Bachelor of Information Technology

Undergraduate

Course overview
The information technology industry is central to the way we work, learn, play, communicate and socialise. Build a strong foundation with core IT skills you can apply to multiple industries and technologies anywhere in the world. Through Deakin’s Bachelor of Information Technology you’ll gain the essential skills and experience required to embark on a career in IT, while developing in-depth knowledge in a specialised area of your choosing such as cloud computing, game development or cyber security.

This course will give you the opportunity to explore and experiment in areas like programming, networking, entrepreneurship and user-centred design. You’ll undertake a specialised capstone project and access co-working spaces, that enable you to collaborate with like-minded peers and kickstart your own professional network. An honours year is available for high-achieving students interested in undertaking a focused research project.

Course structure
Bachelor of Information Technology

Location: Do [maj] va WP vo WP
Duration: Do [maj] va WP vo WP
Intake: Do [maj] va WP vo WP
Deakin code: Do [maj] va WP vo WP
ATAR score: Do [maj] va WP vo WP
VTAC code: Do [maj] va WP vo WP

The Bachelor of Information Technology consists of 24 credit points of study, including 15 core IT units (which includes a compulsory internship unit) and the completion of either:
- one IT Major Sequence (6 credit points) and 3 electives, or
- an IT Minor Sequence (4 credit points) and 5 electives, or
- two IT Minor Sequences (8 credit points) and 1 elective.

You will also complete three zero credit point units relating to work placement, safety and academic integrity.

Please visit deakin.edu.au/handbook for more information about this course, including further details of the course structure and units involved.

1 Lowest selection rank of an applicant to which an offer was made in 2020.

Major sequences

Application Development [BC]

Creative Technologies [BC]

Networking and Cloud Computing [BC]

Game Design and Development [BC]

Cyber Security [BC]

Minor sequences

Application Development [BC]

Creative Technologies [BC]

Networking and Cloud Computing [BC]

Game Design and Development [BC]

Cyber Security [BC]
We are surrounded by technology and it is one of the most important things that keeps the world functioning. We can never stop learning about technology and its importance is quite evident in this day and age. I think this is a field which is extremely interesting and has ample career opportunities.

Gayatri Joshi
Bachelor of Information Technology student

Course accreditation
The Bachelor of Information Technology is professionally accredited with the Australian Computer Society (ACS), providing international recognition and graduate eligibility for membership of the ACS.

Professional industry experience
As an IT student, you will undertake a core industry-based placement unit as part of your course, which involves a minimum of 100 hours with an approved organisation. An industry-based placement will enable you to experience a professional work environment, develop professional networks and explore career opportunities before you graduate.

Career opportunities
IT is at the heart of innovation and productivity. It shapes the way we live, work, learn, communicate, socialise and entertain ourselves. It's no surprise then that IT graduates are in high demand globally across all industry sectors. Information Technology gives you the contemporary knowledge, skills and experience required for a successful and satisfying career as an IT professional.

Entry requirements
Entry for applicants with recent secondary education will be based on their performance in a Senior Secondary Certificate of Education, with pre-requisite units 3 and 4; a study score of at least 25 in English EAL (English as an additional language) or 20 in English other than EAL.

Interested in applying?
How to apply
If you're currently enrolled in Year 12 or a recent secondary applicant (ie. have completed Year 12 in the past two years) your application for Trimester 1 must be made through VTAC, www.vtac.edu.au. Note that when you apply via VTAC, you can't also apply directly to Deakin.

Specialised facilities
Deakin regularly invests in its facilities, the specialised IT labs – which include dedicated robotics, cyber security, and Augmented Reality (AR)/Virtual Reality (VR) laboratories – are well-equipped with modern educational technologies and enthusiastic and experienced staff. You will have access to current state-of-the-art software and hardware throughout the course, giving you vital hands-on experience that employers demand.

Hear what our students have to say deakin.yt/study-it

APPLY NOW

While the information provided here was correct at the time of publication, Deakin University reserves the right to alter, amend or delete details of the course and unit offerings. Last updated August 2020.