MONASH University

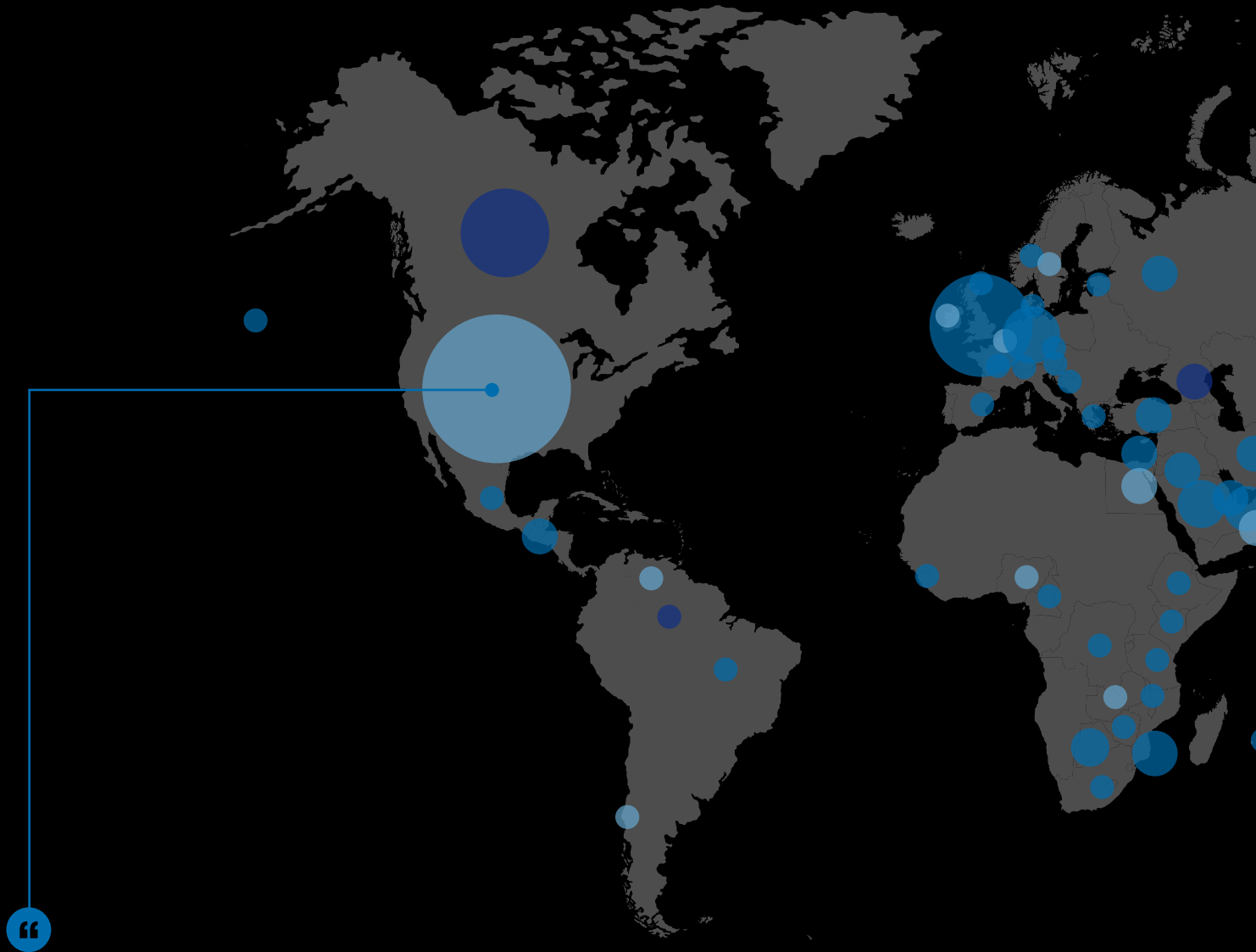
UNDERGRADUATE AND GRADUATE

2027 INFORMATION TECHNOLOGY COURSE GUIDE


# INFORMATION TECHNOLOGY COURSE GUIDE

# AN IT DEGREE CAN TAKE YOU ANYWHERE

With a qualification in IT from Monash, you'll gain in-demand skills for careers across industries and borders. Today, our alumni live and work in more than 80 countries.

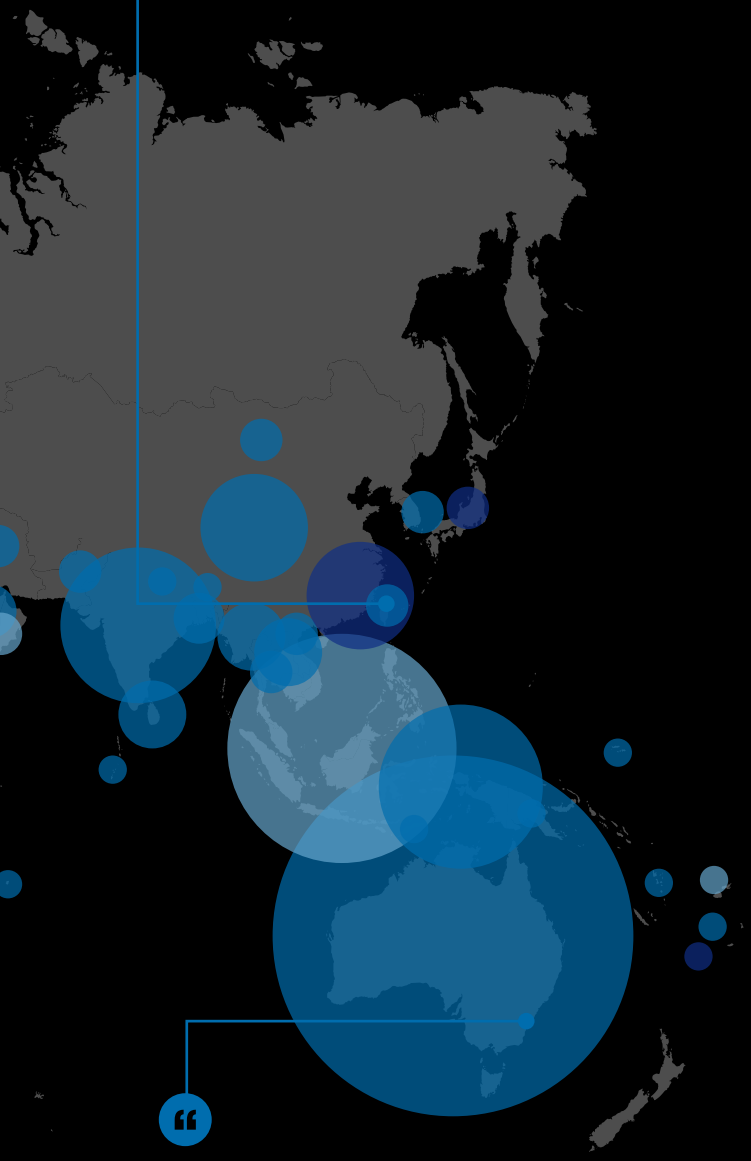


The Faculty's Industry-Based Learning program is the easiest way to get experience where you can afford to make mistakes and learn from them. Without the opportunity to learn on the job, it would have been hard to enter this field.

**CHRIS**
Software Quality Engineer, Apple
Bachelor of Computer Science

I majored in computer networks and security, and my course also let me explore other areas to build a broader skillset for the workforce. Now I apply my passion for programming to build software and mechanisms that keep user data safe.

**ERIC**
Software Engineer, Google
Bachelor of Information Technology



I chose Australia to do my master's because I was drawn to the wonderful climate and high standard of living, but most importantly, I chose Monash IT for its fantastic curriculum, first-rate academics and great networking opportunities.

**AISHWARYA**
Business Intelligence Analyst, Canva
Master of Data Science

**#2** FOR COMPUTER SCIENCE IN AUSTRALIA[1]

**#48** FOR DATA SCIENCE AND AI GLOBALLY[2]

**+$71K** MEDIAN SALARY OF A MONASH BACHELOR'S GRADUATE[3]

**+$95K** MEDIAN SALARY OF A MONASH MASTER'S GRADUATE[3]

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MONASH UNIVERSITY recognises that its Australian campuses are located on the unceded lands of the people of the Kulin Nations, and pays its respects to their Elders, past and present.

1. Times Higher Education World University Rankings by Subject 2026
2. QS World University Rankings 2026
3. Good Universities Guide 2026

# ABOUT THE TECH SECTOR

From safer banking to smarter cities, technology underpins the systems we rely on today – and the breakthroughs shaping tomorrow.

It's also where the momentum is: globally, tech roles are among the fastest-growing, and IT graduates consistently earn above-average salaries compared with many other fields.

**$248.5B**
**CONTRIBUTED TO AUSTRALIA'S ECONOMY IN 2025**

**+161K**
**JOBS ADDED IN JUST THREE YEARS**

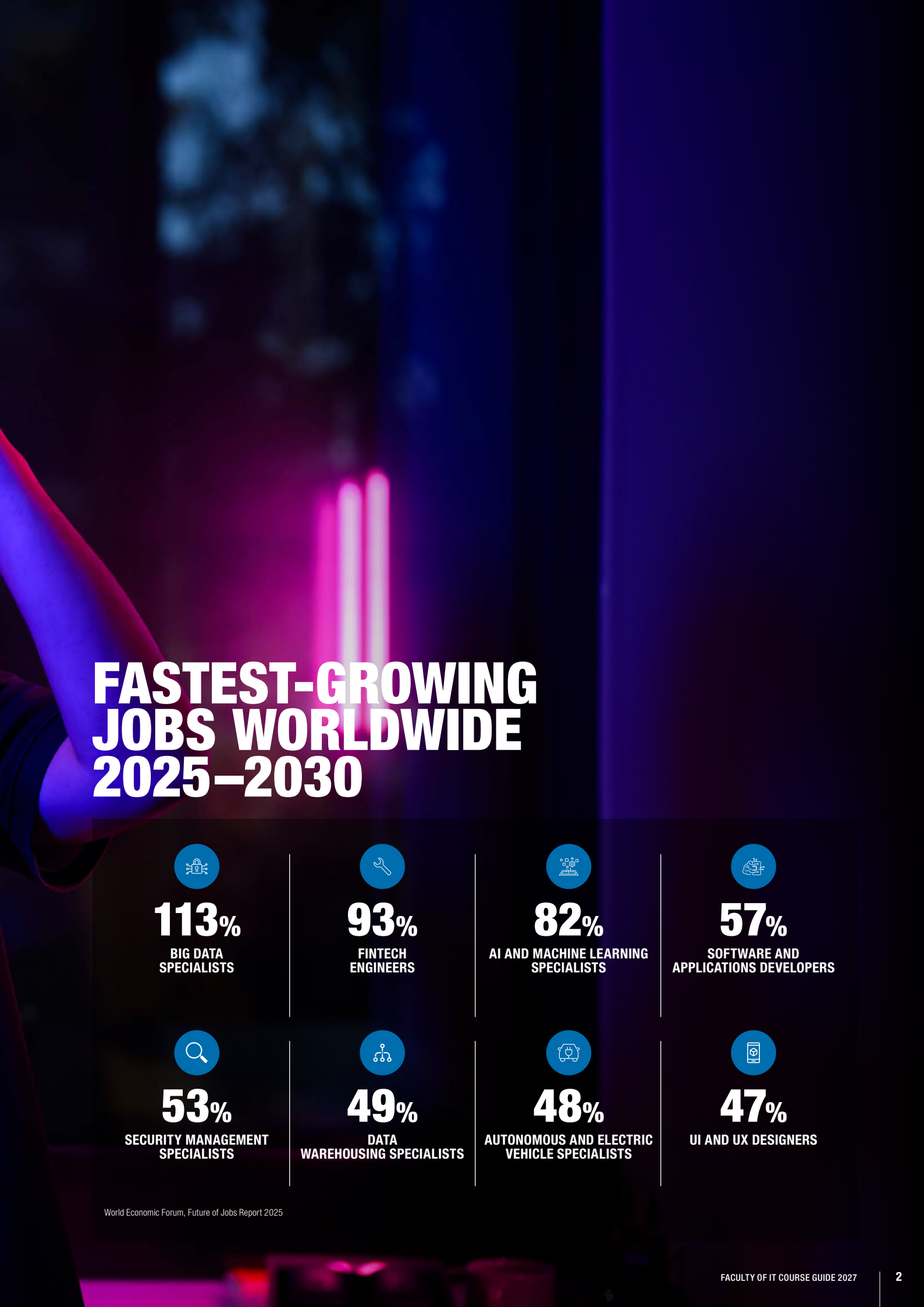
**~$130K**
**TECH OFFERS THE HIGHEST MEDIAN SALARY OF ANY SECTOR**

**50% FASTER**
**GROWTH THAN THE BROADER ECONOMY**

**8.9%**
**OF NATIONAL GDP**

**#2**
**LARGEST CONTRIBUTOR TO NATIONAL OUTPUT AFTER MINING**

Tech Council of Australia 2026



# FASTEST-GROWING JOBS WORLDWIDE 2025–2030

**113%**
BIG DATA SPECIALISTS

**93%**
FINTECH ENGINEERS

**82%**
AI AND MACHINE LEARNING SPECIALISTS

**57%**
SOFTWARE AND APPLICATIONS DEVELOPERS

**53%**
SECURITY MANAGEMENT SPECIALISTS

**49%**
DATA WAREHOUSING SPECIALISTS

**48%**
AUTONOMOUS AND ELECTRIC VEHICLE SPECIALISTS

**47%**
UI AND UX DESIGNERS

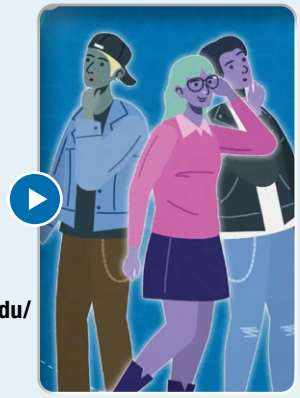
World Economic Forum, Future of Jobs Report 2025

# IT COURSES AT MONASH

## IT VS COMPUTER SCIENCE

**WHAT'S THE DIFFERENCE?**

go.monash.edu/whats-the-difference



## UNDERGRADUATE

Learn more:
go.monash.edu/fit-ug

### BACHELOR OF INFORMATION TECHNOLOGY

**COURSE CODE:** C2000 | **CRICOS CODE:** 085120M

Complete this comprehensive degree that allows you to explore the breadth of IT before specialising.

**Majors and minors include:**

- Applied cybersecurity (major only)
- Business information systems
- Games and immersive media
- Software development.

**Minors include:**

- 3D modelling and animation
- Computer science
- Cybersecurity
- Data science
- Games design
- Games development
- Human-computer interaction
- Mobile apps development
- Software engineering
- Web development.

### BACHELOR OF INFORMATION TECHNOLOGY (HONOURS)

**COURSE CODE:** C3703 | **CRICOS CODE:** 119546M

Undertake this prestigious one-year program that combines advanced coursework with independent research.

### BACHELOR OF COMPUTER SCIENCE

**COURSE CODE:** C2001 | **CRICOS CODE:** 079336A

Develop highly-specialised expertise in the theory of computation, its mathematical foundations and its wider applications.

**Specialisations include:**

- Algorithms and software
- Artificial intelligence
- Cybersecurity
- Data science.

### BACHELOR OF COMPUTER SCIENCE ADVANCED (HONOURS)

**COURSE CODE:** C3001 | **CRICOS CODE:** 085350G

An advanced degree that offers the Computer Science specialisations with a research component.

### BACHELOR OF ARTIFICIAL INTELLIGENCE

**COURSE CODE:** C2005 | **CRICOS CODE:** 120433K

Gain skills to design, deliver and evaluate responsible AI solutions for real-world industry challenges.

### BACHELOR OF SOFTWARE ENGINEERING (HONOURS)

**COURSE CODE:** E3001 | **CRICOS CODE:** 001722B

Learn to design, build and maintain software systems across the software development lifecycle.

## POSTGRADUATE

Learn more:
go.monash.edu/fit-pg

### MASTER OF INFORMATION TECHNOLOGY

**COURSE CODE:** C6001 | **CRICOS CODE:** 079055K

Build the knowledge and experience to solve real-world challenges with the latest technology.

### MASTER OF ARTIFICIAL INTELLIGENCE

**COURSE CODE:** C6007 | **CRICOS CODE:** 103000K

Learn to design, develop and deploy ethical AI products and intelligent systems.

### MASTER OF BUSINESS INFORMATION SYSTEMS

**COURSE CODE:** C6003 | **CRICOS CODE:** 079053A

Gain skills to design and manage business information systems and advise organisations on governance and decision-making.

### MASTER OF CYBERSECURITY

**COURSE CODE:** C6002 | **CRICOS CODE:** 0100636

Learn to design, implement, assess and manage cybersecurity systems that protect sensitive data and communication networks.

### MASTER OF DATA SCIENCE

**COURSE CODE:** C6004 | **CRICOS CODE:** 085349A

Build skills to analyse, process and manage data using modern tools to solve complex real-world problems.

All Faculty of IT degrees are accredited by the Australian Computer Society (ACS), the peak body for Australia's tech industry. This accreditation recognises high-quality programs and can strengthen your career prospects in Australia and overseas. As a graduate, you may also be eligible for ACS membership, with access to career support, industry insights and more.

# HOW OUR DEGREES WORK

## BACHELOR'S DEGREES

3 years full time

| | | | | |
|---|---|---|---|---|
| **Year 1** | | | | |
| Semester 1 | Core unit | Core unit | Major/specialisation | Elective, minor or second major |
| Semester 2 | Core unit | Major/specialisation | Elective, minor or second major | Elective, minor or second major |
| **Year 2** | | | | |
| Semester 1 | Core unit | Core unit | Major/specialisation | Elective, minor or second major |
| Semester 2 | Core unit | Major/specialisation | Major/specialisation | Elective, minor or second major |
| **Year 3** | | | | |
| Semester 1 | Industry Experience Project | Major/specialisation | Elective, minor or second major | Elective, minor or second major |
| Semester 2 | Industry Experience Project | Major/specialisation | Major/specialisation | Elective, minor or second major |

## HONOURS DEGREES

4 years full time

| | | | | |
|---|---|---|---|---|
| **Year 1** | | | | |
| Semester 1 | Core unit | Core unit | Major/specialisation | Elective, minor or second major |
| Semester 2 | Core unit | Core unit | Major/specialisation | Major/specialisation |
| **Year 2** | | | | |
| Semester 1 | Core unit | Core unit | Major/specialisation | Elective, minor or second major |
| Semester 2 | Core unit | Major/specialisation | Major/specialisation | Elective, minor or second major |
| **Year 3** | | | | |
| Semester 1 | Computer Science Project | Major/specialisation | Elective | Elective, minor or second major |
| Semester 2 | Computer Science Project | Major/specialisation | Elective, minor or second major | Elective, minor or second major |
| **Year 4** | | | | |
| Semester 1 | Honours thesis | Honours thesis | Elective | Elective, minor or second major |
| Semester 2 | Honours thesis | Honours thesis | Elective | Elective, minor or second major |

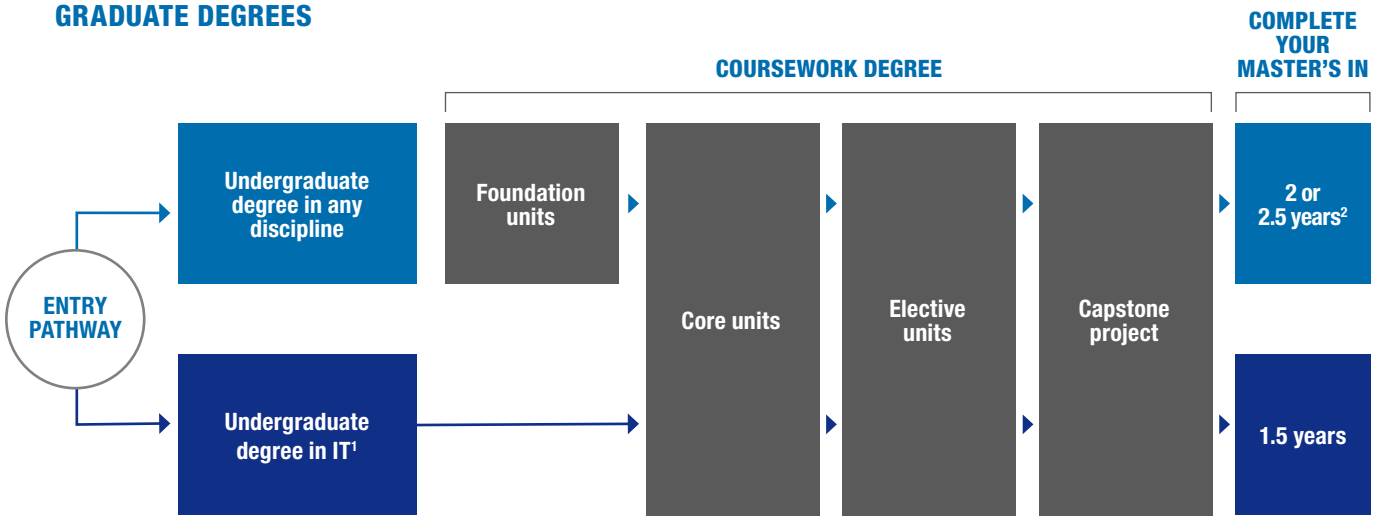
## DOUBLE DEGREES

4-5 years full time

| | | | | |
|---|---|---|---|---|
| **Year 1** | | | | |
| Semester 1 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| Semester 2 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| **Year 2** | | | | |
| Semester 1 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| Semester 2 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| **Year 3** | | | | |
| Semester 1 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| Semester 2 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| **Year 4** | | | | |
| Semester 1 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |
| Semester 2 | IT core unit | IT major/specialisation | Other faculty core unit | Other faculty major/specialisation |

These course maps are guides only, and structures may vary depending on your selected single and double degrees. For further information, book a course advice session.

## GRADUATE DEGREES




1. This is a general model only and the final pathway will depend on units studied in your undergraduate degree. You can check course prerequisite subjects on **monash.edu/study**.
2. 2 years for a single master's degree and 2.5 years for a double master's degree.

# DOUBLE DEGREES

We offer one of the widest ranges of double degree combinations, giving you dual expertise and broader career opportunities. In many cases, a double degree adds just one extra year, with core units in one course counting as electives in the other.

| DOUBLE DEGREES | Architectural Studies | Arts | Business | Commerce | Computer Science | Criminology | Design | Digital Business | Engineering (Honours) | Fine Art | Global Business | Global Studies | Information Technology | Laws (Honours) | Management | Science |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **UNDERGRADUATE** | | | | | | | | | | | | | | | | |
| **Computer Science** | | | | | | | | | | | | | | | | |
| Algorithms and software | | | | ● | | | | | ● | | | | | ● | | ● |
| Artificial intelligence | | | | ● | | | | | | | | | | ● | | ● |
| Cybersecurity | | | | ● | | | | | | | | | | ● | | ● |
| Data science | | | | ● | | | | | | | | | | ● | | ● |
| **Information Technology** | | | | | | | | | | | | | | | | |
| Applied cybersecurity | ● | ● | ● | ● | | ● | ● | ● | ● | ● | | ● | | ● | | ● |
| Business information systems | ● | ● | ● | ● | | ● | ● | ● | ● | ● | | ● | | ● | | ● |
| Games and immersive media | ● | ● | ● | ● | | ● | ● | ● | ● | ● | | ● | | ● | | ● |
| Software development | ● | ● | ● | ● | | ● | ● | ● | ● | ● | | ● | | ● | | ● |
| **Engineering (Honours)** | | | | | | | | | | | | | | | | |
| Software engineering | | ● | | ● | ● | | | | | | | | ● | | | ● |
| **POSTGRADUATE** | | | | | | | | | | | | | | | | |
| **Business Information Systems** | | | | | | | | | | | ● | | | | ● | |

**ARCHITECTURAL STUDIES**
Bring technology into design and place-making – using data, modelling and digital tools to shape cities, buildings and immersive virtual environments.

**ARTS**
Explore the human and social forces shaping technology, and strengthen your ability to design, manage and communicate responsible tech in a changing world.

**BUSINESS**
Leverage technology to improve strategy, operations and performance in unpredictable, fast-moving organisations.

**COMMERCE**
Pair digital capability with commercial know-how, learning how technology drives markets, customer experience and organisational growth.

**CRIMINOLOGY**
Study crime, behaviour and society alongside technical skills, preparing you to create safer digital systems and tackle real-world security challenges.

**DESIGN**
Blend creativity with technology to design intuitive experiences and develop innovative digital products that solve real problems.

**DIGITAL BUSINESS**
Leverage digital technologies to drive business strategy, improve operations and create better customer experiences in fast-changing organisations.

**ENGINEERING (HONOURS)**
Fuse engineering and IT expertise to develop smarter systems and help transform industries through technology-led solutions.

**FINE ART**
Expand your creative practice through digital tools and emerging technologies – opening new possibilities across multimedia, games and interactive art.

**GLOBAL BUSINESS**
Gain expertise in global influences shaping business, building confidence to operate across cultures and navigate economic, political and social forces.

**GLOBAL STUDIES**
Develop a global perspective and sharp analytical skills, then apply technology to complex challenges across cultures, regions and industries.

**LAWS (HONOURS)**
Add IT capability to your legal toolkit, with knowledge in privacy, security and digital risk – essential in modern legal practice.

**MANAGEMENT**
Build your management and decision-making skills for leadership roles that bridge IT delivery, stakeholder interests and business outcomes.

**SCIENCE**
Strengthen scientific thinking with computing skills – learning to collect, manage and analyse complex data, and develop software that powers research discovery.

# YOUR FUTURE STARTS NOW

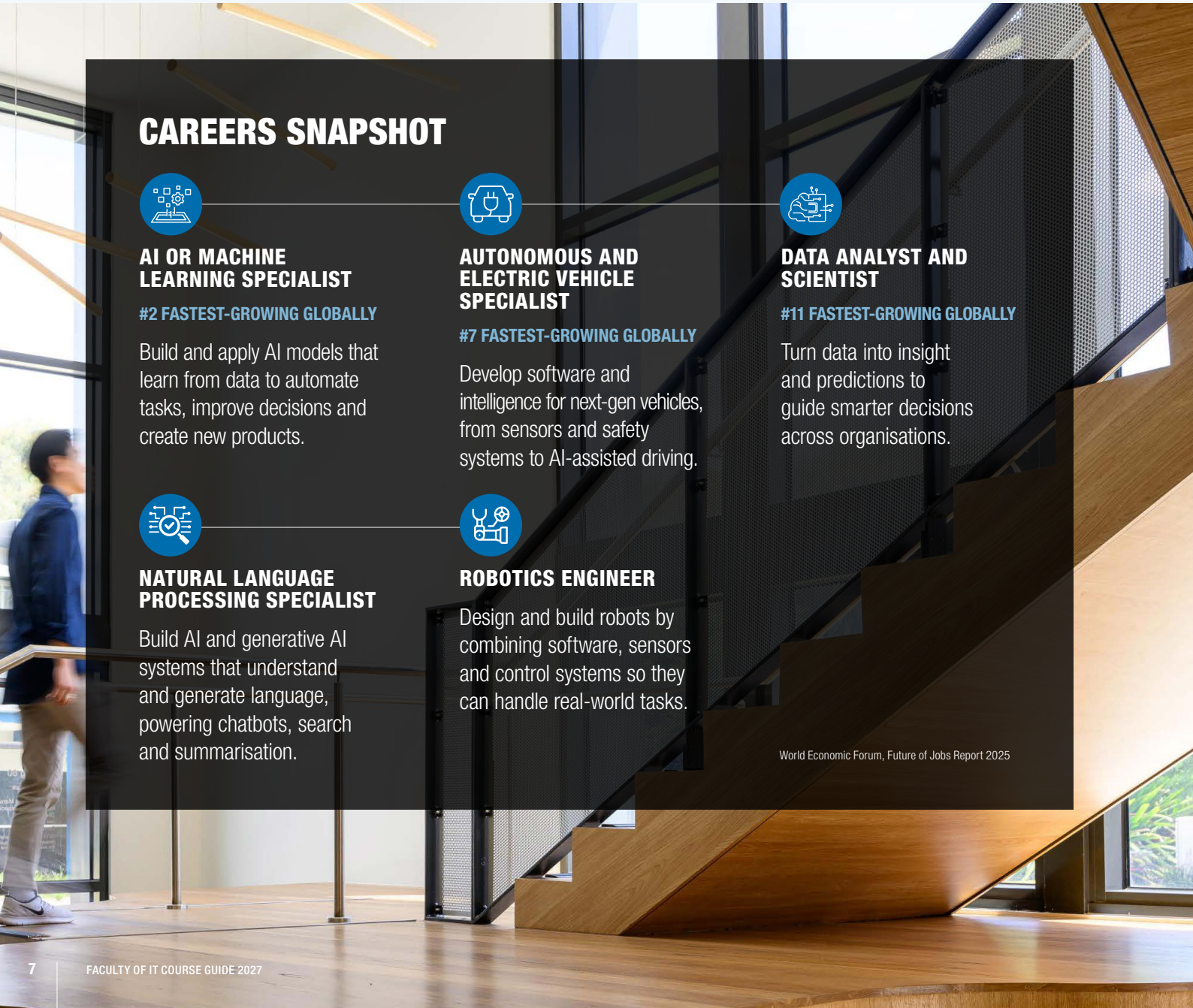
IT is a broad field with room for every kind of problem solver. Simply follow what interests you, and we'll show Monash pathways that match.

# ARTIFICIAL INTELLIGENCE

No other area is driving innovation more than AI. This discipline will see you give computers human smarts – allowing them to reason, speak, understand and adapt – so you can help define what responsible innovation looks like.

**GREAT IF YOU...**

- Want to become an algorithm alchemist
- Have a fascination with robotics
- Are a magician with mathematics
- Enjoy delving deep into data



## CAREERS SNAPSHOT

### AI OR MACHINE LEARNING SPECIALIST

**#2 FASTEST-GROWING GLOBALLY**

Build and apply AI models that learn from data to automate tasks, improve decisions and create new products.

### AUTONOMOUS AND ELECTRIC VEHICLE SPECIALIST

**#7 FASTEST-GROWING GLOBALLY**

Develop software and intelligence for next-gen vehicles, from sensors and safety systems to AI-assisted driving.

### DATA ANALYST AND SCIENTIST

**#11 FASTEST-GROWING GLOBALLY**

Turn data into insight and predictions to guide smarter decisions across organisations.

### NATURAL LANGUAGE PROCESSING SPECIALIST

Build AI and generative AI systems that understand and generate language, powering chatbots, search and summarisation.

### ROBOTICS ENGINEER

Design and build robots by combining software, sensors and control systems so they can handle real-world tasks.

World Economic Forum, Future of Jobs Report 2025

## AMRITA'S TAKE ON AI

Discover why our IT and Law student Amrita is so excited about the potential of AI.

Learn more:
**vt.tiktok.com/ZSFrLcjj4**

## $140–200K

**TYPICAL SALARY OF AN AI ENGINEER IN AUSTRALIA**

Hays Salary Guide FY25/26

## 200K JOBS

**TO BE CREATED BY AI BY 2030**

Tech Council of Australia 2026

## PATHWAYS TO A FUTURE IN AI

| | | |
|---|---|---|
| **Bachelor of Artificial Intelligence** | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Computer Science**<br>with a specialisation in Artificial Intelligence | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Computer Science Advanced (Honours)**<br>with a specialisation in Artificial Intelligence | 4 years full time<br>8 years part time | Clayton |
| **Master of Artificial Intelligence** | 1.5 or 2 years full time<br>3 or 4 years part time | Clayton |

"The experience has been profound. I have diversified my expertise and gained fresh insight into the predictive power of data. I've also made new friends, mentors and expanded my professional network.

**KIRSTEN**
Master of Artificial Intelligence

# BUSINESS INFORMATION SYSTEMS

Thrive at the intersection of technology and business strategy, driving innovation and efficiency. This area focuses on leveraging information systems to help organisations navigate the modern landscape and boost performance.

**GREAT IF YOU...**

- Get excited about digital business and transformation
- Find joy in integration and optimisation
- Are fantastic at identifying needs and finding answers
- Like trailblazing with new tech

## CAREERS SNAPSHOT

### BUSINESS ANALYST

Identify business needs, map processes and define requirements so teams deliver the right solution.

### CHANGE MANAGER

Lead change programs to adopt new systems and ways of working, aligning stakeholders, communications and training for lasting impact.

### ICT PROJECT MANAGER

Deliver tech projects end to end, including scoping, budget and timelines while coordinating teams and stakeholders at all levels.

### IT MANAGER

Lead an organisation's IT operations, infrastructure and strategy, managing teams, budgets and systems to keep services secure and evolving.

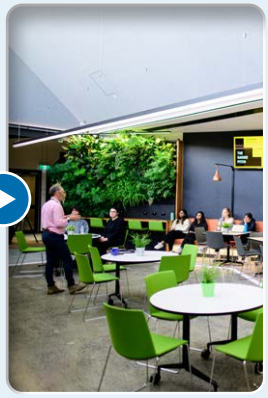
### NETWORK ENGINEER

Design, build and maintain networks integral to business activities, ensuring organisational performance, reliability and security.

# MASTER OF BUSINESS INFORMATION SYSTEMS

Become a leader in today's digital business landscape.

Learn more:
**go.monash.edu/mbis**



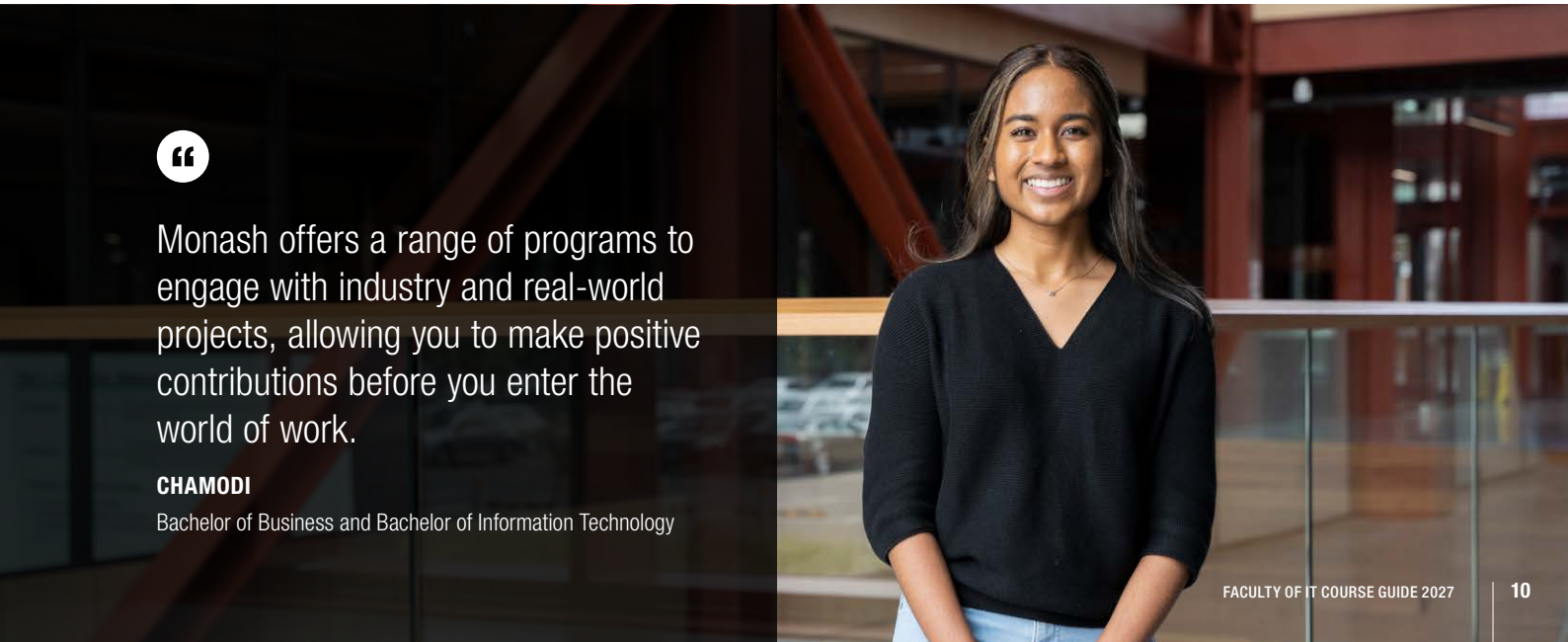
**$150–170K**

**TYPICAL SALARY OF AN IT MANAGER IN AUSTRALIA**

Hays Salary Guide FY25/26

## PATHWAYS TO A FUTURE IN BUSINESS INFORMATION SYSTEMS

| | | |
|---|---|---|
| **Bachelor of Information Technology** with a major in Business Information Systems | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Information Technology** with a major in Business Information Systems + Bachelor of Business | 4 years full time<br>8 years part time | Clayton + Caulfield |
| **Bachelor of Information Technology** with a major in Business Information Systems + Bachelor of Commerce | 4 years full time<br>8 years part time | Clayton |
| **Bachelor of Information Technology** with a major in Business Information Systems + Bachelor of Digital Business | 4 years full time<br>8 years part time | Clayton + Caulfield |
| **Master of Business Information Systems** | 1.5 or 2 years full time<br>3 or 4 years part time | Clayton |
| **Master of Business Information Systems** + Master of Global Business | 2.5 years full time<br>5 years part time | Clayton |
| **Master of Business Information Systems** + Master of Management | 2.5 years full time<br>5 years part time | Clayton |



Monash offers a range of programs to engage with industry and real-world projects, allowing you to make positive contributions before you enter the world of work.

**CHAMODI**

Bachelor of Business and Bachelor of Information Technology

# CYBERSECURITY

This rapidly-growing discipline exists to safeguard data, assets, systems and networks from malicious attacks – protecting the livelihood of people and businesses. So if you've got a superhero spark, this could be your perfect path.

**GREAT IF YOU...**

- Like the idea of being a digital Robin Hood
- Enjoy solving puzzles and problems
- Are passionate about protecting people and possessions
- Delight in detective work

## CAREERS SNAPSHOT

### CLOUD SECURITY ENGINEER

Secure cloud platforms and workloads, including designing controls, hardening configurations and reducing risk at scale.

### CYBERSECURITY ARCHITECT

Design secure systems end to end, embedding security into networks, the cloud, authentication and applications to reduce risk.

### INCIDENT RESPONSE SPECIALIST

Investigate and contain cyber incidents, coordinate recovery and strengthen defences after attacks.

### PENETRATION TESTER

Simulate real-world attacks to find and verify vulnerabilities, then provide clear remediation advice to improve security.

### SECURITY MANAGEMENT SPECIALIST

**#5 FASTEST-GROWING GLOBALLY**

Lead security strategy, risk and governance, including setting policy, guiding responses and protecting systems and data.

World Economic Forum, Future of Jobs Report 2025

## HEAR FROM SASSANDRA

An IT and Science student majoring in Cybersecurity and Zoology.

Learn more:
vt.tiktok.com/ZSFrNRGTo

## $180–220K

**TYPICAL SALARY OF A CYBERSECURITY ARCHITECT IN AUSTRALIA**

Hays Salary Guide FY25/26

## +18%

**CYBERSECURITY ANALYSTS AND ARCHITECTS AMONG THE MOST IN-DEMAND TECH ROLES**

Tech Council of Australia 2026

# PATHWAYS TO A FUTURE IN CYBERSECURITY

| | | |
|---|---|---|
| **Bachelor of Information Technology** with a major in Applied Cybersecurity | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Information Technology** with a major in Applied Cybersecurity + Bachelor of Arts with a major in Criminology | 4 years full time<br>8 years part time | Clayton |
| **Bachelor of Information Technology** with a major in Applied Cybersecurity + Bachelor of Laws | 5 years full time<br>10 years part time | Clayton |
| **Bachelor of Information Technology** with a minor in Cybersecurity + Bachelor of Criminology | 4 years full time<br>8 years part time | Clayton |
| **Bachelor of Computer Science** with a specialisation in Cybersecurity | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Computer Science Advanced (Honours)** with a specialisation in Cybersecurity | 4 years full time<br>8 years part time | Clayton |
| **Master of Cybersecurity** | 1.5 or 2 years full time<br>3 or 4 years part time | Clayton |

“

I did my Industry-based Learning placement at EY’s Advanced Security Centre – and I’m still here after graduation! The placement gave me my first real taste of professional cybersecurity and confirmed this is where my passion lies.

The soft skills I built in the ‘IT Professional Practice’ unit also made a huge difference as I transitioned into the industry.

**RUBY**

Bachelor of Science and Bachelor of Computer Science

# DATA SCIENCE

Data makes our world go round. At its core, this discipline equips you to extract insights from mass amounts of information and help organisations make sense of them to drive better outcomes.

**GREAT IF YOU...**

- Like to get down into the details
- Love maths and statistics
- Are good at finding hidden patterns
- Have a talent for translating the complex

## CAREERS SNAPSHOT

### AI OR MACHINE LEARNING SPECIALIST

**#2 FASTEST-GROWING GLOBALLY**

Build and apply AI models that learn from data to automate tasks, improve decisions and create new products.

### BIG DATA SPECIALIST

**#1 FASTEST-GROWING GLOBALLY**

Work with large and complex datasets, using distributed systems to process, analyse and deliver actionable insights.

### DATA ANALYST

**#11 FASTEST-GROWING GLOBALLY**

Analyse data to uncover trends, measure performance and answer business questions through reports and dashboards.

### DATA SCIENTIST

**#11 FASTEST-GROWING GLOBALLY**

Develop statistical and machine-learning models to predict outcomes, identify patterns and optimise decisions.

### DATA WAREHOUSING SPECIALIST

**#6 FASTEST-GROWING GLOBALLY**

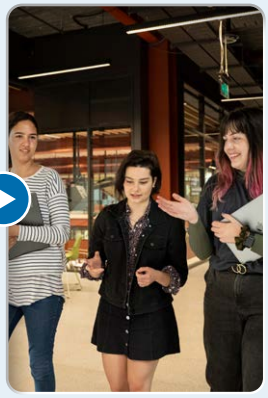
Design and run large-scale data storage and reporting systems that organise data from across an organisation into reliable, usable information.

World Economic Forum, Future of Jobs Report 2025

## DATA SCIENCE STUDIO PROJECT

Discover how our students built a predictive model for determining the likelihood of heart disease.

Learn more:
**youtu.be/p0lMukvQb-4**



## $115–135K

**TYPICAL SALARY OF A DATA SCIENTIST IN AUSTRALIA**

Hays Salary Guide FY25/26

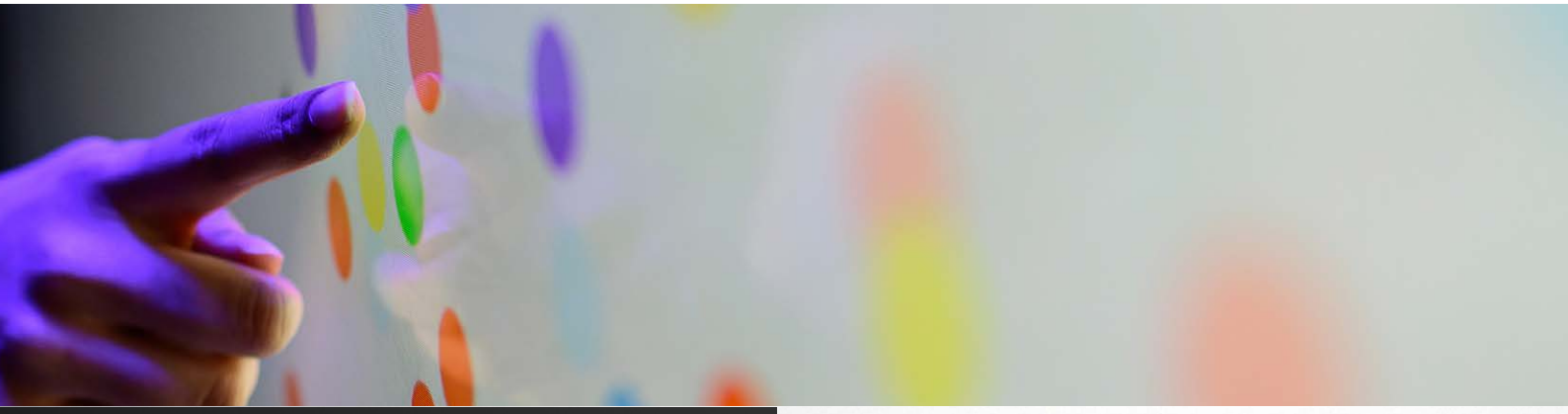
## +22%

**AL / ML ENGINEER AMONG THE MOST IN-DEMAND TECH ROLES**

Tech Council of Australia 2026

## PATHWAYS TO A FUTURE IN DATA SCIENCE

| | | |
|---|---|---|
| **Bachelor of Computer Science** with a specialisation in Data Science | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Computer Science Advanced (Honours)** with a specialisation in Data Science | 4 years full time<br>8 years part time | Clayton |
| **Bachelor of Information Technology** with a minor in Data Science | 3 years full time<br>6 years part time | Clayton |
| **Master of Data Science** | 1.5 or 2 years full time | Clayton |



“

The highlight of my course was my final-year project, where my team and I used AI to detect cancer cells and built a supporting web application to make deep learning more accessible to medical professionals.

I also enjoyed my internship, where I worked with geophysicists to develop and train a model to help predict mega-earthquakes.

**DARREN**

Bachelor of Computer Science

# GAMES AND IMMERSIVE MEDIA

This is the realm of imagination and artistry. Where technology and creativity collide. In this discipline, you'll create interactive, immersive experiences in all shapes, sizes and forms – from virtual worlds to ethereal soundscapes.

**GREAT IF YOU...**

- Love storytelling, games and graphics
- See yourself as a maker with a creative spark
- Are an AR, VR and XR enthusiast
- Enjoy designing, coding and problem-solving

## CAREERS SNAPSHOT

### GAME DESIGNER

Shape gameplay and interaction, including rules, levels, narrative and the player experience.

### GAME DEVELOPER

Build games using software engineering, including coding features, mechanics, tools and gameplay systems.

### TECHNICAL ARTIST

Bridge art and code, optimising 3D assets, shaders and performance in real-time engines.

### UI AND UX DESIGNER

**#8 FASTEST-GROWING GLOBALLY**

Design intuitive and accessible digital experiences, shaping how people interact with apps, websites and digital products.

### VR AND XR DEVELOPER

Build immersive augmented and virtual reality experiences for games, training, learning and other simulation applications.

World Economic Forum, Future of Jobs Report 2025

## CATCH US AT PAX

Our students showcased their games at Australia's most exciting gaming and tech convention.

Learn more:
go.monash.edu/paxrecap2025

## $100–150K

**TYPICAL SALARY OF A UX / UI DESIGNER IN AUSTRALIA**

Hays Salary Guide FY25/26

## PATHWAYS TO A FUTURE IN GAMES AND IMMERSIVE MEDIA

| | | |
|---|---|---|
| **Bachelor of Information Technology** with a major in Games and Immersive Media or a minor in 3D Modelling and Animation, Games Development or Games Design | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Information Technology** with a major in Games and Immersive Media or a minor in 3D Modelling and Animation, Games Development or Games Design + Bachelor of Architectural Studies | 4 years full time<br>8 years part time | Clayton + Caulfield |
| **Bachelor of Information Technology** with a major in Games and Immersive Media or a minor in 3D Modelling and Animation, Games Development or Games Design + Bachelor of Fine Art | 4 years full time<br>8 years part time | Clayton + Caulfield |
| **Bachelor of Information Technology** with a major in Games and Immersive Media or a minor in 3D Modelling and Animation, Games Development or Games Design + Bachelor of Design | 4 years full time<br>8 years part time | Clayton + Caulfield |

"I've been able to turn my designs into tangible products while creating polished websites. My coding knowledge has also given me a leg-up in digital design. These degrees work together seamlessly to offer the best of both worlds.

**EVELYN**

Bachelor of Information Technology and Bachelor of Design

# SOFTWARE ENGINEERING

Choose a discipline where coding is a superpower and bugs are puzzles begging to be solved. Learn to design, build, test, fix and maintain software for diverse people – grounded in human-centred, ethical practice.

**GREAT IF YOU...**

- Are a coding connoisseur – or would like to be
- Enjoy defining and solving practical problems
- Want to help all sorts of organisations and industries
- Fancy the skills to deliver solutions and passion projects end-to-end

## CAREERS SNAPSHOT

### DEVOPS ENGINEER

**#14 FASTEST-GROWING GLOBALLY**

Automate software delivery and manage cloud systems so new features can go live quicker, run reliably and scale securely.

### FINTECH ENGINEER

**#2 FASTEST-GROWING GLOBALLY**

Build secure financial products and platforms – including payments, digital banking and trading – to balance performance, regulation and customer trust.

### INTERNET OF THINGS (IOT) SPECIALIST

**#10 FASTEST-GROWING GLOBALLY**

Create connected devices and systems, linking sensors, software and networks to automate real-world environments.

### SOFTWARE APPLICATIONS DEVELOPER

**#4 FASTEST-GROWING GLOBALLY**

Build and improve apps and services, designing features, writing code and solving problems for real users.

### UI AND UX DESIGNER

**#8 FASTEST-GROWING GLOBALLY**

Design intuitive and accessible digital experiences, shaping how people interact with apps, websites and other digital solutions.

World Economic Forum, Future of Jobs Report 2025

## BACHELOR OF SOFTWARE ENGINEERING (HONOURS)

Find out how you'll learn through real industry experience – and the careers you can step into.

Learn more:
go.monash.edu/bchenghon

**$100–120K**

**TYPICAL SALARY OF A SOFTWARE ENGINEER IN AUSTRALIA**

Hays Salary Guide FY25/26

**+15%**

**DEVOPS ENGINEERS AMONG THE MOST IN-DEMAND TECH ROLES**

Tech Council of Australia 2026

# PATHWAYS TO A FUTURE IN SOFTWARE ENGINEERING

| | | |
|---|---|---|
| **Bachelor of Information Technology** with a major in Software Development or a minor in Software Engineering | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Information Technology** + Bachelor of Software Engineering (Honours) | 5 years full time<br>10 years part time | Clayton |
| **Bachelor of Computer Science** with a specialisation in Algorithms and Software | 3 years full time<br>6 years part time | Clayton |
| **Bachelor of Computer Science** + Bachelor of Software Engineering (Honours) | 5 years full time<br>10 years part time | Clayton |
| **Bachelor of Computer Science Advanced (Honours)** with a specialisation in Algorithms and Software | 4 years full time<br>8 years part time | Clayton |
| **Bachelor of Software Engineering (Honours)** | 4 years full time<br>8 years part time | Clayton |

"I chose Monash because it has a remarkable reputation, a broad assortment of course structures, great international prospects and a dynamic range of research environments and industry connections.

**SHOURYA**
Bachelor of Software Engineering (Honours)

# ENTREPRENEURSHIP AND INDUSTRY EXPERIENCE

As an IT student at Monash, expect the chance to apply your expertise to real-world problems – sharpening your technical and soft skills while experiencing a future in tech.

## IT STUDENT TEAMS

Build your own 'mini business' with students from all faculties to tackle real-world projects for social good.

Learn more:
**bit.ly/3T9sZIv**

## MONASH ASSISTIVE TECH TEAM (MATT)

Hear from Diana Kovaleva, co-founder of the MATT student team, on how they design technology that improves everyday life for people with disabilities.

Learn more:
**go.monash.edu/mattteam**

## INDUSTRY-BASED LEARNING (IBL)

Did you know that 90% of IBL students get job offers before they graduate? Better yet, more than 50% are employed by our program partners! This flagship initiative offers high-performing undergraduate students the opportunity to participate in placements at top organisations like ANZ, Coles and Deloitte, and you'll receive a grant for every internship. All Indigenous students are guaranteed an IBL placement.

Learn more:
**bit.ly/3TwkGSq**

## INDUSTRY EXPERIENCE STUDIO PROJECTS

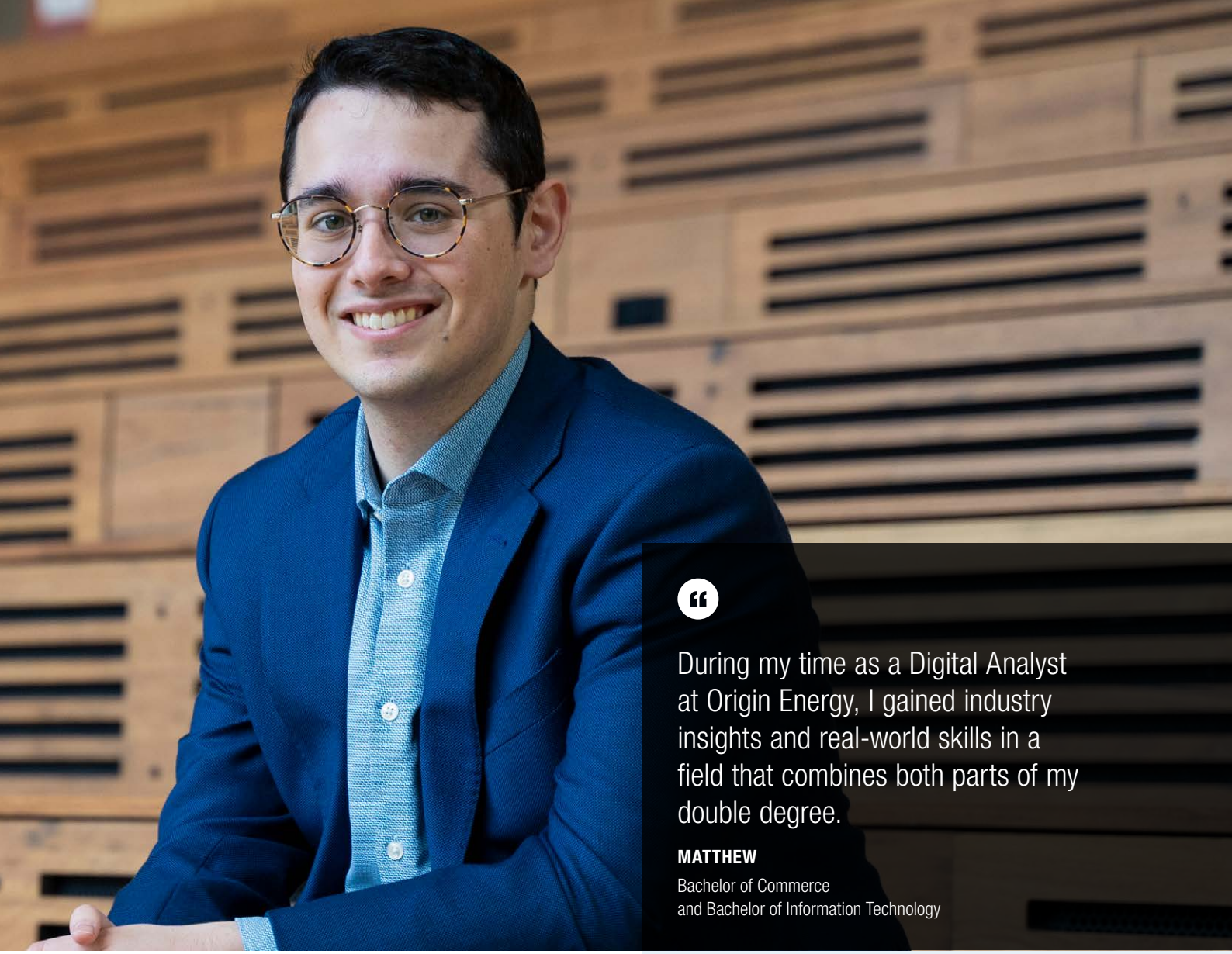
In this final-year program, play a key role in delivering a real-world IT project. Working in a diverse team, you'll take a product through each stage of development, liaise with relevant stakeholders, create professional documentation and present your work. Considered to be the highlight of their degrees, past students have built mobile apps, full-scale games, 3D interaction animations and data tools for online businesses.

Learn more:
**bit.ly/4ajpQa2**

## ENGINEERING CO-OP PROGRAM

Open to undergraduate software engineering students, work full time or part time over the semester or summer period for 3, 6 or 12 months while receiving a competitive salary. This program does not contribute towards your degree.

Learn more:
**bit.ly/48ITrs9**



During my time as a Digital Analyst at Origin Energy, I gained industry insights and real-world skills in a field that combines both parts of my double degree.

**MATTHEW**
Bachelor of Commerce
and Bachelor of Information Technology

## THE GENERATOR

Monash's hub for startup success, The Generator helps students build entrepreneurial skills through hands-on programs like The Validator and StartUp Sprint.

Learn more:
**go.monash.edu/generator**

## FLAGSHIP RICH EDUCATIONAL EXPERIENCES

Every Monash student gets the chance to help address the global challenges of our time. These experiences include:

- **Global Immersion Guarantee (GIG)**
  Takes you to another country at the end of first year where you learn how local leaders are addressing the impact of humans on our environment.
- **Monash Innovation Guarantee (MIG)**
  A unique chance to work with renowned industry leaders to design innovative solutions that drive real change.
- **Research, Education and Discovery (RED)**
  Be immersed in cutting-edge research at Monash and develop strategies to bring your ideas to life.

Learn more:
**bit.ly/4cGyDEC**

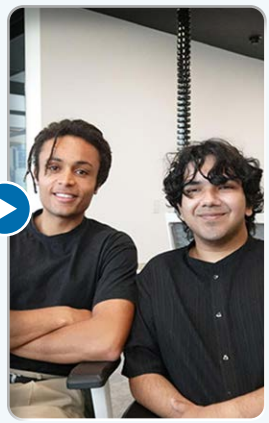
## FIT3195 DEEP TECH ENTREPRENEURSHIP

Undergraduate students work in teams to develop an AI venture from idea to minimum viable product in just 12 weeks – with input from successful entrepreneurs.

Learn more:
**go.monash.edu/fit3195**

## GOT A START-UP SPIRIT?

Zahir and Hakeem invented 'Nudge', an AI-powered budgeting app, in our Deep Tech Entrepreneurship unit – earning them a place in Antler's prestigious startup incubator. The app is now available on Apple's App Store!



Learn more:
**go.monash.edu/antler-nudge**

# SCHOLARSHIPS, MENTORSHIPS AND FURTHER SUPPORT

Balancing study with work and other commitments can be challenging. Our range of resources can help you manage your study load, so you can focus on building new skills and your career.

## SCHOLARSHIPS AND GRANTS

Learn more:
bit.ly/48JMMxD

### UNDERGRADUATE

#### INFORMATION TECHNOLOGY EXCELLENCE SCHOLARSHIP

Up to $24K for high-achieving students who want to study a single or double degree in IT at Monash.

#### MONASH INTERNATIONAL MERIT SCHOLARSHIP

Up to $50K given to high-achieving international students who have received an offer from Monash or are currently enrolled in a degree.

#### FACULTY OF IT INTERNATIONAL MERIT SCHOLARSHIP

Up to 20% off tuition fees offered to high-achieving students from India, Sri Lanka and Bangladesh who choose to study a single bachelor's degree managed by the Faculty.

#### TECHNOLOGY EQUIPMENT STUDY SUPPORT GRANT

A grant to help students from low socioeconomic backgrounds to secure the equipment they need to complete their IT degree.

# POSTGRADUATE

### INFORMATION TECHNOLOGY POSTGRADUATE SCHOLARSHIP

For continuing students studying a graduate IT degree, this scholarship provides $6K per annum towards course fees.

### COMMONWEALTH SUPPORTED PLACES (CSP)

For domestic students, a CSP could be available in your selected course that's partially subsidised by the government.

### GOVERNMENT INCOME SUPPORT (DOMESTIC STUDENTS ONLY)

Students enrolled in an approved master's by coursework degree may be eligible for Youth Allowance, Austudy, a Pensioner Education Supplement or another government program.

# MENTORSHIPS AND STUDY SUPPORT

### MONASH STUDENT ASSOCIATION (MSA)

As the main voice for undergraduate students, the MSA runs a range of initiatives to support a well-rounded university experience – from events that help you build community to confidential advocacy when you need guidance.

Learn more: **go.monash.edu/msa**

### MONASH GRADUATE ASSOCIATION (MGA)

For 50 years, the MGA has provided graduate research and coursework students with advocacy, advice and support services. They can help you resolve any administrative, academic or welfare issues.

Learn more: **bit.ly/3TnimM6**

### DISABILITY SUPPORT SERVICES

If you live with a disability or manage a medical or mental health condition, Monash offers tailored support to help you thrive in your studies, including the opportunity to be matched with a peer mentor.

Learn more: **go.monash.edu/dss**

### PEER MENTORING PROGRAM

Matches newcomers with an experienced student mentor and a small group of first-year undergraduate students from their faculty.

Learn more: **bit.ly/3VbtEW8**

# FOR INDIGENOUS STUDENTS

## SCHOLARSHIPS

### INFORMATION TECHNOLOGY INDIGENOUS MERIT SCHOLARSHIP

A generous scholarship of up to $16,000 paid towards course fees, awarded to the highest achieving eligible student based on academic achievement from previous study.

### INFORMATION TECHNOLOGY INDIGENOUS STUDY SUPPORT SCHOLARSHIP

A scholarship of up to $15,000 awarded to Indigenous students who want to study, or are currently studying, an IT degree and come from a defined educational disadvantage group.

### FACULTY OF IT INDIGENOUS ACCOMMODATION SCHOLARSHIP

Offered to Indigenous students who wish to pursue a single IT degree. Successful recipients receive one year's accommodation in a Standard Room in the MRS Halls of Residence, up to the value of $14,000 p.a.

Learn more: **monash.edu/it/future-students/scholarships**

## INITIATIVES AND OPPORTUNITIES

### MONASH INDIGENOUS ENTRY SCHEME

This scheme provides an entry point for Indigenous students who score an ATAR of 50 into our Bachelor of Information Technology.

Learn more: **bit.ly/3ItEwaq**

### INDIGENOUS INDUSTRY-BASED LEARNING (IBL) GUARANTEE

Our IBL program is a competitive placement program that connects driven undergraduate students with high-profile organisations.

All new Indigenous students are guaranteed a place in the program.

Learn more: **monash.edu/it/indigenous-guarantee**

## WILLIAM COOPER INSTITUTE

A hub for Aboriginal and Torres Strait Islander research, learning and engagement – promoting Indigenous leadership and advancement across Monash University.

The Institute implements comprehensive engagement programs with secondary schools and strengthens connections with Indigenous community-controlled organisations to build greater awareness of Monash's course offerings, pathways, entry schemes, scholarships and support.

What's more, it provides Indigenous students with a range of opportunities, events and resources to drive their success in university and their careers.

Learn more: **bit.ly/3TtEV2Z**

# FOR WOMEN STUDENTS

## SCHOLARSHIPS

### WOMEN IN TECHNOLOGY SCHOLARSHIP

Supporting high-achieving women who want to study an undergraduate IT degree at Monash with a one-off $6K scholarship.

Learn more:
**go.monash.edu/wit-scholar**

## MENTORSHIPS

### WOMEN IN TECHNOLOGY (WIT) MENTORING PROGRAM

Fosters connections and provides development opportunities for budding women professionals in IT. The only initiative of its kind at Monash, it pairs women and nonbinary students with accomplished women mentors from industry for four months.

Learn more:
**bit.ly/3PwwmSE**

## COMMUNITY

### ASSOCIATION FOR COMPUTING MACHINERY – WOMEN (ACM-W)

Open to women and gender-diverse persons, membership gives you access to ACM-W's global community, leadership opportunities, eligibility for scholarships and awards, and more.

Learn more:
**go.monash.edu/acm-w**

### UNITY

A collective of women and non-binary students studying IT dedicated to developing supportive networks and sharing knowledge to achieve success in their studies.

Learn more:
**bit.ly/3xmn2KU**

# BEYOND THE CLASSROOM

Your time at Monash will be enriching in every way. We help you go beyond the classroom so you can experience new things, forge lifelong connections, explore your interests and engage in meaningful extracurricular activities.

## 'STUDY OR TRAVEL?' HOW ABOUT BOTH.

Partnering with 160+ universities across 35+ countries, Monash's exchange programs let you combine study and travel – whether that's learning at our Prato Centre in Italy or joining an undergraduate research project abroad with leading academics.

Learn more:
**monash.edu/study-abroad**

## CAMPUS FACILITIES AND SERVICES

As Australia's largest university, we're home to a wide range of campus amenities and services, including theatres, a gym and swimming pool, clinics and counselling, medical and financial support, cafés, galleries, a hair salon and concert halls.

Learn more:
**monash.youtour.com.au**

## IT STUDENT AMBASSADOR PROGRAM

Our official ambassador program is a paid opportunity for students to gain experience supporting the Faculty's recruitment and marketing activities, from hosting campus tours, to speaking with future students at schools, to creating social media content and more.

Learn more:
**bit.ly/3JnVU0x**

# FIND YOUR PEOPLE

Our clubs and societies help you meet other students while nurturing your growth.

**ASSOCIATION FOR COMPUTING MACHINERY – WOMEN (ACM-W)**
Connects women and gender-diverse students to ACM-W's global community, professional development opportunities, scholarships and more.

**COMMERCE AND COMPUTING ASSOCIATION (CCA)**
Hosts social and industry activities that help members enhance their networking and public speaking skills – and boost their employability.

**DIVERSIT MONASH**
Creates a welcoming space for underrepresented groups in IT by fostering a sense of community, providing career guidance and forging a strong support network.

**GLEAM**
A group for Queer+ identifying science, technology, engineering and maths students to form nurturing connections across Monash.

**GOOGLE DEVELOPER GROUPS ON CAMPUS (GDGOC)**
A student-led community bridging academia and the tech world, helping peers learn, build and grow with Google technologies through workshops, hackathons, study jams, and industry connections.

**MONASH ASSOCIATION OF CODING (MAC)**
Imparts valuable skills by providing a collaborative, innovative platform for students to solve programming problems, complete projects and learn from one another.

**MONASH CYBERSECURITY CLUB (MONSEC)**
Develops and encourages cybersecurity awareness and applications.

**MONASH DATA AND AI SOCIETY**
A network for postgraduate students interested in data science and AI to connect with like-minded peers, collaborate and contribute new ideas.

**MONASH ELECTRONIC GAMING ASSOCIATION (MEGA)**
Monash's premier gaming club which hosts weekly gaming sessions that allow students to bond over their enthusiasm for this shared activity.

**MONASH ENERGY CLUB**
Educates and connects driven students to energy issues and organisations – shaping the future of the sector in Australia.

**UNITY**
A community of women and non-binary IT students focused on building supportive networks, sharing knowledge and helping each other succeed in their studies.

**WIRED MONASH**
A club offering an abundance of networking opportunities and access to social events, so you can connect with industry and other IT students.

Learn more:
**bit.ly/438Q0cZ**

## DOMESTIC UNDERGRADUATE

# PREREQUISITE SUBJECT LEVELS

All undergraduate courses require you to have previously studied and achieved required Australian level standards in specific subjects.

For any English prerequisite, you can meet this requirement by completing an approved English subject. The table below outlines approved English subjects for common global qualifications. Other ways to meet English requirements are detailed on **page 34** in this guide.

## ENGLISH

| ■ Level 1 – English (Australian Year 12 equivalent) | | ■ Level 2 – Higher score in English (Australian Year 12 equivalent) | |
|---|---|---|---|
| **VCE** | | | |
| Units 3 and 4: a study score of at least 25 in English (EAL) or English other than EAL | | Units 3 and 4: a study score of at least 35 in English (EAL) or 30 in English other than EAL | |
| **IB** | | | |
| At least 4 in one of the following SL subjects:<br>• English A: Literature<br>• English A: Language and Literature<br>• Literature and Performance, **OR**<br>At least 3 in one of the following HL subjects:<br>• English A: Literature<br>• English A: Language and Literature, **OR** | At least 5 in one of the following SL subjects:<br>• English AB<br>• English B, **OR**<br>At least 4 in the following HL subject:<br>• English B | At least 5 in one of the following SL subjects:<br>• English A: Literature, **OR**<br>• English A: Language and Literature<br>• Literature and Performance, **OR**<br>At least 4 in one of the following HL subjects:<br>• English A: Literature<br>• English A: Language and Literature, **OR** | At least 6 in one of the following SL subjects:<br>• English AB<br>• English B, **OR**<br>At least 5 in the following HL subject:<br>• English B |
| **GCE A LEVELS** | | | |
| C grade or score of 4 in one of the following IGCSE subjects:<br>• Literature in English<br>• Literature (English)<br>• English Literature<br>• Cambridge First Language English 0522/0627/0990<br>• World Literature<br>• English Language<br>• English Language A<br>• English Language B, **OR**<br>B grade or score of 5 in IGCSE English as a Second Language, **OR**<br>C grade in Cambridge IGCSE First Language English 0500 with a grade 3 or lower in Speaking and Listening, **OR**<br>C grade or score of 4 in one of the following GCSE/GCE O Level subjects:<br>• English Language<br>• Literature in English<br>• English Literature<br>• English<br>• English Language (Syllabus B) | C grade in one of the following GCE AS Level subjects:<br>• General Paper<br>• General Studies<br>• English General Paper<br>• English language<br>• Language and Literature in English (previously known as Language and Literature)<br>• Literature in English<br>• English Literature<br>• English Language and Literature, **OR**<br>E grade in one of the following GCE A Level subjects:<br>• General Studies<br>• English General Paper<br>• English language<br>• Literature in English<br>• English Language and Literature<br>• English Literature, **OR**<br>• GCE A Level English Rich subject[1] | B grade or score of 5 in one of the following IGCSE subjects:<br>• Literature in English<br>• Literature (English)<br>• English Literature<br>• Cambridge First Language English 0522/0627/0990<br>• World Literature<br>• English Language<br>• English Language A<br>• English Language B, **OR**<br>A grade or score of 7 in IGCSE English as a Second Language, **OR**<br>B grade in Cambridge IGCSE First Language English 0500 with a grade 2 or lower in Speaking and Listening, **OR**<br>B grade or score of 5 in one of the following GCSE/GCE O Level subjects:<br>• English Language<br>• Literature in English<br>• English Literature<br>• English<br>• English Language (Syllabus B) | B grade in one of the following GCE AS Level subjects:<br>• General Paper<br>• General Studies<br>• English General Paper<br>• English language<br>• Language and Literature in English (previously known as Language and Literature)<br>• Literature in English<br>• English Literature<br>• English Language and Literature, **OR**<br>D grade in one of the following GCE A Level subjects:<br>• General Studies<br>• English General Paper<br>• English language<br>• Literature in English<br>• English Language and Literature<br>• English Literature, **OR**<br>• GCE A Level English Rich subject[1] |
| **ADVANCED PLACEMENT** | | | |
| AP examination score of 3 in one of the following:<br>• AP English Language and Composition, and<br>• AP English Literature and Composition | | AP examination score of 4 in one of the following:<br>• AP English Language and Composition, and<br>• AP English Literature and Composition | |
| **SCHOLASTIC APTITUDE TEST** | | | |
| Refer to Advanced Placement and American High School Diploma to locate other ways on how to satisfy English prerequisite requirements[2] | | | |
| **SCHOLASTIC APTITUDE TEST SUBJECT TESTS** | | | |
| Refer to Advanced Placement and American High School Diploma to locate other ways on how to satisfy English prerequisite requirements[2] | | | |
| **AMERICAN HIGH SCHOOL DIPLOMA (MUST BE REGIONALLY ACCREDITED)** | | | |
| Pass average in Grade 12 English or Grade 12 English Rich subject[1] | | 100% scale (60% pass): 70% average in Grade 12 English or Grade 12 English Rich subject[1]<br>100% scale (65% pass): 75% average in Grade 12 English or Grade 12 English Rich subject[1]<br>100% scale (70% pass): 80% average in Grade 12 English or Grade 12 English Rich subject[1] | |

1. The acceptance of English Rich subjects is subject to faculty approval (other guidelines also apply).
2. Monash University does not accept SAT Subject Test in Literature as meeting English prerequisite requirements.

## DOMESTIC UNDERGRADUATE

# ASSUMED KNOWLEDGE

Some undergraduate courses require you to have prior knowledge in maths and/or science to prepare you to succeed in your studies at Monash University. If you apply directly to Monash University and have completed an:

- **Australian Year 12 or International Baccalaureate Diploma Programme in or outside Australia.** You'll be required to meet the maths and/or science prerequisite level requirements for your preferred course as specified in the table below. The maths and/or science levels for each course can be located on the course specific pages.
- **International senior secondary qualification with maths and/or science at the required level.** It will be assumed that you have reached the level of knowledge equivalent to the VCE prerequisite required for this course. To make sure you are fully prepared for your studies Monash strongly recommends that you strengthen your knowledge in the relevant areas by completing the online modules, once they are available at the end of 2025 at **monash.edu/student-academic-success/programs/assumed-knowledge** and before you commence your studies at Monash University.

### MATHS

| ■ Level 1[1,2]<br>Mathematics<br>(Australian Year 11 equivalent) | ■ Level 2[2]<br>Mathematics<br>(Australian Year 12 equivalent) | ■ Level 3<br>Higher level mathematics<br>(Australian Year 12 equivalent) | ■ Science<br>(Australian Year 12 equivalent) |
|---|---|---|---|
| **AUSTRALIAN YEAR 12** | | | |
| **VCE: Units 1 AND 2:** Satisfactory completion in 2 units (any study combination) of General Mathematics or, Mathematical Methods or Specialist Mathematics, or Australian interstate equivalent. | **VCE Units 3 AND 4:** a study score of at least 22 in Mathematical Methods (any) or Specialist Mathematics, or a score of at least 25 in General Mathematics (previously known as Further Mathematics), or Australian interstate equivalent. | **VCE: Units 3 and 4:** a study score of at least 25 in one of Mathematical Methods (any) or Specialist Mathematics, or Australian interstate equivalent. | **VCE: Units 3 and 4:** a study score of at least 25 in one of Biology, Chemistry, Environmental Science, Geography, Mathematical Methods (any), Specialist Mathematics, Physics or Psychology, or Australian interstate equivalent, unless otherwise stated. |
| **INTERNATIONAL BACCALAUREATE (IB) DIPLOMA PROGRAMME** | | | |
| At least 3 in any mathematics subject at SL or HL level. | At least of 4 in the following SL subject:<br>• Mathematics: Application and Interpretations | At least 4 in the following SL subject:<br>• Mathematics: Analysis and Approaches, **OR**<br>• At least 3 in the following HL subjects:<br>• Mathematics: Applications and Interpretations, **OR**<br>• Mathematics: Analysis and Approaches. | At least 4 at SL or 3 at HL in Biology, Chemistry, Environmental Systems and Societies (SL only), Geography, Mathematics: Analysis and Approaches, Mathematics: Applications and Interpretations (HL only), Physics or Psychology, unless otherwise stated. |

1. Level 2 and 3 mathematics subjects can also be used to satisfy Level 1 mathematics prerequisite requirements.
2. Level 3 Mathematics subjects can also be used to satisfy Level 1 and Level 2 mathematics prerequisite requirements.

## DOMESTIC UNDERGRADUATE

# ADMISSIONS AND ATARS

| Course | Duration (years)[3] | Prerequisites: English Level 1 | English Level 2 | Mathematics Level 1 | Mathematics Level 2 | Mathematics Level 3 | Science: Approved list or specified | Degree awarded | Location | Indicative[4] ATAR | Indicative[4] IB score | Monash Guarantee |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SINGLE DEGREES** | | | | | | | | | | | | |
| **Artificial Intelligence** | 3 | ■ | | | ■ | | | Bachelor of Artificial Intelligence | CL | 70 | E: 27.25 | E: 75 |
| **Computer Science** | 3 | ■ | | | | ■ | | Bachelor of Computer Science | CL | 80.15 | 30.25 | 80 |
| | | | | | | | | Bachelor of Computer Science in Data Science and Artificial Intelligence | | | | |
| | | | | | | | | Bachelor of Computer Science in Cybersecurity | | | | |
| **Computer Science Advanced (Honours)** | 4 | ■ | | | | ■ | | Bachelor of Computer Science Advanced (Honours) | CL | 95.10 | 39 | 86 |
| **Engineering (Honours)** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Software Engineering (Honours) | CL | 85 | 32.75 | 75 |
| **Information Technology** | 3 | ■ | | ■ | | | | Bachelor of Information Technology | CL | 73 | 27.25 | 75 |
| **Information Technology (Honours)** | 1 | ■ | | ■ | | | | Bachelor of Information Technology (Honours) | CL | | HON | |
| **DOUBLE DEGREES** | | | | | | | | | | | | |
| **Architectural Studies / Information Technology** | | ■ | | ■ | | | | Bachelor of Architectural Studies and Bachelor of Information Technology | CA | 75 | 28 | 76 |
| **Business / Information Technology[5]** | 4 | ■ | | | ■ | | | Bachelor of Business and Bachelor of Information Technology | CL, CA | 77.20 | 29 | 75 |
| **Commerce / Computer Science** | 4 | ■ | | | | ■ | | Bachelor of Commerce and Bachelor of Computer Science | CL | 87.40 | 33.50 | 78 |
| | | | | | | | | Bachelor of Commerce and Bachelor of Computer Science in Data Science and Artificial Intelligence | | | | |
| | | | | | | | | Bachelor of Commerce and Bachelor of Computer Science in Cybersecurity | | | | |
| **Commerce / Information Technology** | 4 | ■ | | | | ■ | | Bachelor of Commerce and Bachelor of Information Technology | CL | 87.75 | 33.75 | 78 |
| **Criminology / Information Technology** | 4 | ■ | | ■ | | | | Bachelor of Criminology and Bachelor of Information Technology | CL | 75.85 | 28.50 | 75 |
| **Design / Information Technology[5]** | 4 | ■ | | ■ | | | | Bachelor of Communication Design and Bachelor of Information Technology | CL, CA | 75.20 | 28 | 75 |
| | | | | | | | | Bachelor of Collaborative Design and Bachelor of Information Technology | | | | |
| | | | | | | | | Bachelor of Industrial Design and Bachelor of Information Technology | | | | |
| | | | | | | | | Bachelor of Spatial Design and Bachelor of Information Technology | | | | |
| **Engineering (Honours) / Computer Science** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Electrical and Computer Systems Engineering (Honours) and Bachelor of Computer Science | CL | 85.90 | 33 | 78 |
| | | | | | | | | Bachelor of Robotics and Mechatronics Engineering (Honours) and Bachelor of Computer Science | | | | |
| | | | | | | | | Bachelor of Software Engineering (Honours) and Bachelor of Computer Science | | | | |
| **Digital Business / Information Technology** | 4 | ■ | | | ■ | | | Bachelor of Digital Business and Bachelor of Information Technology | CL, CA | 77.30 | 29 | 75 |
| **Engineering (Honours) / Information Technology** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Electrical and Computer Systems Engineering (Honours) and Bachelor of Information Technology | CL | 85.60 | 33 | 76 |
| | | | | | | | | Bachelor of Robotics and Mechatronics Engineering (Honours) and Bachelor of Information Technology | | | | |
| | | | | | | | | Bachelor of Software Engineering (Honours) and Bachelor of Information Technology | | | | |
| **Fine Art / Information Technology[5,6]** | 4 | ■ | | ■ | | | | Bachelor of Fine Art and Bachelor of Information Technology[6] | CA, CL | RC | RC | RC |
| **Global Studies / Information Technology** | 4 | ■ | | ■ | | | | Bachelor of Global Studies and Bachelor of Information Technology | CL | 78 | 29.25 | 75 |
| **Information Technology / Arts[7]** | 4 | ■ | | ■ | | | | Bachelor of Information Technology and Bachelor of Arts | CL | 75.20 | 28 | 75 |
| **Information Technology / Science[8]** | 4 | ■ | | ■ | | | ■ | Bachelor of Information Technology and Bachelor of Science | CL | 82.75 | 31.50 | 75 |
| **Laws (Honours) / Computer Science** | 5.25[9] | | ■ | | | ■ | | Bachelor of Laws (Honours) and Bachelor of Computer Science | CL | 95.85 | 39.75 | 85 |
| | | | | | | | | Bachelor of Laws (Honours) and Bachelor of Computer Science in Cybersecurity | | | | |
| | | | | | | | | Bachelor of Laws (Honours) and Bachelor of Computer Science in Data Science and Artificial Intelligence | | | | |

| Course | Duration (years)[3] | Prerequisites | | | | | | Degree awarded | Location | Indicative[4] ATAR | Indicative[4] IB score | Monash Guarantee |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | English | | Mathematics | | | Science | | | | | |
| | | Level 1 | Level 2 | Level 1 | Level 2 | Level 3 | Approved list or specified | | | | | |
| **DOUBLE DEGREES** | | | | | | | | | | | | |
| **Laws (Honours) / Information Technology** | 5.25[9] | | ■ | ■ | | | | Bachelor of Laws (Honours) and Bachelor of Information Technology | CL | 95.60 | 39.50 | 85 |
| **Science / Computer Science[8]** | 4 | ■ | | | | ■ | | Bachelor of Science and Bachelor of Computer Science | CL | 82.05 | 31.25 | 78 |
| | | | | | | | | Bachelor of Science and Bachelor of Computer Science in Cybersecurity | | | | |
| | | | | | | | | Bachelor of Science and Bachelor of Computer Science in Data Science and Artificial Intelligence | | | | |
| **Engineering (Honours) / Arts** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Software Engineering (Honours) and Bachelor of Arts | CL | 86.60 | 33.25 | 75 |
| **Engineering (Honours) / Commerce** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Software Engineering (Honours) and Bachelor of Commerce | CL | 88 | 34 | 77 |
| **Engineering (Honours) / Science** | 5 | ■ | | | | ■ | Chemistry, Physics or Biology[10] | Bachelor of Software Engineering (Honours) and Bachelor of Science | CL | 85.65 | 33 | 75 |

Some double degree courses may require you to study across two campuses in order to complete your course. To be eligible for admission to a double degree course, you'll need to meet the academic entry requirements for both single degree courses. All scores are to be used as a guide only. For detailed international, non-school leaver and double degree entry requirements, visit: **monash.edu/study.**

I Indigenous entry pathway

CL – Clayton | CA – Caulfield
HON – Honours qualification: Successful completion of a relevant Australian bachelor degree in Information Technology (or equivalent) within the past 5 years, with an average of at least 70% overall or equivalent qualifications and experience approved by the faculty.
RC – Range of criteria.
E – Estimated: the provided score is estimated and is to be used as a guide only.

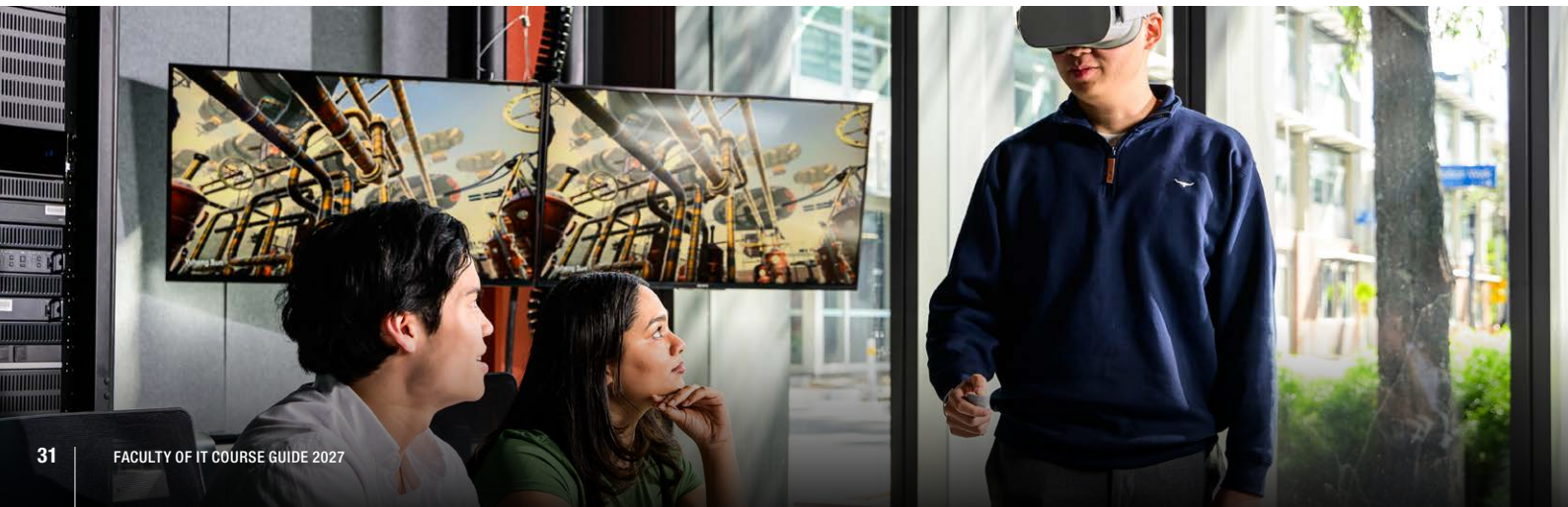
1. Some Monash courses require a higher prerequisite score than stated above.
2. Level 2 and 3 mathematics subjects can also be used to satisfy Level 1 mathematics prerequisite requirements.
3. Duration is based on a standard full time load of 48 credit points per annum.
4 Indicative – The provided score is the 2025 lowest ATAR to which an offer was made, or an Estimate (E), and is to be used as a guide only.
5. IT units will be taught at Clayton campus.
6. This course has additional selection requirements. For further details, see monash.edu/study.
7. Depending on your Arts major, you may take the Arts component at Clayton or Caulfield.
8. Studies must have been completed within five years of intended commencement. If you have not studied science in the past five years, you may still meet the requirements if you can demonstrate that you have engaged with science meaningfully after your studies. This could be through work, teaching or volunteering. If you believe you meet the requirements in this way, please provide us with a CV, letter of support from an employer/supervisor or another form of written proof that can demonstrate how you have engaged with science in the past five years.
9. The Bachelor of Laws (Honours) is an accelerated course where you must undertake more than the standard annual load of 48 credit points in year two and/or year three to complete the course in four calendar years.
10. A study score of at least 25 in Physics or Chemistry, or 30 in Biology.

## INTERNATIONAL UNDERGRADUATE

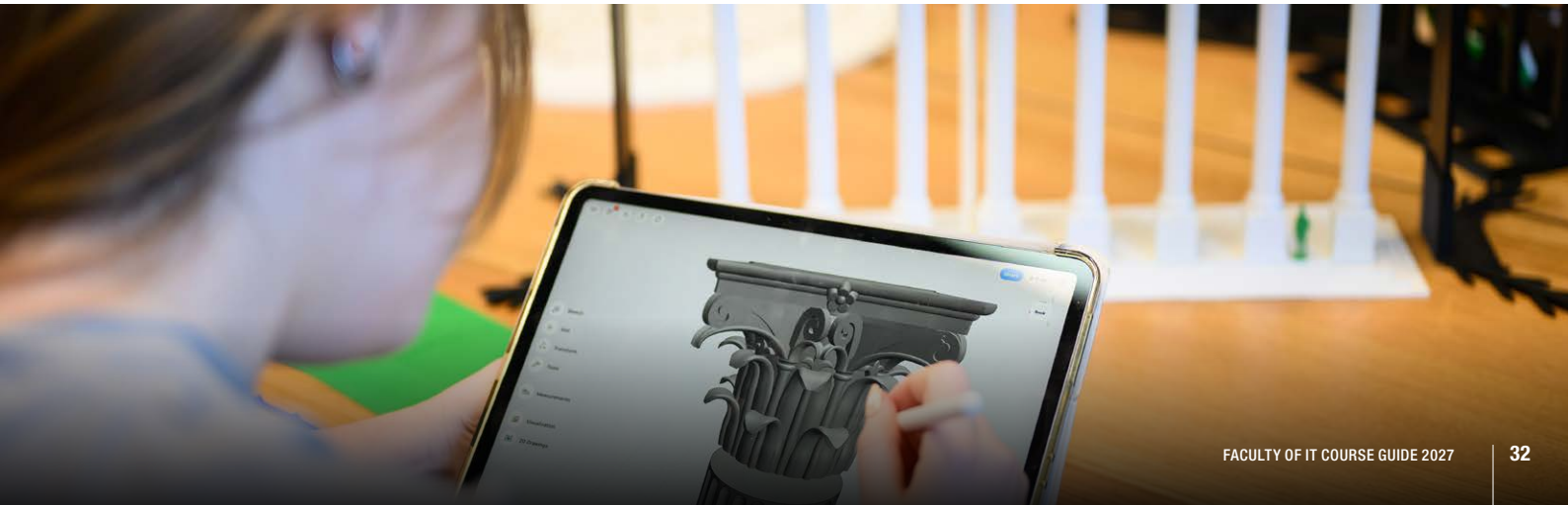
# ENTRY REQUIREMENTS

| | | Entry scores | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Country** | **International qualification** | **C2005 Bachelor of Artificial Intelligence[1]** | **C2001 Bachelor of Computer Science** | **C3001 Bachelor of Computer Science Advanced (Honours)** | **C2000 Bachelor of Information Technology** | **E3001 Bachelor of Engineering (Honours)** | **C2002 Bachelor of Information Technology and Bachelor of Arts** | **C2003 Bachelor of Information Technology and Bachelor of Science** | **F2012 Bachelor of Design and Bachelor of Information Technology** | **F2006 Bachelor of Fine Art and Bachelor of Information Technology** | **A2009 Bachelor of Criminology and Bachelor of Information Technology** | **F2017 Bachelor of Architectural Studies and Bachelor of Information Technology** | **B2050 Bachelor of Digital Business and Bachelor of Information Technology** |
| Australia | **2025 ATAR for international students** | 75 | 80 | 90 | 75 | 85 | 75 | 80 | 75 | 75 | 75 | 77.5 | 75 |
| | UNSW Foundation Studies | 7 | 7.5 | NA | 7 | 8 | 7 | 7.5 | 7 | 7 | 7 | 7.25 | 7 |
| | University of Melbourne, Trinity College Foundation Studies | 72% | 77% | NA | 72% | 81% | 72% | 77% | 72% | 72% | 72% | 74% | 72% |
| | **Monash pathway programs** | | | | | | | | | | | | |
| | Monash University Foundation Year (commencing MUFY in 2027) | 70% | 70% | NA | 70% | 76.25% | 70% | 72.50% | 70% | 70% | 67.50% | 70% | 70% |
| | Monash Advanced Preparation Program | 70% | 70% | NA | 70% | 76.25% | 70% | 72.50% | 70% | 70% | 67.50% | 70% | 70% |
| | Diploma Part 2 | 55% | 60% | NA | 55% | 60% | 55% | 55% | NA | NA | NA | NA | 60% |
| Global | GCE A Levels | 8 | 9 | 12 | 8 | 10 | 8 | 9 | 8 | 8 | 8 | 8.5 | 8 |
| | International Baccalaureate (IB) Diploma Programme | 26 | 28 | 33 | 26 | 30 | 26 | 28 | 26 | 26 | 26 | 27 | 26 |
| | Advanced Placement | 6 | 7 | 8 | 6 | 7 | 6 | 7 | 6 | 6 | 6 | 6 | 6 |
| | SAT (Total score out of 1600) | 1160 | 1190 | 1290 | 1160 | 1240 | 1160 | 1190 | 1160 | 1160 | 1160 | 1180 | 1160 |
| Canada | Ontario Secondary School Diploma – Grade 12 | 78.50% | 81.60% | 87.90% | 78.50% | 84.80% | 78.50% | 81.60% | 78.50% | 78.50% | 78.50% | 80.10% | 78.50% |
| China | Gaokao | 65% | 70% | 75% | 65% | 75% | 65% | 65% | 65% | 65% | 65% | 65% | 65% |
| Hong Kong | Hong Kong Diploma of Secondary Education | 15 | 17 | 21 | 15 | 19 | 15 | 17 | 15 | 15 | 15 | 16 | 15 |
| India | All India Senior School Certificate | 70% | 75% | 83% | 70% | 80% | 70% | 75% | 70% | 70% | 70% | 72.50% | 70% |
| | Indian School Certificate Examination | 65% | 70% | 77% | 65% | 75% | 65% | 70% | 65% | 65% | 65% | 67.50% | 65% |
| Indonesia | SMA3 – 10-point scale (6 pass) | 7.5 | 7.9 | 8.8 | 7.5 | 8.1 | 7.5 | 7.9 | 7.5 | 7.5 | 7.5 | 77% | 7.5 |
| Malaysia | STPM | 7.9 | 8.5 | 9.7 | 7.9 | 9.1 | 7.9 | 8.5 | 7.9 | 7.9 | 7.9 | 8.2 | 7.9 |
| | UEC | 5 | 4.2 | 2.6 | 5 | 3.4 | 5 | 4.2 | 5 | 5 | 5 | 4.6 | 5 |
| Republic of Korea | College Scholastic Ability Test | 310 | 320 | 350 | 310 | 340 | 310 | 320 | 310 | 310 | 310 | 315 | 310 |
| | High School Diploma | 72% | 77% | 86% | 72% | 81% | 72% | 77% | 72% | 72% | 72% | 74% | 72% |
| Vietnam | High School Diploma | 8.14 | 8.28 | 8.56 | 8.14 | 8.42 | 8.14 | 8.28 | 8.14 | 8.14 | 8.14 | 8.21 | 8.14 |

1. The provided scores are estimated and is to be used as a guide only.



| Country | International qualification | ENTRY SCORES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A2015 Bachelor of Global Studies and Bachelor of Information Technology | B2017 Bachelor of Business and Bachelor of Information Technology | B2008 Bachelor of Commerce and Bachelor of Computer Science | B2025 Bachelor of Commerce and Bachelor of Information Technology | E3010 Bachelor of Engineering (Honours) and Bachelor of Computer Science | E3011 Bachelor of Engineering (Honours) and Bachelor of Information Technology | E3002 Bachelor of Engineering (Honours) and Bachelor of Arts | E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce | E3007 Bachelor of Engineering (Honours) and Bachelor of Science | L3011 Bachelor of Laws (Honours) and Bachelor of Computer Science | L3010 Bachelor of Laws (Honours) and Bachelor of Information Technology | S2004 Bachelor of Science and Bachelor of Computer Science |
| Australia | **2025 ATAR for international students** | 80 | 77.5 | 87.5 | 87.5 | 85 | 85 | 85 | 87.5 | 85 | 95 | 95 | 80 |
| | UNSW Foundation Studies | 7.5 | 7.25 | 8.25 | 8.25 | 8 | 8 | 8 | 8.25 | 8 | 9 | 9 | 7.5 |
| | University of Melbourne, Trinity College Foundation Studies | 77% | 74% | 83% | 83% | 81% | 81% | 81% | 83% | 81% | 90% | 90% | 77% |
| | **Monash pathway programs** | | | | | | | | | | | | |
| | Monash University Foundation Year (commencing MUFY in 2025) | 72.50% | 70% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 85% | 85% | 72.50% |
| | Monash Advanced Preparation Program | 72.50% | 70% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 76.25% | 85% | 85% | 72.50% |
| | Diploma Part 2 | NA | 60% | 70% | 70% | 60% | 60% | 60% | 70% | 60% | Case by case | Case by case | 60% |
| Global | GCE A Levels | 9 | 8.5 | 11 | 11 | 10 | 10 | 10 | 11 | 10 | 13 | 13 | 9 |
| | International Baccalaureate (IB) Diploma Programme | 28 | 27 | 31 | 31 | 30 | 30 | 30 | 31 | 30 | 36 | 36 | 28 |
| | Advanced Placement | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 9 | 7 |
| | SAT (Total score out of 1600) | 1190 | 1180 | 1270 | 1270 | 1240 | 1240 | 1240 | 1270 | 1240 | 1360 | 1360 | 1190 |
| Canada | Ontario Secondary School Diploma – Grade 12 | 81.60% | 80.10% | 86.30% | 86.30% | 84.80% | 84.80% | 84.80% | 86.30% | 84.80% | 91% | 91% | 81.60% |
| China | Gaokao | 70% | 65% | 70% | 70% | 75% | 75% | 75% | 75% | 75% | 80% | 80% | 70% |
| Hong Kong | Hong Kong Diploma of Secondary Education | 17 | 16 | 20 | 20 | 19 | 19 | 19 | 20 | 19 | 23 | 23 | 17 |
| India | All India Senior School Certificate | 75% | 72.50% | 81% | 81% | 80% | 80% | 80% | 81% | 80% | 85% | 85% | 75% |
| | Indian School Certificate Examination | 70% | 67.50% | 76% | 76% | 75% | 75% | 75% | 76% | 75% | 80% | 80% | 70% |
| Indonesia | SMA3 – 10-point scale (6 pass) | 7.9 | 7.7 | 8.3 | 8.3 | 8.1 | 8.1 | 8.1 | 8.3 | 8.1 | 9 | 9 | 7.9 |
| Malaysia | STPM | 8.5 | 8.2 | 9.4 | 9.4 | 9.1 | 9.1 | 9.1 | 9.4 | 9.1 | 10.3 | 10.3 | 8.5 |
| | UEC | 4.2 | 4.6 | 3 | 3 | 3.4 | 3.4 | 3.4 | 3 | 3.4 | 1.8 | 1.8 | 4.2 |
| Republic of Korea | College Scholastic Ability Test | 320 | 315 | 345 | 345 | 340 | 340 | 340 | 345 | 340 | 365 | 365 | 320 |
| | High School Diploma | 77% | 74% | 83% | 83% | 81% | 81% | 81% | 83% | 81% | 90% | 90% | 77% |
| Vietnam | High School Diploma | 8.28 | 8.21 | 8.49 | 8.49 | 8.42 | 8.42 | 8.42 | 8.49 | 8.42 | 8.7 | 8.7 | 8.28 |



## POSTGRADUATE

# ENTRY REQUIREMENTS

| Course | Duration | | | | |
|---|---|---|---|---|---|
| | Standard | Expedited | | | |
| Master of Artificial Intelligence | ● | | | ● | |
| Master of Business Information Systems | ● | | | | ● |
| Master of Business Information Systems and Global Business | ● | | | | ● |
| Master of Business Information Systems and Management | ● | | | | ● |
| Master of Cybersecurity | ● | | ● | | |
| Master of Data Science | ● | | ● | | |
| Master of Information Technology | ● | ● | | | |

## STANDARD DURATION

**Single degree:** 2 years full time,
4 years part time (96 points to complete)

**Double degree:** 2.5 years full time,
5 years part time (120 points to complete)

**Entry requirements:**

- An Australian bachelor degree (or equivalent) not necessarily in IT, with at least a credit (60%) average.

## EXPEDITED DURATION

**Single degree:** 1.5 years full time, 3 years part time (72 points to complete)

**Double degree:** 2 years full time, 4 years part time (96 points to complete)

**Entry requirements:**

- An Australian bachelor degree (or equivalent) in a cognate discipline or major in IT including computing, computer science or a technical information technology field, with completed studies in java and python programming, algorithms, computer architecture, operating systems and networks, and databases with at least a 60% average.
- An Australian bachelor degree (or equivalent) in a cognate discipline including computing, computer science, software engineering, computer systems, electrical, electronic or communication engineering with completed studies in python programming, algorithms, computer architecture, operating systems and networks, systems analysis and design and databases with at least a credit (60%) average.
- An Australian bachelor degree (or equivalent) in a cognate discipline relating to IT, or an engineering or science degree with a substantial IT component including python programming, algorithms, databases, computer architecture, operating systems and networks, and mathematics (including calculus, linear algebra and probability and statistics) with at least a credit (60%) average.
- An Australian bachelor degree (or equivalent) in a cognate discipline relating to information systems or with an information systems major, with completed studies in: foundational programming, databases, systems analysis and design and an understanding of the major enterprise IT applications including transactional, managerial and analytical applications, with at least a credit (60%) average for single degrees or high credit (60%) for double degrees.

# ENGLISH LANGUAGE ENTRY REQUIREMENTS

English language entry requirements can be met in one of the following ways:

## 1. LANGUAGE OF INSTRUCTION

You can meet the English entry requirements if you've completed studies at an institution where English is the language of instruction, communication and assessment for all aspects of study for the whole of the educational institution.

Alternatively you can satisfactorily complete half a year of full time study (equivalent to 24 Monash-credit points) at Australian VET Diploma (AQF level 5) or higher (or equivalent) within three years prior to the Monash course commencement date (other time limitation periods may apply).

You may be required to submit documentary evidence in the form of an official letter from the institution at which the study was completed. This document must be written and signed by the institution's registrar (or other authorised person) of the education institution to the satisfaction of the Monash University Academic Board.

## 2. ENGLISH TEST

If you have not met English entry requirements as outlined above, Monash accepts the following English tests as satisfying English entry requirements for courses with minimum English language requirements, provided it has been completed within three years of the Monash course commencing date:

| Test | Results required |
|---|---|
| IELTS (Academic) | • An overall score of 6.5 OR higher<br>• No individual band scores less than 6.0. |
| TOEFL paper-based | • A minimum test score of 550<br>• A Test of Written English (TWE) score of 4.5 OR higher. |
| TOEFL Internet-based | • A minimum test score of 79<br>• An overall score of 21 or higher in the written section<br>• Scores of no less than 12 in listening, 13 in reading and 18 in speaking. |
| P TOEFL Internet-based | • An overall score of 58<br>• No communicative skills score below 50. |
| The Cambridge English | • Proficiency (CPE): An overall score of 176 with no skill score below 169, OR<br>• Advanced (CAE): An overall score of 176 with no skill score below 169. |

Other English tests may also be accepted and are assessed when you apply to Monash. If you have completed several measures of English proficiency over a period of time, the highest valid measure will be accepted as long as it has been taken within the time limitations as specified above. Monash University reserves the right to ask students to undertake a Monash-approved English test to meet English course requirements. For more information regarding English entry requirements, refer to the Admission to Coursework Courses and Units Procedures available at **publicpolicydms.monash.edu/Monash/documents/1935750**.

Please note that all entry requirements for Monash University are subject to change.

## 3. MONASH UNIVERSITY ENGLISH LANGUAGE CENTRE

If your English test does not meet the Monash courses, English requirements for direct entry, you may want to consider completing an English program offered at Monash University English Language Centre.

For more information visit:
**monashcollege.edu.au/courses/english**

# HOW TO APPLY

## DOMESTIC STUDENTS

You're considered a domestic student if you're an Australian or New Zealand citizen, or Australian permanent resident (including a holder of an Australian permanent humanitarian visa). Apply through the Victorian Tertiary Admissions Centre (VTAC) for undergraduate courses, and directly to Monash for postgraduate courses.

## INTERNATIONAL STUDENTS

Before you apply, please make sure you meet all the Monash minimum entry requirements – including academic, English language and selection criteria. Your application must include original or certified academic documentation, including academic transcripts, graduation certificates and grading scales (indicating the pass mark and graduation requirements if applicable).

International students can apply online or through a Monash agent. However, you must apply through the Victorian Tertiary Admissions Centre (VTAC) if you're currently completing:

- an Australian Year 12 qualification (for example, VCE or equivalent) in Australia or overseas
- the International Baccalaureate (IB) Diploma in Australia or New Zealand
- the National Certificate of Educational Achievement (NCEA) Level 3 in New Zealand.

## FEES AND LOANS

Fees can be found on the dedicated webpages for each course on the Monash website. To learn more about loans available to you, please visit:
**bit.ly/49kXP00**

## ALTERNATIVE PATHWAYS

Direct entry is just one way into an undergraduate IT degree at Monash. Our alternative channels offer you many more opportunities to begin your journey with us.

### TRANSFER FROM ANOTHER MONASH COURSE

Already studying a Monash degree? You can apply to transfer to an IT course if you meet the criteria.

### TRANSFER FROM OTHER UNIVERSITIES

If you're at another university, you can apply to move to Monash as long as you meet your chosen course's prerequisites. Credit may be granted.

### MONASH PATHWAY PROGRAMS

Monash offers two pathways programs for students who want to study an undergraduate IT degree but narrowly miss the academic requirements for direct entry: Foundation Year and Diploma. Complete the first year of your course at Monash and you could transfer to the Faculty for the rest depending on your performance.

### TECHNICAL AND FURTHER EDUCATION (TAFE)

A TAFE certificate IV or diploma can help you get into an IT degree at Monash. If your previous study in a diploma qualification is assessed as being equivalent to our units, credit may be granted.

### DIPLOMA OF HIGHER EDUCATION STUDIES (MONASH MALAYSIA)

Completing a Diploma of Higher Education IT stream qualifies you to enter the second year of the Bachelor of Computer Science at our Malaysia campus.

### DOUBLE DEGREE STUDENTS

If you have your sights set on a double degree but miss the academic requirements, you can start one of the degrees first and apply to pick up the other later.

### SINGLE UNITS OF HIGHER EDUCATION STUDY

If you successfully finish two approved higher education IT units, you're eligible to apply for entry into one of our IT courses.

### APPLY NOW

Learn more about how to apply for an IT course at Monash.
**go.monash.edu/applications**

### LET'S CHAT

Need more tailored advice? Email us at **fit-studentrecruitment@monash.edu** or book an appointment with one of our friendly course advisers.
**calendly.com/monash-it**

## CTRL + S

Learned a helpful tip? Got a critical course insight? 'CTRL + S' in this notes section!

MONASH University

**WEBSITE**
monash.edu/it

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MonashInfoTech

**BLUESKY**
Monash Information Technology

**YOUTUBE**
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**Australian citizens, permanent residents and New Zealand citizens**
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**International students**
T Australia freecall: 1800 MONASH (666 274)
T +61 3 9903 4788 (outside Australia)
E study@monash.edu

**OPEN DAY 2026**

**Peninsula**
Saturday 1 August, 10am – 2pm

**Caulfield**
Saturday 1 August, 10am – 2pm

**Clayton**
Sunday 2 August, 10am – 4pm

**Parkville**
Sunday 16 August, 10am – 2pm



The information in this brochure was correct at the time of publication (April 2026). Monash University reserves the right to alter this information should the need arise. You should always check with the relevant faculty office when considering a course. Produced by University Marketing, Admissions and Communications, Monash University. CRICOS provider: Monash University 00008C Monash College 01857J

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