

Study

Master of Biotechnology

Help create a world of sustainable solutions in one of the most exciting growth areas in science.

This course covers all aspects of biotechnology, enabling you to formulate solutions to global challenges and help drive new advances in the biotechnology industry. You will graduate with the knowledge and transferrable skills for a rewarding career in advanced manufacturing, bioinformatics, and sustainable bioproduct development and commercialisation..

Practical experience

You will undertake research laboratory placements and participate in one-on-one mentoring sessions with industry and biomedical research leaders.

Industry partnerships

Flinders partners with industry (multinationals and local start-up companies), government, university, and researchers with interests in biotechnology product development. Some key partners include Manipal University, Wonderful Capital Biotech Group, SARDI, and more.

Why study at Flinders?



Ranked No.1 in Australia in Science & Mathematics for full-time employment

The Good Universities Guide 2025 (postgraduate)



5 stars in Science & Mathematics for learning resources

The Good Universities Guide 2025 (postgraduate)



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Fast Facts

Duration	2 years
Location	Bedford Park
Intake	March/July
2025 fees	\$42,700 AUD
IELTS	6.0 speaking 6.0 writing

What you will learn

Core topics cover areas such as DNA to genome; protein to proteome; molecular biotechnology; legal, ethical, and social aspects of bioscience; and professional skills for biotechnology. Application topics cover industrial and pharmaceutical biotechnology; environmental biotechnology; and plant and food biotechnology.

Potential occupations

- pharma/biotechnology (research assurance officer)
- production associate for novel bioactives
- medical informatics associate
- research scientist
- trainee patent attorney
- medical sales representative
- water quality associate
- environmental consultant
- agriculture technologist



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learn more

“When it comes to biotechnology, research capability is a key element of the course. Flinders research covers many different areas where students can choose from, along with the leaders in the field as supervisors and state of the art research facilities.”

Lashika Weerakoon, Master of Biotechnology

