

# BACHELOR OF MEDICAL RESEARCH (4647)

**Approved Abbreviation:** BMedRes

**Western Sydney University Program Code:** 4647

**CRICOS Code:** 063557G

This program applies to students who commenced in 2012 or later.

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

For Commencement Year 2010 - please refer to 4647.2 Bachelor of Medical Research (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=4647.2>)

For Commencement Year 2009 - please refer to 4647.1 Bachelor of Medical Research (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=4647.1>)

The Bachelor of Medical Research is not a stand-alone degree, but is designed to be undertaken in combination with the Bachelor of Medicine / Bachelor of Surgery (MBBS) or the Doctor of Medicine (MD). Students must have completed at least 160 credit points of their primary medicine degree in order to enrol in the Bachelor of Medical Research. The Bachelor of Medical Research gives students the opportunity to develop their critical thinking and gain a more detailed experience in medical research than is provided in their medical program. Students undertake a medical research project while developing skills in identifying relevant literature, scientific research methods, and the correct protocols for developing and conducting a research project with the assistance of a supervisor. Students are expected to participate in research seminars and present the results of their research as a dissertation.

## Study Mode

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

## Program Advice

Prof John Morley (<https://directory.westernsydney.edu.au/search/email/medicine@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 Campus	Full Time	Internal	John Morley ( <a href="https://directory.westernsydney.edu.au/search/email/j.morley@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/j.morley@westernsydney.edu.au</a> )
Campbelltown Campus	Part Time	Internal	John Morley ( <a href="https://directory.westernsydney.edu.au/search/email/j.morley@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/j.morley@westernsydney.edu.au</a> )

## Inherent Requirements

Inherent requirements ([https://www.westernsydney.edu.au/ir/inherent\\_requirements/inherent\\_requirements\\_for\\_medicine\\_courses/](https://www.westernsydney.edu.au/ir/inherent_requirements/inherent_requirements_for_medicine_courses/))

## Admission

Must be currently enrolled in Bachelor of Medicine and Bachelor of Surgery (MBBS) or Doctor of Medicine (MD) at Western Sydney University, and have successfully completed at least 160 credit points of that program, with a Grade Point Average (GPA) of 5 (credit average), before being admitted to Year 3 of the intercalated Bachelor Medical Research.

## Special Requirements Prerequisites

Students must be compliant with NSW Health Legislation requirements and have the following.

1. National Police Certificate (verified by NSW Health) and submitted to Student Central
2. Working with Children Check
3. Student Undertaking
4. First Aid Certificate (including Cardiopulmonary Resuscitation – updated yearly)
5. Completed Adult Immunisation Card (verified by NSW Health) Completed documentation of compliance with NSW Health Records and Information Privacy Act

## Program Structure

Qualification for this award requires the successful completion of 240 credit points, which include:

Year 1 and 2 of the Bachelor of Medical Research are Advanced Standing, comprising of 160 credit points of the Bachelor of Medicine / Bachelor of Surgery (MBBS) program or the Doctor of Medicine (MD) program.

The Bachelor of Medical Research is an 80 credit point intercalated program, which can be taken following the 2nd, 3rd or 4th year of the MBBS or MD program, comprised of a compulsory 60 credit point yearlong subject, MEDI 3004 Medical Research Project, and two existing program work combinations, totaling 20 credit points over two terms, as shown below.

Course	Title	Credit Points
<b>1H session</b>		
MEDI 3004	Medical Research Project	30
<b>Credit Points</b>		<b>30</b>
<b>Autumn session</b>		
HLTH 2021	Research Methods (Quantitative and Qualitative)	10
<b>Credit Points</b>		<b>10</b>
<b>2H session</b>		
MEDI 3004	Medical Research Project	30
<b>Credit Points</b>		<b>30</b>
<b>Spring session</b>		
HLTH 1012	Evidence in Health	10
Note: Subject HLTH 1012 Evidence in Health replaces HLTH 1001 Foundations of Research and Evidence-based Practice from Spring 2021.		
<b>Credit Points</b>		<b>10</b>
<b>Total Credit Points</b>		<b>80</b>

Note: This program is available only to students who are selected into the University's Bachelor of Medicine and Bachelor of Surgery (MBBS) or Doctor of Medicine (MD) programs.

Note: Students may apply for leave of absence from MBBS or MD (for one year full-time or two years part-time) and admission to the B Med Res once they have completed 160 credit points of MBBS or MD, and will normally be required to have a credit average in MBBS or MD at the time they apply.

Note: Year 3 of the Bachelor of Medical Research will most commonly be undertaken between Years 2 and 3 or between Years 3 and 4 of the MBBS or MD. It will not normally be possible to enrol for the Bachelor of Medical Research once Year 5 of MBBS or MD has been completed, because of the need for current clinical skills as the graduates progress into the following Intern year.