





Undergraduate program options in BIOMEDICAL SCIENCE

Start semester: 1 or 2 Location: St Lucia Study mode: Internal

Want to study biomedical science? Choose between three inspiring options at UQ, including two new pathways to a biomedical career.

Biomedical science in 2017

It's an exciting time to study biomedical science at UQ, with greater flexibility and more choice than ever before.

In addition to our flagship three-year Bachelor of Science program (majoring in Biomedical Science) we now offer two new ways to study biomedical science:

- Bachelor of Biomedical Science (3 years)
- Bachelor of Advanced Science (Honours) majoring in Biomedical Science (4 years).

What will I study?

Biomedical scientists provide the foundation of modern healthcare. Working with doctors, nurses and other healthcare professionals, they diagnose disease, evaluate the effectiveness of treatment, and research causes and cures for disease.

You will learn to understand how the human body works, what goes wrong in disease, and how to apply this knowledge to develop new treatments.

Throughout your studies you will investigate a range of issues, including

cancer screening, diagnosis of HIV, blood transfusion for surgery, food poisoning and infection control.

Career opportunities

As a biomedical science graduate, you will have excellent career prospects in management, research, education and specialised laboratory work, including:

- academia and research in universities, research institutes and hospitals
- technical and scientific roles in research projects
- biotechnology company roles.









Dr Michael Wimberley Bachelor of Science (Biomedical Science)

"The knowledge and skills I gained from my Bachelor of Science was the perfect foundation for my future medical studies. I chose to study at UQ because of its reputation as a fantastic university with world class science and research programs."

Compare our Bachelor programs in Biomedical Science

Program	Advanced Science (Honours) (major in Biomedical Science)	Biomedical Science	<u>Science</u> (major in Biomedical Science)
Duration	4 years (NEW in 2017)	3 years (NEW in 2017)	3 years
Advanced-level courses	Compulsory	Available, but not compulsory	Available, but not compulsory
Major (in-depth specialisation)	Yes (36 units, one major)	No, this whole program is specialised	Yes (14 units, option to complete two majors)
Minor (secondary specialisation)	Yes (8 units)	Νο	Νο
Honours (research year)	Yes, honours research year is embedded in the program	Available as an additional year of study following graduation	Available as an additional year of study following graduation
Dual program options	No	Yes, dual with the Bachelor of Science	Yes, 12 dual options (See <u>uq.edu.au/study</u> for details)
Career path / further study options	Research career, excellent option for students interested in clinical research	Biomedical science career, excellent pathway to medicine and other allied health programs	Biomedical science career, excellent pathway to medicine and other allied health programs
OP/Entry Rank 2016	3/95	7/87 (expected)	9/81
Entry requirements	Queensland Year 12 or equivalent English, Mathematics B, plus two of Agricultural Science, Biology, Chemistry, Earth Science, Mathematics C, or Physics	Queensland Year 12 or equivalent English, Mathematics B, plus one of Chemistry or Physics	Queensland Year 12 or equivalent English, Mathematics B, plus one of Chemistry or Physics
Learning and additional activities	Yes, practical classes, research projects, camps, field trips and specialist seminars	Yes, practical classes and research projects	Yes, practical classes and research projects
Program code QTAC code CRICOS code	2341 731901 079390F	2415 731201 092440C	2030 731001 001961J

How to apply

Information about application procedures can be found at: future-students.uq.edu.au/apply.

More information about UQ for international students, including the study environment, links to estimated living costs, refund policies, support services, information for students with families, and your legal rights as an international student can be found at: <u>future-students.uq.edu.au</u>.

English language

To meet UQ's English language proficiency requirements as an international student you must demonstrate the equivalent of an IELTS overall score of 6.5, with a score of 6 in writing, reading, speaking and listening.

For other English language proficiency tests and scores approved for UQ, visit: <u>future-students.uq.edu.au/english-</u> requirements.

Fees

For the most up-to-date program fees, please type in the name of your program at: <u>uq.edu.au/study</u>.

Fees are subject to annual indexation ppl.app.uq.edu.au/content/3.40.03-international-student-refunds.

CRICOS Provider Number 00025B

Australian student enquiries: E: enquire@science.uq.edu.au T: +61 7 3365 1888 International student enquiries: E: study@uq.edu.au T: +61 3 8676 7004 W: uq.edu.au/international-students/enquire-online