

# **Bachelor of Information Technology (Domestic students)**

Program code

Commencing in

1539

For Continuing Students Only

Available at

Gold Coast Campus

**Duration** 

3 years full-time

6 years part-time

Credit points

240

# **Important Notes**

From 2021, commencing students are referred to the Bachelor of Information Technology (1538).

# **About this program**

Be at the forefront of a constantly developing industry, ready to help shape the future. With this degree, you'll achieve a high level of core IT technical knowledge and a major specialisation, ensuring you're prepared for a career across a vast number of roles and industries.

You'll learn in purpose-built, industry-leading facilities crafted to reflect genuine workplaces. From our Big Data Visualisation Lab to our virtual reality, augmented reality, gamification and robotics labs, you will have ample opportunity to enhance your learning through cutting-edge technology.

Throughout this degree, you'll be learning from world-class researchers and lecturers who have sent robots into space and predicted the outcome of federal elections using big data.

### **Industry and expert connections**

What makes our IT degree stand out is the opportunity to put what you learn in the classroom into practice through work-integrated learning. From working in start-ups to large corporations, these opportunities are often a stepping-stone into future employment. Our Apps Factory is another opportunity for you to put what you learn into practice.

We also have a wide range of industry contacts and partnerships that help you build your professional network. Our Industry Advisory Board, which includes members such as IBM and Suncorp, ensures that our degree is focused on what employers are looking for and provides our students opportunities to meet and learn from industry-leading professionals.

### **Graduate outcomes**

Depending on your major, you may find a job as a systems analyst, business analyst, software developer, database administrator, systems administrator, network and security administrator, network architect, technical writer, web developer, app developer, game developer, computer engineer, educator or researcher. You¿ll be prepared for a career in commerce, industry, corporate IT, government or private consulting.

### Majors

- Information Systems
- · Networks and Security
- Software Development

### Flexibility

**Take control of your time** - This degree has intakes in Trimester 1, 2 and 3. So, whenever you're ready to study, we're ready to get you started.

#### **Global Mobility**

An array of inspiring overseas study opportunities, ranging from a few weeks to a year, are available for students in this degree. Find out more about going global at Griffith.

# My attendance during the program

#### Attendance information

The Bachelor of Information Technology is offered full-time and part-time. Courses are offered in blended learning mode which range from fully online to, where access to specialised hardware is required, on-campus only.

Currently the School of ICT offers a number of Bachelor of Information Technology courses in intensive mode over trimester 3. While these are primarily to support the part-time Bachelor of Applied Information Technology at Logan, Bachelor of Information Technology students are also able to take these courses to accelerate their progression.

Note: This is a new program and, as such, it will be introduced through a progressive roll-out with Year 1 courses offered in 2016, Year 2 courses offered in 2017 and Year 3 courses offered in 2018. Students entering the program with credit for prior studies should note that the earliest time the University anticipates it will be offering all core program requirements will be 2018.

#### **Student Income Support**

To be classed as a full-time student, you are required to enrol in a minimum number of credit points each standard study period. The minimum credit points for full-time enrolment in this program is 30 credit points.

Trimester 1 and Trimester 2 are deemed standard study periods. As Trimester 3 is a non-standard study period, continuing students moving from one year to the next will not be required to study during this trimester to be eligible for student income support.

Domestic students who commence in Trimester 3 may be eligible for student income support from the onset of study provided they are enrolled full-time in this study period.

Please refer to the Australian Government website for more details.

#### Work-integrated learning

Students must complete a 20 credit point Work Integrated Learning course in their third year. This Work Integrated Learning course can be taken as either an Industry Affiliates Program (IAP) or team-based Industry Project modes. IAP has been designed to integrate students into the workplace through the completion of an industry based project. It is designed to benefit both the student as well as the industry partner. IAP requires both an industry professional supervisor and an academic supervisor. The maximum workplace attendance requirement will be 2.5 days a week (20 hours) over 12 weeks (i.e. 240 hours). The Industry Project option for the Work Integrated Learning course requires students to analyse, design and propose an innovative solution to a computer-based information system or how to leverage technology for an existing problem within an organisation. The School of ICT has ample projects for students to undertake.

The inclusion of work-integrated learning in this program demonstrates Griffith's commitment to preparing its graduates for success in their working life.

# My career opportunities

### My career opportunities

#### Key employment sectors\*

- · Computer security
- IT support
- Software
- IS architecture design

# Potential job outcomes

- IT support manager
- Software developer
- Software engineer
- Network designer
- Business analyst

### Program accreditation

**Program accreditation** 

<sup>\*</sup>Source: Australian Government Job Outlook

The Bachelor of Information Technology is accredited with the Australian Computer Society.

# Professional recognition

### **Professional recognition**

Graduates are eligible to apply to join the Australian Computer Society as full members.

Griffith University has accreditation from the International Institute of Business Analysis (IIBA) and graduating Bachelor of Information Technology students with the Information Systems major will have commenced their preparation for industry certification from the IIBA.

Those Bachelor of Information Technology students graduating with the Networks and Security major will be ready to undertake industry network certification.

# Pathways to further study

### Pathways to further study

Students who have completed at least 80 credit points of core Bachelor of Information Technology courses may apply to transfer to the Bachelor of Computer Science (1534/1535) with up to 80 credit points of credit for the Bachelor of Information Technology courses completed, depending on whether they have completed Mathematics B or equivalent or a Maths B bridging course.

Students transferring to the Bachelor of Computer Science from the Bachelor of Information Technology are asked to note that Mathematics B or equivalent is assumed knowledge for entry to the Bachelor of Computer Science.

#### What are the fees?

# Commonwealth supported students

- The indicative fee represents the expected average fee for an annual full-time study load (80 credit points). This is based on average study patterns across courses and the Australian Government's broad discipline areas (student contribution bands). A student's actual annual fee may vary in accordance with his or her choice of majors and electives. The Australian Government sets student contribution amounts on an annual basis.
- Find out more...

# Fee-paying undergraduate (domestic) students

These fees are only applicable to domestic students who are not Commonwealth supported including:

- Full-fee paying domestic students who commenced their program prior to 2009.
- International students who have been approved to pay domestic tuition fees after obtaining Australian or New Zealand citizenship or permanent residency or a permanent humanitarian visa and who have not obtained a Commonwealth supported place.

#### **Tuition fees**

- A fee-paying undergraduate student pays tuition fees.
- Students are liable for tuition fees for the courses they are enrolled in as at the census date.
- The tuition fee is charged according to the approved program fee for the trimester in which the student is enrolled.
- Find out more...

### FEE-HELP

Eligible undergraduate fee-paying students may defer their tuition fees by taking out a FEE-HELP loan which is part of the Higher Education Loan Program (HELP). Payment of the loan is via the taxation system when income reaches a specified level.

• Higher Education Loan Program (HELP)

#### Further information

- Calculating tuition fees
- Calculating your EFTSL
- Fees and Charges Procedure
  - 3.2 Fees for Undergraduate Students (Non-international)
  - Fees and Charges Schedules
- Financial help and support