Biomedical Science

Key transferable skills

Skills you will obtain in this degree that are transferable across many career options.

- COMMUNICATION
- CRITICAL THINKING
- PLANNING AND ORGANISING
- PROBLEM SOLVING
- TEAMWORK
- TECHNOLOGY

'I did the research project subject, which provided real laboratory experience. It taught genuine aspects of performing research, and how you can improve your skills in that environment. There was less structure with more responsibility – daunting, but overall much more rewarding.'

Current student

Career pathways

Graduates will be well placed to find employment in a range of roles directly or after further study. Common roles include:

- Biochemist
- Medical sales representative
- Field service engineer
- Health researcher
- Laboratory assistant
- Hospital scientist
- Biomedical supplies product specialist
- Medical services assistant
- Biomedical technical officer
- Educator
- Research and development officer
- Science communicator

Discipline specific/technical skills

Technical skills that you will develop as part of your course.

- Formulate hypotheses
- Apply biomedical research methods
- Conduct and critically evaluate scientific research
- Produce evidence based scientific reports
- Analyse and evaluate numerical data
- Understanding of human disease and illness
- Knowledge of ethical issues in medical science

Major employers

Graduates have found jobs in a range of organisations including:

- Research institutes and universities
- Pharmaceutical industry
- Biotechnology companies
- Hospitals
- State and federal government departments
- Abbott Laboratories
- Therapeutic Goods Administration
- Cochlear Corporation
- Johnson & Johnson
- Bio-Rad Laboratories Incorporated
- Peter MacCallum Cancer Centre
- The Florey Institute

Source: LinkedIn Live Alumni, Burning Glass Technologies

Boost your employability

- BROADEN YOUR SKILLS
- CONNECT WITH INDUSTRY
- MANAGE YOUR CAREER
- GAIN EXPERIENCE

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