1)

This is a three-year degree that combines traditional biomedical disciplines (biology, chemistry and biochemistry) with those of medical science (anatomy, physiology, pathology) and with a focus on forensic science in the senior years. Career opportunities include forensic mortuaries and forensic laboratories (as forensic technicians), and also in the funeral industry or as post mortem assistants.

This program will involve study at both Campbelltown and Hawkesbury campuses.

Note: This program involves a mandatory health and medical assessment that must be completed prior to enrolling in MEDI 3008 Mortuary Practice, which is offered in Year 3 Autumn, and undertaking the associated clinical placement. Students who are unable to pass the assessment by the end of Autumn session in Year 2 of the program will be required to take a leave of absence pending re-assessment in the following year, or transfer to an alternative medical science or science degree such as 3673 Bachelor of Medical Science (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3673.1) (Anatomy and Physiology major) or 3589 Bachelor of Science (Forensic Science) (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3589.8).

Study Mode

Three years full-time

Program Advice

Dr Hayley Green (https://directory.westernsydney.edu.au/search/email/h.green@westernsydney.edu.au)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (https://enquiry.westernsydney.edu.au/courseenquiry/)| Local Admission (https://www.westernsydney.edu.au/future/) | International Admission (https://www.westernsydney.edu.au/international/home/apply/admissions/) |

Location

Campus	Attendance	Mode	Advice	
Campbelltown	Full Time	Internal	See above	
Campus				

Hawkesbury	Full Time	Internal	See above
Campus			

Work Integrated Learning

Western Sydney University seeks to enhance student learning experiences by enabling students to engage in the culture, expectations and practices of their profession or discipline. This program includes a placement or other community-based unpaid practical experience.

There is a mandatory work component required for completion of this program. Please contact the Program Advisor listed above for information.

One-day placement (observational) at a forensic mortuary in MEDI 3008 Mortuary Practice. Two-week clinical placement at a forensic mortuary (or similar) in NATS 3003 Advanced Mortuary Practice.

Students taking part in the placements do so under the University Student Placement Policy. Ultimately the subject coordinator will have responsibility for ensuring the quality of supervision whilst students are on placement. This will be facilitated by regular contact with the students whilst they are on placement. The course is co-designed and co-delivered by members of FASS and a FASS member (Director) is a member of the EAC. Whilst at FASS the director will have responsibility for ensuring the quality of supervision and liaising with the subject coordinator to ensure a quality outcome. The quality of supervision at non-FASS sites will be the responsibility of the subject coordinator. 'Good Supervision' guides are available to help those sites unfamiliar with supervising WSU students.

Admission

Assumed knowledge required: At least two of biology, chemistry, mathematics and physics.

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.

http://www.uac.edu.au/ https://westernsydney.uac.edu.au/ws/

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 Prerequisites

In order to enrol in the third year Clinical placement subjects, all students must have a National Police Certificate, and a First Aid Certificate. Clinical placements are a mandatory component of this program. To be eligible for clinical placements, students must:

 Comply with NSW Health vaccination requirements and be prepared to submit a completed Adult Immunisation Card to placement institutions. NSW Health can provide details of necessary vaccinations. 2

NATS 2004

CHEM 3010

NATS 3023

MEDI 3008

Spring session

Hawkesbury Campus:

- 2. Receive a clearance from an authorised Western Sydney Universityapproved provider after successfully completing a health/medical/ fitness assessment as prescribed by the University.
- 3. When on clinical placement students must wear the Western Sydney University Forensic Science t-shirt.
- Any special requirements incurring a fee will be at the student's expense.

Recommended Sequence

Course	Title	Credit Points
Year 1		
Autumn session		
Campbelltown or	Hawkesbury Campus	
NATS 1009	Human Anatomy and Physiology 1	10
NATS 1019	Scientific Literacy	
NATS 1008	Forensic Science ¹	10
CHEM 1008	Introductory Chemistry	10
	Credit Points	40
Spring session		
Campbelltown or	Hawkesbury Campus	
MATH 1003	Biometry	10
BIOS 1012	Cell Biology	10
CHEM 1005	Essential Chemistry 2	10
NATS 1001	Concepts in Human Anatomy	10
	Credit Points	40
Year 2		
Autumn session		
Campbelltown or	Hawkesbury Campus	
NATS 2034	Human Systems Physiology 1	10
BIOS 2014	Functional Proteins and Genes	10
Select one of the	following:	10
CHEM 2001	Analytical Chemistry	
NATS 2019	Forensic and Environmental Analysis	
	Credit Points	30
Spring session		
Campbelltown or	Hawkesbury Campus	
BIOS 3027	Molecular Biology of the Cell	10
NATS 3037	Neuroanatomy ²	10
NATS 1022	Functional Anatomy ²	10
NATS 2035	Human Systems Physiology 2	10
SUMMER SESSIO	N	
Hawkesbury Cam	pus	
NATS 2015	Evidence and Crime Scene Management	10
	Credit Points	50
Year 3		
Autumn session		
Campbelltown an	d Hawkesbury Campus Concurrently	
Campbelltown Ca	mpus:	

Anatomy of the Thorax and Abdomen

Forensic Chemistry

Mortuary Practice

Credit Points

Campbelltown and Hawkesbury Campus Concurrently

Forensic Anthropology

10

10

10

10

40

Total Credit Points		240		
	Credit Points	40		
NATS 3003	Advanced Mortuary Practice	10		
NATS 3026	Forensic Biology	10		
Hawkesbury Can	npus:			
NATS 3006	Anatomy of the Head and Neck	10		
Campbelltown Campus:				
NATS 2037	Pathological Basis of Disease	10		

- This subject is only available at Hawkesbury campus.
- ² These subjects are only available at Campbelltown campus.

Equivalent subject

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The subject listed below counts towards completion of this program for students who passed this subject in 2021 or earlier.

BIOS 2026 Molecular Biology, replaced by 301251 Molecular Biology of the Cell