

Information Technology

Key transferable skills

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



COMMUNICATION



PROBLEM SOLVING



ATTENTION TO DETAIL



TEAMWORK



PLANNING
AND ORGANISING



ADAPTABILITY AND
FLEXIBILITY

La Trobe's Bachelor of Information Technology combines industry and academic insights to put you at the forefront of one of the 21st century's most in-demand fields. Develop ideas and devise innovative solutions to problems such as computer hacking, software piracy and security breaches. In final year, you'll have the chance to develop a software program of your own.

Career pathways

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

- Network administrator
- Web developer
- Network architect
- Systems analyst
- Software developer/programmer
- Machine learning engineer
- Database manager
- Analyst programmer
- Strategist
- Systems marketer
- Quality assurance specialist
- Business development manager

Discipline specific/technical skills

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

- Develop, build and maintain websites and software
- Understand and analyse IT systems
- Deliver efficient and effective IT solutions
- Knowledge of software, system and network design
- Understand how to manage projects
- Clearly communicate information to stakeholders
- Understand legal and ethical issues in IT

Major employers

Graduates have found jobs in a range of organisations including:

- State and federal government departments
- Hospitals
- Banks
- Transport industry
- Universities
- Microsoft Corporation
- IBM
- VMware
- KPMG
- Ericsson
- Pegasystems Incorporated
- Department of Human Services

Source: LinkedIn Live Alumni, Burning Glass Technologies

Boost your employability



BROADEN YOUR SKILLS



CONNECT WITH INDUSTRY



MANAGE YOUR CAREER



GAIN EXPERIENCE