

COURSE OUTLINE

CRM310 Introduction to Cyber Crime

School: School of Law and Society

2023 Semester 1				
UniSC Sunshine Coast UniSC Moreton Bay	BLENDED Most of your course is on campus but you may be able to do some components of this course online.			
Online	ONLINE You can do this course without coming onto campus.			
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Please go to usc.edu.au for up to date information on the teaching sessions and campuses where this course is usually offered.

1. What is this course about?

1.1. Description

This course is set up as an introductory course in cyber crime for criminology and related students. In this course you will learn about types of cybercrime and cybercrime trends. We will cover topics such as defining cybercrime, the prevalence and impact of different types of online crimes, characteristics of offenders and victims, and how criminological theories can be used to understand how and why cybercrime occurs. This course also investigates responses and prevention of cybercrime and the challenges posed by investigating online crimes.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
BLENDED LEARNING			
Learning materials – Online learning materials for 13 weeks (or equivalent).	1hr	Week 1	13 times
Tutorial/Workshop 1 – On campus tutorials	2hrs	Week 1	13 times
ONLINE			
Learning materials – Online learning materials for 13 weeks (or equivalent).	1hr	Week 1	13 times
Tutorial/Workshop 1 – Online tutorials	2hrs	Week 1	13 times

1.3. Course Topics

This course is designed for students without any background in Information Technology (IT). Therefore, it is not expected that students have specialised knowledge about IT systems. This course covers the following topics

- Introduction to cybercrime,
- Offender and victims of cyber crime,
- Impacts of cybercrime,
- Cyber crime types and methodologies,
- Theories of cybercrime,
- Hacking,
- The dark net,
- Enforcement and investigation,
- Cybersecurity and prevention.

1.4. Mature Content

Drug Use, Sex/Sexual references, Violence, Coarse Language, Adult themes

2. What level is this course?

300 Level (Graduate)

Demonstrating coherence and breadth or depth of knowledge and skills. Independent application of knowledge and skills in unfamiliar contexts. Meeting professional requirements and AQF descriptors for the degree. May require pre-requisites where discipline specific introductory or developing knowledge or skills is necessary. Normally undertaken in the third or fourth full-time study year of an undergraduate program.

3. What is the unit value of this course?

12 units

4. How does this course contribute to my learning?

OURSE LEARNING OUTCOMES	GRADUATE QUALITIES	
In successful completion of this course, you should be able to	Completing these tasks successfully will contribute to you becoming	
1 Appropriate use of research evidence and communication skills.	Empowered	
2 Identify and explain the range of methodologies cybercriminals use to undertake and complete cyber and internet-enabled crimes	Empowered	
Identify and discuss the physical, social and societal costs to individuals and the community from cybercrime events.	Sustainability-focussed	
Understand and apply criminological theories to cybercrime	Knowledgeable Creative and critical thinker	
5 Analysing and applying evidence base in prevention of cyber and internet-enabled crimes	Knowledgeable Empowered	

5. Am I eligible to enrol in this course?

Refer to the UniSC Glossary of terms for definitions of "pre-requisites, co-requisites and anti-requisites".

5.1. Pre-requisites

Completion of 96 units

5.2. Co-requisites

Not applicable

5.3. Anti-requisites

Not applicable

5.4. Specific assumed prior knowledge and skills (where applicable)

Not applicable

6. How am I going to be assessed?

6.1. Grading Scale

Standard Grading (GRD)

High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL).

6.2. Details of early feedback on progress

Using marking rubrics, students will participate in continuous peer and self-assessment during tutorials

6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WEIGHTING %	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1	Artefact - Technical and Scientific, and Written Piece	Individual	30%	Equivalent to A3 size Approximately 400-500 words	Week 4	Online Assignment Submission with plagiarism check
All	2	Case Study	Individual	40%	2,000 words	Week 9	Online Assignment Submission with plagiarism check
All	3	Oral	Individual	30%	5-7 minute presentation	Week 12	Online Assignment Submission with plagiarism check and in class

All - Assessment Task 1: Digital Poster

GOAL:	The purpose of the poster is for you to outline the prevalence and impact of cyber crime or internet enabled crime, and explore the typical characteristics of offenders and victims.		
PRODUCT:	Artefact - Technical and Scientific, and Written Piece		
FORMAT:	Digital poster examining the prevalence, impact and characteristics of cyber/internet-enable	ed crime.	
CRITERIA:	No.	Learning Outcome assessed	
	1 Description and understanding of prevalence and impact of cybercrime	3	
	2 Description and characteristics of cybercrime type	2	
	3 Appropriate research, design and communication skills.	1	

All - Assessment Task 2: Cybercrime Case Study Written Report

GOAL:	The purpose of this task is to provide a written profile of a case study: profiling the offenders, summarising the details of the case, explaining the techniques involved, and applying a theory to describe how and why the crime occurred.			
PRODUCT:	Case Study			
FORMAT:	This case study will require you to use information covered in the course and open sources (the aspects of a specific case.	e.g., news articles) to examine		
CRITERIA:	No.	Learning Outcome assessed		
	1 Explanation of the methods used to commit cyber crime	2		
	2 Application of theory to explain cyber crime opportunity	4		
	3 Appropriate use of research and open source evidence	1		
GENERIC SKILLS:	Communication, Problem solving			

All - Assessment Task 3: Cybercrime Prevention

GOAL:	The goal of the task is to examine a specific type of cyber or internet-enabled crime and discuss how it can be prevented.	how it is undertaken and
PRODUCT:	Oral	
FORMAT:	5-7 minute presentation in tutorial outlining prevention of a cyber or internet-enabled crime. Slide 12 with presentations to occur in class during week 12 or 13.	es to be submitted in week
CRITERIA:	No.	Learning Outcome assessed
	1 Identification of the method/s offenders use to undertake specific type of cybercrime	2
	2 Identification and discussion of prevention methods	5
	3 Professional communication and quality of PowerPoint presentation	1

7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Student workload is calculated at 12.5 learning hours per one unit.

8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Canvas site– Please log in as soon as possible.

8.1. Prescribed text(s) or course reader

There are no required/recommended resources for this course.

8.2. Specific requirements

Not applicable

9. How are risks managed in this course?

Health and safety risks for this course have been assessed as low. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the <u>online induction training for students</u>, and following the instructions of the University staff.

10. What administrative information is relevant to this course?

10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

10.2. Assessment: Additional Requirements

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

The final mark is in the percentage range 47% to 49.4% The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct.

10.3. Assessment: Submission penalties

Late submission of assessment tasks may be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.

- 10% (of the assessment task's identified value) for the third day - 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task. Weekdays and weekends are included in the calculation of days late. To request an extension you must contact your course coordinator to negotiate an outcome.

10.4. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: <u>07 5430 1168</u> or using the <u>SafeZone</u> app. For general enquires contact the SafeUniSC team by phone <u>07 5456 3864</u> or email <u>safe@usc.edu.au</u>.

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call <u>07 5430 1226</u> or email <u>studentwellbeing@usc.edu.au</u>.

10.5. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the <u>Learning Advisers</u> web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or <u>studentcentral@usc.edu.au</u>.

10.6. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to Student Hub, email studentwellbeing@usc.edu.au or call 07 5430 1226.

10.7. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, <u>AccessAbility</u> <u>Services</u> can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to Student Hub, email AccessAbility@usc.edu.au or call 07 5430 2890.

10.8. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Central Examinations
- Deferred Examinations
- Student Conduct
- Students with a Disability

For more information, visit https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching

10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The <u>Student Charter</u> sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

10.10.General Enquiries

In person:

- UniSC Sunshine Coast Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- UniSC Moreton Bay Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- UniSC SouthBank Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- UniSC Gympie Student Central, 71 Cartwright Road, Gympie
- UniSC Fraser Coast Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- UniSC Caboolture Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au