

Graduate Certificate in Cyber Security Management (ITC101.1)

Please note these are the 2023 details for this course

Domestic students

Selection rank	PG
Delivery mode	
Location	UC - Canberra, Online
Duration	0.5 years
Faculty	Faculty of Science and Technology
Discipline	Academic Program Area - Technology
UAC code	
English language requirements	An IELTS Academic score of 6.5 overall, with no band score below 6.0 (or equivalent). View IELTS equivalences

International students

Academic entry requirements	To study at UC, you'll need to meet our academic entry requirements and any admission requirements specific to your course. Please read your course admission requirements below. To find out whether you meet UC's academic entry requirements, visit our academic entry requirements page .
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[View UC's academic entry requirements](#)

Delivery mode

Location UC - Canberra, Online

Duration 0.5 years

Faculty Faculty of Science and Technology

Discipline Academic Program Area - Technology

CRICOS code

English language requirements An IELTS Academic score of 6.5 overall, with no band score below 6.0 (or equivalent).

[View IELTS equivalences](#)

About this course

Secure a career in Cyber Security

With the prevalence of cyber-attacks growing each day, the demand for skilled individuals who are cyber security literate is greater than ever before.

Designed for professionals of all backgrounds, UC's Graduate Certificate in Cyber Security Management is the perfect stepping stone to a career overseeing the management aspects of Cyber Security. Unlike other more technical course, this course is designed to equip you with the management skills to lead and manage secure systems.

We'll give you a fundamental understanding of the topic, and the skills required to identify, manage, and respond to a range of real-world cyber security threats in areas like privacy, data management and hacking. You'll also develop your ability to manage people, communicate effectively and respond to complicated crises.

Suitable for those from a variety of professional backgrounds, such as business, management, law and more, this 100% online course can fit with your lifestyle and be completed in as little as 8-months.

Professional accreditation

None.

Admission requirements

A recognised bachelor degree or 3 years equivalent work experience in a relevant area (such as Commerce, IT, Law or Management), with no previous IT experience required.

Assumed knowledge

Knowledge related to the following fields would be useful; Information Technology, Computer Science, Business, Commerce or Law.

Periods course is open for new admissions

This course is not open for new admissions.

Credit arrangements

There are currently no formal credit transfer arrangements for entry to this course. Any previous study or work experience will only be considered as part of the application process in accordance with current [course rules and university policy](#).

Course requirements

Graduate Certificate in Cyber Security Management (ITC101) | 12 credit points

Required - Must pass 12 credit points as follows

[Expand All](#) | [Collapse All](#)

Cyber Security as an Ecosystem G (11709) | 3 credit points – Level G

Cyber Security as Governance and the Law G (11710) | 3 credit points – Level G

Cyber Security as Infrastructure and Tools G (11711) | 3 credit points – Level G

Cyber Security as People Management G (11712) | 3 credit points – Level G

In addition to course requirements, in order to successfully complete your course you must meet the inherent requirements. Please refer to the [inherent requirements statement](#) applicable to your course

Typical study pattern

UC - Canberra, Online

Commencing Study Block 2, 2023

Year 1

Block 2

[Cyber Security as an Ecosystem G \(11709\)](#)

Block 3

[Cyber Security as People Management G \(11712\)](#)

Block 4

[Cyber Security as Infrastructure and Tools G \(11711\)](#)

Block 5

[Cyber Security as Governance and the Law G \(11710\)](#)

Commencing Study Block 4, 2023

Year 1

Block 4

[Cyber Security as an Ecosystem G \(11709\)](#)

Block 5

[Cyber Security as Governance and the Law G \(11710\)](#)

Block 6

[Cyber Security as Infrastructure and Tools G \(11711\)](#)

Year 2

Block 1

[Cyber Security as People Management G \(11712\)](#)

Commencing Study Block 6, 2023

Year 1

Block 6

[Cyber Security as an Ecosystem G \(11709\)](#)

Year 2

Block 1

[Cyber Security as People Management G \(11712\)](#)

Block 2

[Cyber Security as Infrastructure and Tools G \(11711\)](#)

Block 3

[Cyber Security as Governance and the Law G \(11710\)](#)

Course information

Course duration

Standard 32 weeks (4 x 8 week blocks). Maximum duration is 3 years.

Learning outcomes

Learning outcomes	Related graduate attributes
Develop cognitive skills required to analyse complex cyber security problems and synthesise information.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; and take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; and behave ethically and sustainably in their professional and personal lives.</p> <p>UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; be self-aware; adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas; and evaluate and adopt new technology.</p> <p>UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.</p>

Develop and apply critical capabilities in leading and managing cyber security teams and systems.

UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; and take pride in their professional and personal integrity.

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Develop a critical knowledge of the cyber security ecosystem.

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	<p>knowledge to develop and augment understanding of their discipline.</p>
<p>Produce and communicate plans for responding to cyber security management issues with a high degree of autonomy and accountability.</p>	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; and take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; and behave ethically and sustainably in their professional and personal lives.</p> <p>UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; be self-aware; adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas; and evaluate and adopt new technology.</p> <p>UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.</p>
<p>Develop a practice-based understanding of current cyber security threats and responses as the basis for organisational cyber resilience.</p>	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; and take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; and behave ethically and sustainably in their professional and personal lives.</p>

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Deepen communication skills in order to persuasively articulate complex cyber security management information within and across disciplinary teams, and to a range of stakeholders.

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Awards

Award	Official abbreviation
Graduate Certificate in Cyber Security Management	GradCert CyberSecurityMgt

Enquiries

Student category	Contact details
Current and Commencing Students	In person, Student Centre Building 1 or Email Student.Centre@canberra.edu.au
Prospective Students	Email study@canberra.edu.au or Phone 1800 UNI CAN (1800 864 226)

Download your course guide



Scholarships

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UC acknowledges the Ngunnawal people, traditional custodians of the lands where Bruce campus is situated. We wish to acknowledge and respect their continuing culture and the contribution they make to the life of Canberra and the region. We also acknowledge all other First Nations Peoples on whose lands we gather.