



# Diploma of Software Engineering

The Diploma of Software Engineering qualification is embedded within a suite of courses offering fundamentals in software engineering knowledge and skills with three specialisations available: Game Programming, Artificial Intelligence and Cloud Computing.

Careers in Information Technology and Design have evolved significantly in the past decade to include new and emerging fields and specialisations that reflect the digital world that we now live in. This Diploma offers students an opportunity to explore the field of software engineering, development of fundamental skills for entry level industry, and pursue further higher education study in specialised software engineering disciplines.

## Diploma of Software Engineering

1 Year  
8 Subjects

## Bachelor of Software Engineering

2 Years  
16 Subjects

CRICOS Code: 102264E

### Intake dates

Feb, Jun, Sept

### Duration

1 year

### Total Tuition Fees

\$30,000

### Locations

Melbourne, Sydney, Online

### Entry and English requirements

- Australia Year 12 or equivalent; and
- Academic IELTS 5.5 (no band less than 5.0) or equivalent.

### Career outcomes

- App Developer
- Quality Assurance Officer
- Production Assistant
- Junior Software Developer
- Junior/Associate Software Engineer



## Course structure

This course structure comprises 5 core and 3 elective subjects over 1 year. Students must complete all core subjects, listed below. To find out which electives you can take with this course, visit our Student Hub.

### Year 1

- Maths 1
- Introduction to Software Engineering
- Algorithms and Data Structures
- Microservices Architecture
- Computer Architecture and Operating Systems

Developed in partnership with:



## At Torrens University Australia, you can:

- Start your course at multiple points throughout the year
- Be supported at every step of your learning experience, giving you the best possible opportunity to succeed
- Explore the opportunity to study across our campuses in Adelaide, Brisbane, Melbourne & Sydney. Why not try them all?
- Experience a modern education in a contemporary, technology enriched learning environment designed to deliver the education you need

## How to apply

Please send all documentation to  
**[intadmissions@laureate.net.au](mailto:intadmissions@laureate.net.au)**

## For more information

Please contact your agent, or contact us at  
**[study@laureate.edu.au](mailto:study@laureate.edu.au)**  
**[torrens.edu.au/international](http://torrens.edu.au/international)**

Course deposit payment can be made by calling (02) 8588 4703 with a Visa or Mastercard.

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