

Science

Key transferable skills

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



CRITICAL THINKING



PROBLEM SOLVING



COMMUNICATION



PROFESSIONAL ETHICS



RESEARCH



TEAMWORK

Career pathways

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

- Geneticist
- Physicist
- Chemist
- Microbiologist
- Environmental consultant
- Educator
- Laboratory analyst
- Research and development officer
- Quality assurance officer
- Forensic scientist
- Natural resource manager
- Agricultural researcher

Major employers

Graduates have found jobs in a range of organisations including:

- Universities
- State and federal government organisations
- Research institutes
- Private enterprise
- Department of Education and Training
- CSIRO
- Department of Environment, Land, Water and Planning
- MSD Australia
- Murdoch Childrens Research Institute
- Department of Defence Science and Technology
- Environment Protection Authority Victoria
- BlueScope

Source: LinkedIn Live Alumni, Burning Glass Technologies

Discipline specific/technical skills

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

- Evaluate and contribute to scientific literature
- Design and conduct scientific investigations
- Collect, analyse and interpret data
- Write assessments and reports
- Complete laboratory work
- Communicate scientific ideas to diverse audiences
- Provide expert advice to stakeholders

Boost your employability



BROADEN YOUR SKILLS



CONNECT WITH INDUSTRY



MANAGE YOUR CAREER



GAIN EXPERIENCE

“The hands-on practical classes including dissections, research projects, fieldwork and off campus excursions cemented the theory taught in lectures. Group assignments taught me how to collaborate, manage people and delegate tasks, skills I’m now applying in my current role.”

Max Clifton-Saben
Bachelor of Science graduate