



## **Diploma in Information and Communications Technology**

This program is designed to provide you the key skills you need to succeed in your further studies in Information and Communications Technology. This course will equip you with core knowledge to work confidently in computer programming, database design and development, computer networking and to solve a range of technical problems within Information and Communications Technology.

### **TWO TERMS**

#### **CRICOS COURSE CODE**

097251A

#### **DURATION**

34 Weeks (2 Terms)

#### **INTAKES**

March / July / October

#### **COURSE STRUCTURE**

Students must pass the following units:

- 700040 Principles of Professional Communication 1
- 700008 Programming Fundamentals
- 700000 Information Systems in Context
- 700011 Database Design and Development
- 700012 Computer Networking
- 700013 Systems Analysis and Design
- 700039 Object Oriented Analysis (pre-req 700013)
- 700041 Statistical Decision Making

Students must also pass the non-award unit:

- 700171 Tertiary Study Skills in Information and Communications Technology

This unit does not count for credit towards the Diploma.

#### **ARTICULATION TO WESTERN SYDNEY UNIVERSITY**

Students who successfully complete this course will articulate into second year of the relevant Bachelor's degree at Western Sydney University.

#### **ENTRY TO THE SECOND YEAR OF THE CORRESPONDING BACHELOR'S DEGREE**

- Bachelor of Computer Science
- Bachelor of Information and Communications Technology
- Bachelor of Information Systems

#### **FEES**

AU\$27,250\*

\*Fees indicative for 2024



## **THREE TERMS**

### **CRICOS COURSE CODE**

096801F

### **DURATION**

48 Weeks (3 Terms)

### **INTAKES**

March / July / October

### **COURSE STRUCTURE**

Students must pass the following units:

- 700040 Principles of Professional Communication 1
- 700008 Programming Fundamentals (pre-req 700047, 700146)
- 700000 Information Systems in Context
- 700011 Database Design and Development (pre-req 700047)
- 700012 Computer Networking
- 700013 Systems Analysis and Design
- 700039 Object Oriented Analysis (pre-req 700013)
- 700041 Statistical Decision Making (pre-req 700045)

Students must also pass the following preparatory units:

- 700045 Statistics for Academic Purposes
- 700047 Programming Design
- 700146 Mathematics 2

Students must also pass the non-award unit:

700171 Tertiary Study Skills in Information and Communications Technology

This unit does not count for credit towards the Diploma.

### **ARTICULATION TO WESTERN SYDNEY UNIVERSITY**

Students who successfully complete this course will articulate into second year of the relevant Bachelor's degree at Western Sydney University.

### **ENTRY TO THE SECOND YEAR OF THE CORRESPONDING BACHELOR'S DEGREE**

- Bachelor of Computer Science
- Bachelor of Information and Communications Technology
- Bachelor of Information Systems

### **FEES**

AUS\$2,350\*

\*Fees indicative for 2024