

Bachelor of **Information Technology**

Advance your IT skills and knowledge – lead change in one of the most progressive industries in the world.

Our program

Our accredited* program helps develop strong communication, academic, programming and problem-solving skills - critical attributes for success in the IT sector. Your acquired skills will help you facilitate smooth communication with software developers in web design, systems modelling and user experience.

Participation in our professional engagement subject in final year provides you with the opportunity to network and enhance your knowledge within the IT industry. You will also build awareness of the latest research and developments and explore IT in a wide range of areas including health, education, science and transport.

Career opportunities

Successful completion will enable you to drive change and innovation in the IT industry.

Career outcomes include but are not limited to IT Consultant, Network Engineer, Application Developer, Programmer, Business Intelligence Officer and Systems Analyst.

What to expect

Our blended and on campus delivery mode offers flexibility that suits your lifestyle, allowing you to get ahead in your professional and personal life, while keeping up to date with contemporary developments.

Our staff

Our enthusiastic and highly skilled staff have academic and industry experience and are committed to assisting and supporting students to become successful IT professionals.

Fees

Please visit **federation.edu.au/fees** to obtain further information regarding Indicative Program Fees.

For further information regarding Commonwealth Supported Places and HECS-HELP visit **www.studyassist.gov.au**.



Application information

To apply as a **domestic student**, please visit: **apply.federation.edu.au**

To apply as an **international student**, please visit: **federation.edu.au/international**

All applicants are required to submit a certified copy of their qualification, including a full transcript/statement of attainment.

Pathway/alternate entry

Students who have successfully completed the Diploma of Information Technology are eligible for entry and will receive credit for up to 8 units of study (120 credit points).

Students who have successfully completed the Diploma of Digital Media Technologies are eligible for entry and will receive credit for up to 6 units of study (90 credit points).

Entry requirements

- Current Year 12 applicants:
 - A study score of at least 20 in any English
 - Guaranteed ATAR: 50
- Non-year 12 applicants:
 - Higher education or VET background and/or relevant work/life experience and must complete a personal statement

Program delivery location

Online or on campus (Brisbane, QLD; or Ballarat, Berwick, Churchill, VIC)

Program duration

Three years full-time (or part-time equivalent)

SAMPLE COURSE PLAN		
	SEMESTER 1	SEMESTER 2
YEAR 1	 Communications and Technology Understanding the Digital Revolution IT Problem Solving Networking and Security 	 Big Data and Analytics Cloud and Enterprise Computing Mobile Development Fundamentals Game Development Fundamentals
YEAR 2	Systems ModellingWeb DesignComputing ElectiveGeneral Elective	 Data Modelling IT Project Management Techniques Computing Elective General Elective
YEAR 3	 User Experience Project 1 Computing Elective General Elective 	 IT Professional Engagement Professionalism and Entrepreneurship Project 2 Computing Elective General Elective