

Biochemistry

Key transferable skills

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



PROBLEM SOLVING



ANALYTICAL THINKING



PLANNING AND ORGANISING



COMMUNICATION



NUMERACY



ATTENTION TO DETAIL

Career pathways

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

- Medical scientist
- Biological analyst
- Laboratory assistant
- Quality assurance technician
- Forensic scientist
- Research and development roles
- Technical consultant
- Field application specialist
- Patent examiner
- Clinical trials co-ordinator
- Educator
- Scientific writer

Major employers

Graduates have found jobs in a range of organisations including:

- Hospitals and diagnostic laboratories
- Research institutes
- Biotechnology companies
- Pharmaceutical companies
- State and federal government departments
- CSL Behring
- CSIRO
- Murdoch Children's Research Institute
- Peter MacCallum Cancer Centre
- Hexima Limited
- Baker Heart and Diabetes Institute
- AgResearch Limited

Source: LinkedIn Live Alumni, Burning Glass Technologies

Discipline specific/technical skills

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

- Apply biochemical/molecular biology techniques
- Design and conduct research
- Maintain accurate records of experimental data
- Employ laboratory practices
- Analyse and interpret data
- Clearly present scientific information
- Produce scientific reports

Boost your employability



BROADEN YOUR SKILLS



CONNECT WITH INDUSTRY



MANAGE YOUR CAREER



GAIN EXPERIENCE

'All of the basic skills I use every day in the lab, as a full-time scientist, build upon skills I learnt during my undergraduate degree. Whether that be maths, experimental design, critical thinking or public speaking, they all stem from my days as a Biochemistry student.'

Georgia Atkin-Smith
Biochemistry graduate