Where innovative minds come together.
Are you looking to take your career to the next level? A postgraduate degree at Curtin can advance your research and technical skills, helping you to excel in the field of biomedical sciences.
Biomedical sciences began at Curtin in the 1960s to train medical laboratory scientists. Since then our School of Biomedical Sciences has grown to become recognised as a place of innovation, leading-edge teaching and research.

We have a strong and growing research focus, aided by qualified, industry-experienced and professional staff who help our students to achieve their goals.

## RESEARCH DEGREES

Curtin’s School of Biomedical Sciences conducts research programs in many disciplines and is a founding member of the Western Australian Biomedical Research Institute (WABRI). It is also major stakeholder in a $35 million, world-class CHIRI Biosciences Research Precinct that has been established at Curtin University to drive forward the search for new and improved methods of diagnosis and discovery of medicines key to fighting chronic diseases afflicting people worldwide.

Our biomedical science research priority areas include:
- biotechnology
- cancer – diagnosis and immunotherapy
- cell biology and signalling
- biomolecular modelling, bioinformatics, systems biology and drug discovery
- metabolic health, disease and pathogenesis (including neurodegenerative diseases)
- microbiology (including infectious disease control and environmental microbiology)
- molecular genetics
- stem cell biology and tissue regeneration.

We offer the following biomedical postgraduate research courses:
- Master of Philosophy (MPhil) in Biomedical Science
- Doctor of Philosophy (PhD) in Biomedical Science.

## IN 2013, HEALTH POSTGRADUATES IN FULL-TIME EMPLOYMENT EARNED OVER 25% more THAN HEALTH BACHELOR DEGREE GRADUATES

Postgraduate Destinations 2013, Graduate Careers Australia
## Biomedical Science (GDip)

**CRICOS Code**: 010556C  
**Duration**: 1 year  
**Intake**: Feb, Jul (with CRL)*

<table>
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<th>COURSE NAME</th>
<th>OFFER LETTER (100 CREDIT)</th>
<th>PUBLISHED FEE A$</th>
<th>INDICATIVE YEAR 1 FEE A$</th>
<th>TOTAL INDICATIVE COURSE FEE A$</th>
<th>INDICATIVE ESSENTIAL INCIDENTAL FEE A$</th>
<th>COURSE PREREQUISITES</th>
</tr>
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<tr>
<td>Biomedical Science (GDip)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A Bachelor of Science (Laboratory Medicine) or a Bachelor of Science degree with an appropriate major. Other applicants may be considered.</td>
</tr>
</tbody>
</table>

*CRL = credit for recognised learning

For more information about health sciences online postgraduate course, visit courses.curtin.edu.au

Please note: The minimum English entry requirement for Curtin is IELTS 6.5 with a minimum of 6.0 in each band. Some courses may have higher English requirements.

## Biomedical Science (M)

**CRICOS Code**: 058864F  
**Duration**: 2 years  
**Intake**: Feb, Jul (with CRL)*

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<th>COURSE NAME</th>
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<th>INDICATIVE YEAR 1 FEE A$</th>
<th>TOTAL INDICATIVE COURSE FEE A$</th>
<th>INDICATIVE ESSENTIAL INCIDENTAL FEE A$</th>
<th>COURSE PREREQUISITES</th>
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<tbody>
<tr>
<td>Biomedical Science (M)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>An approved bachelor degree in a biology or biomedical/life science based discipline or equivalent (with a history of above average grades). Graduates from other science disciplines are considered.</td>
</tr>
</tbody>
</table>

*CRL = credit for recognised learning

## Biomedical Science M/GDip

These courses allow you to focus on molecular biotechnology or infectious diseases and microbiology, or on a blend of the two fields, through choice of optional units.

These courses include laboratory classes that can develop your research capabilities and technical skills, such as DNA cloning and sequencing. An advanced laboratory unit and/or individual research projects can also develop your professional research skills. Practical work includes experimental design for real-life situations, including technique selection and problem solving in the laboratory.

Alternatively, project units can be used for biological and medical research at a theoretical level, advancing critical analysis of scientific literature and the formulation of novel hypotheses and research proposals.

**CAREER OUTLOOK**

You will graduate with the knowledge and practical skills required to work at an advanced level in the biomedical sector and other biotechnology related industries.

Graduates can seek employment in:
- biotechnology and allied industries
- government
- hospital and university research and development laboratories
- in other professions that require an advanced understanding of molecular biosciences.

**PROFESSIONAL MEMBERSHIPS**

Australian Biotechnology Association and equivalent industry organisations internationally.
Find a research supervisor in your area.

Once your qualification has been assessed, forward a current CV.

Contact your nominated supervisor and the Curtin University Graduate Research School to discuss the suitability of your proposed research topic and the availability of your nominated supervisor.

1. Find a research supervisor in your area of interest.
   Web: curtin.edu.au/research/find-researchers/supervisors
2. Contact your nominated supervisor and the Curtin University Graduate Research School to discuss the suitability of your proposed research topic and the availability of your nominated supervisor.
3. Forward a current CV, certified academic transcripts (in original language and English translation), certified award certificates (in original language and English translation), proof of English Language competency, and a brief outline of your proposed research to the Curtin University Graduate Research School.
4. Once your qualification has been assessed and a supervisor has been secured, your application can be submitted via international.curtin.edu.au/apply/

Curtin University Graduate Research School
Phone: +61 8 9266 3337
Email: GRS.FutureStudents@curtin.edu.au
Web: research.curtin.edu.au/postgraduate-research/

SCHOLARSHIPS
For more information on scholarships and scholarship application procedures, please visit the website.
Web: scholarships.curtin.edu.au