Information technology

Melbourne | Geelong
Warrnambool | Online

Artificial intelligence
Cloud computing and networking
Computer science
Creative technologies
Cyber security
Data science
Games and application development
Information systems
Information technology
IT services and strategy
Mathematical modelling
Software engineering
Virtual reality
Explore a constantly evolving industry

Whether you want to investigate cyber attacks or identify hidden patterns in big data, our IT courses offer an immersive learning experience. Access the latest technology and facilities and pursue industry internships to succeed in your course, and stand out to future employers.

Your future in information technology

Practical, real-world learning
Working with the likes of local government, sports industry and cyber security consultants, you’ll have the opportunity to complete industry capstone projects in your final year of study, to culminate academic and intellectual experiences through the design and execution of real-world industry projects.

You’ll carry out this industry-based project in Deakin’s new DISCovery Lab, created as a design thinking and ideation space for students. That’s in addition to the opportunity you’ll get to go out to industry through a six-week to three-month work integrated learning (WIL) internship.

Gain professional recognition
All of our IT courses are professionally accredited by the Australian Computer Society (ACS), resulting in stronger job outcomes with an industry-recognised degree.

Our IT course options are:
• Bachelor of Computer Science
• Bachelor of Information Technology
• Bachelor of Cyber Security
• Bachelor of Software Engineering (Honours)¹
• Bachelor of Artificial Intelligence²

¹ Our Bachelor of Software Engineering (Honours) is also provisionally accredited by Engineers Australia.
² ACS provisional accreditation at this stage until there is a first graduate.

Enjoy state-of-the-art facilities
From day one of your course you’ll have access to the latest software in fully equipped computer labs. For example, the new Robotics and Internet of Things (RIoT) studio has the latest in computing, robotics and cyber-physical systems. You’ll also have access to:
• professional software products: programming IDEs, games engines, VR and content development systems
• specialised software: professional software development platforms and industry standard modelling and animation packages.

Published by Deakin University in March 2020. While the information published in this guide was accurate at the time of publication, Deakin University reserves the right to alter, amend or delete details of course offerings and other information published here. For the most up-to-date course information, please view our website at deakin.edu.au.

Deakin University CRICOS Provider Code: 00113B

1

Contents
1 Your future in information technology
4 Disciplines
6 Courses
14 Combined courses
17 Contact us
Your future in information technology

Explore our industry-informed courses
Study courses that are kept current and relevant to industry needs – informed by IT professionals from leading technology companies, business and the government sector, guiding our curriculum and teaching programs.

You’ll also stay up-to-date with industry trends and network with guest speakers from key industry partners, who we host on a regular basis.

Learn from the best
Computer science at Deakin is ranked in the top 3% of universities worldwide, reflecting teaching excellence in a critical Australian industry.
deakin.edu.au/information-technology/research

Source: 2018 Academic Ranking of World Universities

Study when and where you want
Study part or full time in Geelong and Melbourne or join the thousands of students currently studying online at Deakin’s Cloud Campus. You’ll learn with the same expert teachers as on-campus students, with the ultimate flexibility to study anywhere, anytime.

Travel the world
Deakin Abroad
Explore our various overseas programs, including trimester abroad, short-term partner programs, faculty-led study programs, overseas internships and international volunteering opportunities. Each year students have the opportunity to choose from a range of exciting programs, such as the Entrepreneurship and Innovation Summer School, giving them knowledge and hands-on experience with world-renowned entrepreneurs and investors from Silicon Valley to launch new innovations in just 15 days.
deakin.edu.au/sebe/international-wil

Move your career forward
IT skills are applicable in more than just the information and communications technology (ICT) sector and can open up employment opportunities in just about any industry. You’ll also develop important skills in critical thinking, analysis, investigation, problem-solving and evidence-based decision-making.

‘Information technology is changing the ways in which we communicate, exercise and stay healthy. It affects how we form relationships, how we learn and how we do business.’
Professor John Yearwood
Head of School, Information Technology

Software Engineering students study robots in the RIoT Lab via hands-on experiential learning.
Artificial intelligence

Artificial intelligence (AI) is driving digital disruption and enabling us to utilise the power of machines for intelligent automation. Study at Deakin and gain the skills to develop solutions with AI at the forefront from both a technical and human perspective.

Cloud computing and networking

A major development in the IT industry, cloud computing has a huge impact on how software solutions are developed, deployed and delivered via the web. You’ll learn about the concepts and technologies involved, such as virtualisation, enterprise networks and system security, and develop the expertise to work in this field. You’ll also have the opportunity to learn the skills to construct and maintain network infrastructure to effectively support organisational needs in networks and clouds.

Computer science

Acquire the skills to design and develop advanced software and systems, along with the capacity to create and integrate new computing technologies that enhance effective business operations in today’s digital age. You’ll focus on gaining the skills necessary to develop data-driven solutions to existing and emerging problems in areas such as data science, robotics and telecommunications.

Creative technologies

Creative technologists combine innovative computing concepts with the needs and opportunities associated with a 21st century lifestyle to design the products of the future. The creative technologies major offers you the opportunity to combine your creative talents with your technical knowledge.

Cyber security

The delivery of products and services requires data to be processed, transmitted and stored in a secure cyber-environment. Join the exploratory journey and develop a sound knowledge and understanding of concepts and practices applied in cyber security, along with the capability to identify, diagnose, analyse and manage cyber security challenges. Subject areas include computer crime and digital forensics, cryptography, system security, cyber security risk management and ethical hacking.

Data science

An integral part of decision-making in all areas of society, you can apply data science in business, finance, government, medicine, research and beyond. Learn the theory, methodologies and techniques that enable you to interpret datasets and uncover hidden patterns to make predictions, draw conclusions, drive successful initiatives and make better decisions. There is a particular focus on meaningful analyses in the face of huge amounts of data, where traditional approaches may be impractical. Subject areas include data science concepts, data capture technologies and data mining, and machine learning.

Games and application development

Mix creative skills with technical programming expertise to design and develop computer games. These skills are used to develop sophisticated computer game software, create compelling interactive mobile applications and develop innovative new products and experiences. Learn how to design, build and manage computer game projects through multidisciplinary teams, using professional approaches and programming languages, within entrepreneurially-focused development environments.

Information systems

Work in a globally-significant field where you’ll implement cutting-edge technologies to solve business problems. If you have a passion for new technologies, business analytics and e-business, a career in information systems may be for you.

Information technology

Gain the knowledge and skills necessary to keep abreast of this rapidly changing field. As well as developing a core set of IT skills that are relevant in almost every industry, you can choose from a range of IT majors, from technical (application development, cloud computing and cyber security) to the creative (games development, virtual and augmented reality and creative technologies), depending on your interests and career aspirations.

Software engineering

Create the smart systems of the future. You’ll acquire specialised skills in computing, robotics and cyberphysical systems, in preparation for a career as an innovative software engineer capable of developing the smart devices and systems of the future.

Virtual reality

Virtual and augmented reality has redefined the way we represent and interact with digital media. It can revolutionise business processes, assist in understanding complex data sets, and enhance educational and training practices without physical or geographical restrictions. The technology can provide novel therapies and treatments, support new forms of sharing and social interaction, and gaming.

Courses to careers

Visit explore.deakin.edu.au to kickstart your course and career exploration. With more than 600 paired courses and careers, it’s the perfect destination for you to discover your future career.

Mathematical modelling

Develop powers of analysis, logical thinking and problem-solving, as well as a high level of numerical ability. As a graduate with sought-after skills, you’ll be able to create complex mathematical models of many real-world phenomena – like tracking climate change – and put these models in practice through smart software, databases and networks.

Information technology

Gain the knowledge and skills necessary to keep abreast of this rapidly changing field. As well as developing a core set of IT skills that are relevant in almost every industry, you can choose from a range of IT majors, from technical (application development, cloud computing and cyber security) to the creative (games development, virtual and augmented reality and creative technologies), depending on your interests and career aspirations.

IT services and strategy

Learn how emerging technologies can be leveraged to drive digital transformation, innovation and increase business productivity. Study IT services and strategy to build your skills and help lead IT strategy and transformation initiatives.

What’s it really like to study IT?

Hear what students have to say about studying information technology by visiting deakin.yt/study-it.
Digital Pulse predicts that the Australian economy will need another 100,000 tech workers by 2023.

CAREERS
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. Information Technology gives you the contemporary knowledge, skills and experience required for a successful and satisfying career as an IT professional.

Career opportunities include:
- application, software or game developer
- augmented reality creator
- mobile and apps developer
- multimedia designer or developer
- project manager
- security architect
- solutions architect
- technical architect
- UX designer
- web designer or developer.

Alternatively, you can apply your skills in non-traditional fields, such as healthcare, education, government and business.

Work experience
This degree includes a core IT placement, where you’ll be required to undertake a minimum of 100 hours in professional work experience with an approved host organisation. Alternatively, high-achieving students can undertake an extended full-time paid industry-based learning placement between 6 and 12 weeks (conditions apply). You’ll also work on industry projects, gaining experience in entrepreneurship and business skills.

Professional recognition
Deakin’s Bachelor of Information Technology is professionally accredited with the Australian Computer Society (ACS).

MAJORS
- Application development
- Cloud computing
- Creative technologies
- Cyber security
- Game development
- Virtual and augmented reality

Honours in information technology
Deakin’s IT courses let you undertake an additional year of specialised study, so you can focus on what you’re really passionate about.
- Develop in-depth knowledge of a particular discipline through research.
- Gain entry into further research study.
- Acquire a competitive edge in the job market.

Honours is information technology
This 24 credit point course consists of 11 core units (including a compulsory internship unit), seven elective units, and must include at least one IT major sequence.

Course structure

<table>
<thead>
<tr>
<th>Year</th>
<th>Trimester 1</th>
<th>Trimester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Thinking Technology and Design</td>
<td>Introduction to Programming</td>
</tr>
<tr>
<td></td>
<td>Exploring IT</td>
<td>Data and Information Management</td>
</tr>
<tr>
<td></td>
<td>Major</td>
<td>Major</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>2</td>
<td>User Centred Design</td>
<td>Networks and Communications</td>
</tr>
<tr>
<td></td>
<td>Professional Practice in Information Technology</td>
<td>Major</td>
</tr>
<tr>
<td></td>
<td>Major</td>
<td>Elective</td>
</tr>
<tr>
<td>3</td>
<td>Team Project (A) – Project Management and Practices</td>
<td>Team Project (B) – Execution and Delivery</td>
</tr>
<tr>
<td></td>
<td>IT Placement or Industry Based Learning</td>
<td>Enterprise, Entrepreneurship and Innovation</td>
</tr>
<tr>
<td></td>
<td>Major</td>
<td>Major</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>Elective</td>
</tr>
</tbody>
</table>

The student experience

Study from a diverse range of fields and open up employment opportunities in just about any industry. IT is a constantly evolving industry and offers an exciting future. deakin.edu.au/study-it

#1 University in Victoria for student satisfaction
Year on year, our students are the most satisfied students of all Victorian universities. We’ve ranked this highly for the past 10 years, with students being particularly happy with our:
- teaching
- learning resources
- student support
- skills development
- learner engagement.

Courses

Bachelor of Computer Science

Deakin's Bachelor of Computer Science equips you with the knowledge and practical skills required to design and develop innovative software solutions to complex information and technology problems faced by our community, business and industry.

Professional recognition

The Bachelor of Computer Science is professionally accredited by the Australian Computer Society (ACS), providing international recognition and graduate eligibility for membership of the ACS.

Course structure

This 24-credit-point course consists of 19 core IT units and five elective units.

<table>
<thead>
<tr>
<th>Trimester</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Algorithms and Computing Systems</td>
<td>Embedded Systems Development</td>
<td>Team Project (A) – Project Management</td>
</tr>
<tr>
<td></td>
<td>Discrete Mathematics</td>
<td>Artificial and Computational Intelligence</td>
<td>and Practices¹</td>
</tr>
<tr>
<td></td>
<td>Data Science Concepts</td>
<td>Data Structures and Algorithms</td>
<td>Data Mining and Machine Learning</td>
</tr>
<tr>
<td></td>
<td>Introduction to Programming</td>
<td>Elective</td>
<td>Elective x 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Data and Information Management</td>
<td>Networks and Communications</td>
<td>Team Project (B) – Execution and Delivery²</td>
</tr>
<tr>
<td></td>
<td>Data Capture Technologies</td>
<td>Advanced Algorithms</td>
<td>Programming Paradigms</td>
</tr>
<tr>
<td></td>
<td>Object-Oriented Development</td>
<td>Professional Practice in Information Technology</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>System Design and Prototyping</td>
<td>IT Placement³ or Industry Based Learning</td>
</tr>
</tbody>
</table>

¹ Offered in Trimesters 1, 2 and 3.
² Offered in Trimesters 1 and 2.
³ Offered in Trimesters 1, 2, 3 and 4.

Careers

You'll be ready for employment in organisations engaged in:

- artificial intelligence and machine learning
- robotics application development
- technology innovation

You'll graduate with career options such as:

- data scientist
- database specialist
- innovation lead
- project manager
- software analyst
- software developer
- solutions architect
- technology consultant

As a computer science graduate, you’ll enter one of the most exciting and dynamic industries, with opportunities in areas such as:

- cognitive computing and intelligent systems,
- emerging technologies,
- robotics and autonomous systems.

As your experience develops, you’ll also be well prepared to progress into project management positions.

Work experience

This course includes a core IT placement unit, where you’ll undertake a minimum of 100 hours in professional work experience with an approved host organisation. You can also work on industry projects, gaining experience in entrepreneurship and business skills.

Gain a scholarship to help you fund your degree

Barwon Water Scholarship

If you're a Geelong campus-based commencing student studying an undergraduate degree in one of the following disciplines: engineering, commerce, finance, information technology, public relations, journalism or human resource management, we encourage you to apply for this scholarship. This scholarship is valued at $2000 per year, with a total scholarship value of $6000.

Barwon Water Scholarship for Women in STEM

Female students commencing their first year of study in a course offered by the Faculty of Science, Engineering and Built Environment at the Geelong Waurn Ponds Campus or Geelong Waterfront Campus, are encouraged to apply for a Barwon Water Scholarship for Women in STEM. This scholarship is valued at $2000 per year, with a total scholarship value of $6000.

IGNITED Scholarship for women in engineering

If you're female and about to start an undergraduate degree in information technology, you could be eligible for an IGNITED Scholarship. Each scholarship is valued at $5000 per year over the normal duration of the course and recipients are also assigned an academic mentor.

Information technology

deakin.edu.au/infotech

deakin.edu.au/ignited-scholarship

deakin.edu.au/barwon-water-scholarship

deakin.edu.au/barwon-water-scholarship

deaquin.edu.au/crasss\course/bachelor-computer-science
BACHELOR OF CYBER SECURITY

Course structure

This 24-credit-point course consists of 17 core units and seven elective units.

Trimester 1

Year 1

- Exploring IT
- Thinking Technology and Design
- Real World Practices for Cyber Security
- Elective

Year 2

- Professional Practice in Information Technology
- Discrete Mathematics
- Cyber Security Analytics
- Elective

Year 3

- Team Project (A) – Project Management and Practices
- Ethical Hacking
- IT Placement or Industry Based Learning
- Elective

Trimester 2

Year 1

- Data and Information Management
- Introduction to Programming
- Elective x 2

Year 2

- Networks and Communications
- Cryptography
- Computer Crime and Digital Forensics
- Cyber Security Management

Year 3

- Team Project (B) – Execution and Delivery
- System Security
- Elective x 2

deakin.edu.au/course/bachelor-cyber-security

Bachelor of Artificial Intelligence

This 24-credit-point course consists of 20 core units and 4 credit points of electives.

Trimester 1

Year 1

- Introduction to Programming
- Introduction to Artificial Intelligence
- Discrete Mathematics
- Algorithms and Computing Systems

Year 2

- Data Structures and Algorithms
- Artificial and Computational Intelligence
- Elective x 2

Year 3

- Advanced Topics in Artificial Intelligence
- Data Mining and Machine Learning
- Team Project (A) – Management and Practices
- Elective

deakin.edu.au/course/bachelor-artificial-intelligence

The student experience

Gain the skills to understand cyber issues and ways to identify, diagnose and resolve these challenges in systems and data we use daily for business and communication.

The teaching staff at Deakin have always been accessible, and more often than not will go the extra mile for you when you need to.

Mark Jennings
Bachelor of Cyber Security student

World-leading research at the Centre for Cyber Security Research and Innovation (CSRI)

We’re passionate about training tomorrow’s technology leaders, helping to advance industry, maintaining our graduates’ competitive edge and ultimately benefitting the world.

What we learn through research also strengthens the quality of the teaching and learning experiences our students enjoy, given that we conduct research across a range of disciplines.

CSRI engages with industry and government through collaborative research projects, providing protection from major cyber security threats facing Australia and the world.

Right now, the Centre’s research focuses on:

- protective security and information warfare
- cyber analytics and AI
- cyber physical systems and IoT
- organisational security
- privacy, identity and trust management
- forensics and incident management.

Through its research and outreach activities, CSRI models and informs cyber security policy development for government and business, and raises cyber safety awareness levels in the community.

The student experience

Gain the skills to develop cutting-edge AI-driven software solutions and how to use the power of machines for intelligent automation and new-world thinking.

deakin.edu.au/ai
Courses

Bachelor of Software Engineering (Honours)

Create the smart software and systems of the future and safeguard your career by driving digital transformation as an innovative software engineer. As a software engineering student at Deakin, you’ll gain specialised skills in robotics, cyber-physical systems and the internet of things. Upon graduation, you’ll be well-equipped to find work developing and implementing state-of-the-art smart systems or frameworks into various existing industries such as health, fitness and travel.

Work experience
This course includes a core professional industry experience unit, where you’ll be required to undertake a minimum cumulative total of at least 60 working days of industry experience during your degree. You can use your elective units to apply for an industry-based learning position or alternatively, a short-term Career or STEM Placement to work on industry projects, gaining experience in entrepreneurship and business skills.

Professional recognition
This course has been designed in accordance with Engineers Australia's and the Australian Computer Society’s professional accreditation requirements. Deakin has been awarded provisional accreditation for the Bachelor of Software Engineering (Honours) with the Australian Computer Society (ACS). Deakin has been awarded provisional accreditation for the Bachelor of Software Engineering (Honours) with Engineers Australia.

Careers
Graduates will be equipped to find employment in diverse areas of software engineering. You’ll be able to develop and implement state-of-the-art smart devices, systems and application frameworks for industries including health, agriculture, manufacturing and transport. This can lead to employment in roles such as:
- business analyst
- data engineer
- DevOps engineer
- embedded systems developer
- IoT system engineer
- machine learning engineer
- mobile applications developer
- project manager
- software engineer
- software developer
- systems architect
- web applications developer

Software engineering meets robotics
Robotics and cyber-physical systems are a rapidly growing commercial technology sector, with products like self-driving cars, fitness trackers and drones being launched in recent years. From Mars rovers and smart homes and cities to robotic surgery and precision agriculture, software engineers combine software systems and embedded hardware to create solutions that fill a vital role in the development of smart and innovative technologies.

The student experience
Learn to shape the software systems of the future and drive digital transformations as an innovative software engineer. deakin.yt/software-eng

Course structure
This 32-credit-point course consists of 23 core units and four elective units.

Year 1
- Engineering Physics
- Discrete Mathematics
- Introduction to Programming Algorithms and Computing Systems
- Data Structures and Algorithms
- Software Engineering 1: Robotics Project
- Software Engineering 2: Developing User-Centric Internet-Of-Things Applications
- Software Engineering 3: Designing User-Centric Internet-Of-Things Application Software Architecture and Scalability for Internet-of-things

Year 2
- Design Fundamentals (2 credit points)
- Data Structures and Algorithms
- Embedded System Development
- Programming Paradigms
- Networks and Communications

Year 3
- Team Project (A) – Project Management and Practices
- Robotics Application Development
- Honours Research Project A (2 credit points)
- Professional Engineering Practice

Year 4
- Developing Secure Internet-Of-Things
- Honours Research Project B (2 credit points)

1. This course structure should be used as a guide only and advice should be sought when selecting units.
2. Academic Integrity (STP050), Career Tools for Employability (STP010), Introduction to Safety and Project-Oriented Learning (SEJ010) and Safety Induction Program (SIT010) are compulsory 0-credit-point units that you must undertake as part of this course.

Courses

Bachelor of Business Analytics

Launch a career in the booming world of big data with Deakin’s Bachelor of Business Analytics. Through rigorous and applied study, you’ll learn how to become a data translator creating innovative solutions for common business.

Professional recognition
The Bachelor of Business Analytics is accredited by the Australian Computer Society (ACS), recognising that Deakin graduates will be qualified for professional practice in information and communications technology (ICT).

Careers
As a graduate you can work across business and scientific fields. Career opportunities include:
- business analyst
- business intelligence specialist
- computer system analyst
- data analyst
- digital transformation consultant
- information analyst
- information manager/information officer
- market analyst
- predictive modeler

Work experience
Work experience is a core component of this degree. The Work Integrated Learning program connects students with employers, ensuring you have every opportunity to work with other business analytics students and professionals each trimester – giving you a head start in your career.

Join our Peer Support Network (PSN)
Sign up to the Faculty of Science, Engineering and Built Environment’s PSN in your first year at Deakin to get support and guidance from more senior students in your course. You’ll learn about the support services and facilities available, while gaining useful tips about studying at Deakin.

---

Courses

Bachelor of Information Technology

Create the smart software and systems of the future and safeguard your career by driving digital transformation as an innovative software engineer. As a software engineering student at Deakin, you’ll gain specialised skills in robotics, cyber-physical systems and the internet of things. Upon graduation, you’ll be well-equipped to find work developing and implementing state-of-the-art smart systems or frameworks into various existing industries such as health, fitness and travel.

Work experience
This course includes a core professional industry experience unit, where you’ll be required to undertake a minimum cumulative total of at least 60 working days of industry experience during your degree. You can use your elective units to apply for an industry-based learning position or alternatively, a short-term Career or STEM Placement to work on industry projects, gaining experience in entrepreneurship and business skills.

Professional recognition
This course has been designed in accordance with Engineers Australia’s and the Australian Computer Society’s professional accreditation requirements. Deakin has been awarded provisional accreditation for the Bachelor of Software Engineering (Honours) with the Australian Computer Society (ACS). Deakin has been awarded provisional accreditation for the Bachelor of Software Engineering (Honours) with Engineers Australia.

Careers
Graduates will be equipped to find employment in diverse areas of software engineering. You’ll be able to develop and implement state-of-the-art smart devices, systems and application frameworks for industries including health, agriculture, manufacturing and transport. This can lead to employment in roles such as:
- business analyst
- data engineer
- DevOps engineer
- embedded systems developer
- IoT system engineer
- machine learning engineer
- mobile applications developer
- project manager
- software engineer
- software developer
- systems architect
- web applications developer

Software engineering meets robotics
Robotics and cyber-physical systems are a rapidly growing commercial technology sector, with products like self-driving cars, fitness trackers and drones being launched in recent years. From Mars rovers and smart homes and cities to robotic surgery and precision agriculture, software engineers combine software systems and embedded hardware to create solutions that fill a vital role in the development of smart and innovative technologies.

The student experience
Learn to shape the software systems of the future and drive digital transformations as an innovative software engineer. deakin.yt/software-eng

Course structure
This 24-credit-point course consists of 16 credit points of core units (including one work integrated learning (WIL) unit or an approved international learning experience) and 8 credit points of elective units (which may include a 6 or 8 credit-point major sequence of your choice).

Year 1
- Business Analytics
- Managing Data and Information Professional Ethics in the Digital Age Data Science Concepts

Year 2
- Business Intelligence and Data Warehousing
- Artificial Intelligence for Business Project Management

Year 3
- Marketing Analytics
- Strategic Supply Chain Management
- Work Integrated Learning – MWL unit

---

Courses

Information technology

Join our Peer Support Network (PSN)
Sign up to the Faculty of Science, Engineering and Built Environment’s PSN in your first year at Deakin to get support and guidance from more senior students in your course. You’ll learn about the support services and facilities available, while gaining useful tips about studying at Deakin.

deakin.edu.au/be/deakin.yt/software-eng
Deakin’s Bachelor of Science prepares you for the exciting world of scientific discovery. Forge your own unique path by choosing from a range of specialisations to solve tomorrow’s global issues through science and discovery.

If you’re interested in IT, consider undertaking a major or minor in information technology, which is the top 1% of business schools globally by holding both AACSB and EQUIS accreditations. These prestigious accreditations are awarded to business schools that meet strict standards of quality, academic and professional excellence, and demonstrate a commitment to ongoing improvement and innovation in their courses, ensuring our graduates are employable worldwide.

Combined courses Bachelor of Commerce/Bachelor of Business Analytics
Develop critical analysis skills to take data and turn it into strategies to drive business success with Deakin’s Bachelor of Commerce/Bachelor of Business Analytics. Learn how to interpret data and information, then combine it with a strong foundation in all areas of business. Graduate with practical skills that will be an asset to companies all over the world.

Professional recognition Deakin Business School is in the top 1% of business schools globally by holding both AACSB and EQUIS accreditations. These prestigious accreditations are awarded to business schools that meet strict standards of quality, academic and professional excellence, and demonstrate a commitment to ongoing improvement and innovation in their courses, ensuring our graduates are employable worldwide.

Deakin code courses Bachelor of Commerce/Bachelor of Business Analytics
Note: Not all majors and minors are available at all campuses.

Bachelor of Science

Deakin’s Bachelor of Science prepares you for the exciting world of scientific discovery. Forge your own unique path by choosing from a wide range of specialisations to solve tomorrow’s global issues through science and discovery.

If you’re interested in IT, consider undertaking a major or minor in information technology, which is the top 1% of business schools globally by holding both AACSB and EQUIS accreditations. These prestigious accreditations are awarded to business schools that meet strict standards of quality, academic and professional excellence, and demonstrate a commitment to ongoing improvement and innovation in their courses, ensuring our graduates are employable worldwide.

Combined courses Bachelor of Commerce/Bachelor of Business Analytics
Develop critical analysis skills to take data and turn it into strategies to drive business success with Deakin’s Bachelor of Commerce/Bachelor of Business Analytics. Learn how to interpret data and information, then combine it with a strong foundation in all areas of business. Graduate with practical skills that will be an asset to companies all over the world.

Professional recognition Deakin Business School is in the top 1% of business schools globally by holding both AACSB and EQUIS accreditations. These prestigious accreditations are awarded to business schools that meet strict standards of quality, academic and professional excellence, and demonstrate a commitment to ongoing improvement and innovation in their courses, ensuring our graduates are employable worldwide.

Deakin code courses Bachelor of Commerce/Bachelor of Business Analytics
Note: Not all majors and minors are available at all campuses.
### Course and entry requirements

<table>
<thead>
<tr>
<th>Course and Subcourse</th>
<th>Campus and Location</th>
<th>Course duration</th>
<th>Trimester intake</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Information Technology</td>
<td>S326</td>
<td>3 T1, T2</td>
<td>$9453</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Computer Science</td>
<td>S306</td>
<td>3 T1, T2</td>
<td>$9443</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Artificial Intelligence</td>
<td>S308</td>
<td>3 T1</td>
<td>$9527</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Cyber Security</td>
<td>S334</td>
<td>3 T1, T2</td>
<td>$9589</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Business Analytics</td>
<td>M340</td>
<td>3 T1, T2</td>
<td>$9344</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Software Engineering (Honours)</td>
<td>S464</td>
<td>4 T1, T2</td>
<td>$9527</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Commerce</td>
<td>M300</td>
<td>3 T1, T2, T3</td>
<td>$10,959</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Science</td>
<td>S320</td>
<td>3 T1, T2</td>
<td>$9366</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Criminology/Bachelor of Cyber Security</td>
<td>D380</td>
<td>4 T1, T2, T3</td>
<td>$8236</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Laws/Bachelor of Cyber Security</td>
<td>D397</td>
<td>5 T1, T2, T3</td>
<td>$10,545</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Commerce/Bachelor of Business Analytics</td>
<td>D366</td>
<td>4 T1, T2, T3</td>
<td>$10,681</td>
<td></td>
</tr>
</tbody>
</table>

1. The 2020 indicative Commonwealth Supported Place (CSP) fee is based on a typical enrolment for an Australian domestic student enrolled in two trimesters of full-time study or 6 credit points, unless otherwise indicated. This fee should be used as a guide only and is subject to change.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.

---

### Hallmarks

Hear from academic experts, industry professionals and inspirational students.
OPEN DAY
A DAY THAT’S ALL ABOUT TOMORROW

SUN 02 AUG
Geelong Waterfront Campus
9am–3pm
Geelong Waurn Ponds Campus
9am–3pm

deakin.edu.au/openday

1800 693 888
deakin.edu.au