



THE UNIVERSITY
of ADELAIDE

150 YEARS

Biomedical science and biotechnology

Combining science, engineering and technology, biomedical scientists and biotechnologists create new ways to feed, fuel and heal the world.



GROUP
OF EIGHT
AUSTRALIA

make
history.



Ranked #92 globally for Life Sciences and Medicine*



Australian biotechnology sector has grown by 43% since 2019^



Rated five stars for student support†



Access incredible facilities and expertise

Studying biomedical science and/or biotechnology at the University of Adelaide will give you access to world-leading technology and subject matter experts, including Australia's first CRISPR genome editing facility—which is helping our researchers understand the pathology of genetic diseases and disorders, such as muscular dystrophy and epilepsy.

Be surrounded by world-class research

The University's biological sciences research has been rated world standard or above in the Australian Government's last four consecutive Excellence in Research for Australia assessments**.

This means you'll have the opportunity to learn from—and potentially be involved in—explorations at the forefront of discovery. This could include, for example:

- vaccine and pharmaceutical development
- 3D bioprinting innovations
- AI-assisted microbiological diagnosis.

Career prospects

Employment growth for roles in biomedical science and biotechnology ranges from moderate to strong^^.

* QS World University Rankings by Subject, 2023

^ AusBioTech, 2022

† Good Universities Guide, 2023 (Postgraduate Sciences)

** Excellence in Research for Australia, Australian Government, 2018

^^ Australian Government, Labour Market Insights, 2023.

Degrees

Undergraduate

- Bachelor of Biotechnology
- Bachelor of Biotechnology (Honours)
- Bachelor of Engineering (Honours) (Electrical and Electronic)
- Bachelor of Engineering (Honours)(Mechanical)
- Bachelor of Science
- Bachelor of Science (Honours)
- Bachelor of Science (Advanced)
- Bachelor of Science (Advanced)(Honours)
- Bachelor of Science (Biomedical Science)

Postgraduate coursework

- Master of Biopharmaceutical Engineering
- Master of Biotechnology (Biomedical)
- Master of Biotechnology (Biomedical)(Advanced)

Further enquiries

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