Never before have technological changes been faster or more fundamental.

The digital age is creating countless new and exciting opportunities for people to help shape the future using technology. From tracking your health using wearable technology to accessing and managing your data in the Cloud, technology is at the core of our new, connected era.

At UQ, we are focused on equipping you with the skills and abilities to ensure you are prepared not just for your first job, but for a lifetime of success. So, whether you’re interested in becoming a games designer building online worlds for the masses or a data scientist spotting trends across the health or legal industries, discover how your talents and passions can turn into an exciting and dynamic career in technology.

**Bachelor of Computer Science**
- **Duration**: 3 years full-time
- **Entry requirements**: Qld Year 12 (or equivalent) English, and Mathematical Methods

**Bachelor of Computer Science / Master of Cyber Security**
- **Duration**: 4 years full-time
- **Entry requirements**: Qld Year 12 (or equivalent) English, and Mathematical Methods

**Bachelor of Computer Science / Master of Data Science**
- **Duration**: 4 years full-time
- **Entry requirements**: Qld Year 12 (or equivalent) English, and Mathematical Methods

**Bachelor of Engineering (Honours)**
- **Duration**: 4 years full-time
- **Entry requirements**: Qld Year 12 (or equivalent) English, Mathematical Methods, and one of Chemistry or Physics
- **Accreditation**: Engineers Australia

**Bachelor of Information Technology**
- **Duration**: 3 years full-time
- **Entry requirements**: Qld Year 12 (or equivalent) English, and Mathematical Methods
- **Accreditation**: Australian Computer Society

**Location**
- Faculty of Engineering, Architecture and Information Technology
- Room 5204 (Main and Academic Office)
- Hawken Engineering Building (50)
- The University of Queensland
- Queensland 4072 Australia

**Office Hours**
- 9:30am – 5:00pm
- Monday - Friday

**Student Enquiries**
- E: asking@uq.edu.au
- P: +61 7 3346 9872

study.uq.edu.au

Interested in a career in technology?
I like... My speciality I could be a...

- Being creative
- Problem solving
- Working with people
- Mastering the details
- Making hard things easy
- Connecting people and data
- Making systems efficient, reliable and secure
- Security and hacking
- Crafting elegant experiences
- Figuring out what people really need
- Giving power to people

Bachelor of Information Technology
User Experience Design

- Digital Media Manager
- Graphic Designer
- Digital Marketer
- User Experience (UX) Designer
- User Interface (UI) Designer
- Game Designer
- User Interface (UI) Designer
- Project Manager
- Interaction Designer

Bachelor of Computer Science
Cyber Security or Scientific Computing Bachelor of Computer Science/Master of Cyber Security Bachelor of Information Technology
Software Design or Software Information Systems Bachelor of Engineering (Honours) Software

- Cloud Specialist
- Systems Administrator
- IT Consultant
- Software Engineer
- Digital Forensics Investigator
- Ethical Hacker
- Cyber Security Specialist
- Systems Administrator
- Application Security Specialist
- Security Analyst
- Certificate Authority Consultant
- Security Architect

Bachelor of Computer Science
Data Science Bachelor of Computer Science/Master of Data Science Bachelor of Information Technology
Software Information Systems

- Security and Privacy Engineer
- Business Analyst
- Data Scientist
- Digital Analyst
- Senior Data Engineer
- Market Analyst
- Big Data Architect

Bachelor of Engineering (Honours)
Electrical or Mechatronic or Software Bachelor of Computer Science
Data Science or Machine Learning or Programming Languages Bachelor of Computer Science/Master of Data Science Bachelor of Information Technology
Software Design

- Electrical Engineer
- Product Design Engineer
- Automation Engineer
- Hardware Systems Design Engineer
- Applications Engineer
- Robotics Engineer
- Machine Learning Infrastructure Engineer

- DevOps Engineer
- Software Engineer
- Games Developer
- Software Architect
- Programmer
- Full-Stack Developer
- Testing Analyst
- Software and System Test Engineer
- Machine Learning Specialist
- Machine Learning Engineer

- Combining technology with everyday objects to make tasks easier
- Problem solving
- Being innovative
- Hardware and software
- Thinking outside the box
- Designing and building something nobody has made before
- Artificial Intelligence
- Logical thinking
- The craft and science of programming
- Mastering technology
- Soldering and programming
- Making, building, hacking, tinkering

- Data Migration Specialist
- Social Media Data Strategist
- Information Architect
- Database Administrator (DBA)
- IT Support Officer
- Cloud Architect

- Web Designer/Developer
- App Developer
- E-Commerce Specialist
- User Interface (UI) Designer
- Front-End Developer
- Game Developer
- User Experience (UX) Designer
- Network Administrator
- Applications Developer

- Graphic design
- Problem solving
- Working with people
- Mastering the details
- Making things easy
- Thinking outside the box
- Connecting people and technology
- Thinking outside the box
- Figuring out what people really need
- Giving power to people

Bachelor of Engineering (Honours)
Software Information Systems

Bachelor of Engineering (Honours)
Software Information Systems

Bachelor of Engineering (Honours)
Software Information Systems

Bachelor of Computer Science
Data Science

Bachelor of Information Technology
Software Design

Bachelor of Information Technology
Software Design

Content and Design

Technology Services

Business Services

Product Development

...and so much more!