BACHELOR OF BIOTECHNOLOGY (HONS)

This programme provides training in the practical application of operations, in their components, intellectual property, law, regulations and environmental management. It provides sound training in one Medical/Economic Management, Biotechnology, or Applied Biochemistry. It prepares students for high-level positions, leading to different fields of intellectual property.

Students who complete this programme have the option of pursuing a career in:

- Medical Research
- Pharmaceutical Industry
- Biotechnology Industry
- Environmental Management
- Intellectual Property

Programme structure

Year 1:
1. Medical/Economic Management
2. Biotechnology
3. Applied Biochemistry

Year 2:
1. Medical/Economic Management
2. Biotechnology
3. Applied Biochemistry

Year 3:
1. Medical/Economic Management
2. Biotechnology
3. Applied Biochemistry

Assignments:
- Project work
- Laboratory work
- Seminar work
- Fieldwork
- Examination

Assessment:
- Multiple Choice
- Essay
- Research paper
- Practical work

Entry requirements:
- A’levels (GCE): CEDC, GCE A’levels
- International Baccalaureate (IB)
- Other equivalent qualifications

Australian Degree Transfer Programme (SCP)

Students who gain admission to the Australian Degree Transfer Programme (SCP) will be allowed to transfer to the University of Adelaide, University of New South Wales (UNSW), Flinders University, or the University of South Australia after two years of the degree programme.

The programme gives high priority to industry work, where students will gain hands-on experience with industrial and academic work. Students will spend 50% of their time in industry before transferring to overseas universities. Popular majors include biotechnology, biopharmaceuticals, and commercialization.