



TIIS
THE INSTITUTE
OF INTERNATIONAL
STUDIES



Graduate Certificate in Information Technology

CRICOS CODE: 115212K

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Key Information

🕒 Course Duration: 4 months full time (8 months part time – domestic students only)

📍 Location: On Campus - Sydney, Melbourne

📅 Intakes: March, July, November

The Institute of International Studies (TIIS) **Graduate Certificate in Information Technology (GCIT)** equips you with information technology (IT) knowledge and skills for employment across a range of industries or for further studies in IT.

You will gain essential, industry relevant IT skills from cyber security and networks, software development to web and database systems.

This course is ideal for students without a computing background, as well as those who would like to add to their industry experience with an academic qualification.

Course Information

Award granted: Graduate Certificate in Information Technology

Course Code: GCIT

CRICOS Code: 115212K

AQF Level: Graduate Certificate (level 8)

Accreditation(s): TEQSA



Course Structure

The course has four subjects. To graduate with a GCIT, students must complete 24 credits points. Each subject is worth 6 credit points.

Subject Code	Subject Title	Prerequisites	Subject Area	Subject Level	Subject Type
MCS501	Programming Principles		Information Technology	Foundation	Compulsory
MCS502	Introduction to Cyber and Network Security		Information Technology	Foundation	Compulsory
MCS503	Web and Database Systems		Information Technology	Foundation	Compulsory
MCS504	Introduction to Cyber and Network Security	MCS501 (co requisite)	Information Technology	Foundation	Compulsory

Additional Course Information

Students on a student visa are expected to complete within their Confirmation of Enrolment (COE) end date and must enrol accordingly. Students on student visa cannot study on a part-time basis. Part-time study is only applicable to domestic students.

Study Load

It is expected that each subject has three hours of contact time per week with an additional seven hours of selfdirected learning per week. There is an expected additional ten hours per subject for completing the final assessment.

Participation Requirements

TIIS supports students who are less abled with reasonable adjustments to participation and assessment. See Student Handbook, 'Reasonable Adjustment' or more details.



Academic

Academic entry requirements are as determined by the Student Selection and Admissions Policy.

To be admitted into the GCIT applicants must satisfy:

- Completion of a bachelor level degree or higher in any discipline from a recognised institution (or equivalent)

English Language Requirements

English language requirements are as determined by the Student Selection and Admissions Policy.

To be admitted to the GCIT, applicants must satisfy one of:

- Achievement of IELTS average 6.0 or above, with no band below 6.0, or a PTE average of 51.6 with no score lower than 51.6
- Completion of a bachelor course with English as the medium of instruction within the past 2 years.
- Studying and/or working in an English-speaking environment of a country where English is the primary language for communication, for more than 5 continuous years.

Technology Requirements

While not an entry requirement, it is expected that you have access to high-speed internet and a modern computer. This is to accommodate the higher-than-normal bandwidth and processing requirements in certain subjects. As a minimum, you should have access to computers that:

- Have at least 16GB of RAM though 32GB is ideal
- Has 256GB of hard disk space available, though 512 is ideal
- A minimum of 8 cores though 16 is ideal
- 1920 × 1080 screen resolution

Note:

- All software required for the course will be either free to download or be provided by TIIS.

- Some software required for the course can only be accessed on a Windows platform. Students with MacBooks can install virtualisation software to run Windows only software.

Career

Graduate Employment Outcomes

On completion of the GCIT, you can pursue careers in the following roles:

- ICT/Helpdesk Support Officer
- ICT Programmer
- ICT Security Specialist
- Network Analyst
- Consultant
- IT Educator
- Software Developer
- Systems Analyst
- Web Designer
- Systems Administration

Graduates may need to obtain further certification and/or experience to enter directly into these roles.

Course Learning Outcomes¹

CLO 1	Apply foundational and core Information Technology (IT) knowledge to evaluate and consolidate IT principles and theories, applying this knowledge around IT projects and challenges, to make informed decisions within a business context
CLO 2	Critically apply IT knowledge on design and modelling methods, programming strategies, software engineering principles to manage the complexity of problems, and to design solutions addressing various business projects and challenges.
CLO 3	Work independently, collaboratively, and reflectively to develop technical and creative solutions to IT challenges.
CLO 4	Communicate with and effectively manage a wide range of stakeholders, internal and external, both technical and non-technical, to design, develop, implement, and manage IT projects.

*1 Approved by the Academic Board on 01 December 2022

Graduate Attributes

On the completion of your course, you will be:

- knowledgeable and skilled in your profession
- effective communicators and work well as members of a team
- ethical and socially responsible in your practice
- cross-culturally aware and global in perspective
- innovative and creative in your judgement
- reflective, self-aware, and self-managed professionals

Course Delivery

TIIS will deliver the course on campus only. Teaching will occur in the physical classroom in three-hour slots.

Contact Information

Our friendly staff are available to speak with you one on one. Use one of the options below:

Email: info@tiis.edu.au

Phone: 1300 164 600, +61 2 8098 0702