Printed: 02 July 2021, 04:43AM

The published on-line version of the Course Profile is the authoritative version and by the publication of the Course Profile on-line the University deems the student has been notified of and read the course requirements.

1. General Course Information

1.1 Course Details

COURSE CODE	1000ESC
COURSE TITLE	Introduction to Forensic Science
ACADEMIC ORGANISATION	ESC School of Environment and Science
TRIMESTER	Trimester 1 2021
MODE	Mixed Mode
LEVEL	Undergraduate
LOCATION	Nathan, On Campus
CREDIT POINT VALUE	10

Course Description:

This is an introductory course focused on what is forensic science. It introduces the various fields of forensic science and covers the principles of forensic science and how science is used in a court of law.

Assumed Background:

There is no assumed background for this course other than an interest in forensic science.

1.2 Course Introduction

This course is an introduction to the disciplines within forensic science and will be delivered as a first year seminar style course. The course will be delivered with lectures and tutorials each week throughout the trimester. The lectures will be delivered mostly by external industry profressionals from various disciplines within forensics, whilst the tutorials will be facilitated by academic and library staff. The tutorials will develop the students' professional skills ie writing skills and research skills, and also introduce them to all available library and university resources.

The overall purpose of the course is to assist students with chosing a career path in forensics and to commence the development their professional skills.

Previous Student Feedback

This is a first year seminar style course first offered in 2020.

A selection of comments from the 2020 student cohort are provided below to assist new students understand the overall purpose of the course.

"I have become excited every week for this class having new speakers coming in and talking about their line of work. It has given me so much information into what sort of career path I want to take."

"I really enjoyed receiving lectures from individuals in the field who could give us real-life examples and know what they are talking about as that is their career. It helped me gain connections and understand what branch of forensic science I am interested in."

"The use of bringing in third party members to provide outward perspective of their selected areas is the most effective and engaging learning I have part taken in."

1.3 Course Staff						
Primary Convenor Ms Donna MacGregor						
EMAIL	d.macgregor@griffith.edu.au					
CAMPUS	Nathan Campus					
BUILDING	Science 1 (N25)					
	Convenor APro Carney Matheson					
EMAIL	c.matheson@griffith.edu.au					
CAMPUS	Nathan Campus					
BUILDING	Science 1 (N25)					
ROOM	2.23					
Lecturer APro Sarah Cresswell						
EMAIL	s.cresswell@griffith.edu.au					
CAMPUS	Nathan Campus					
BUILDING	Science 1 (N25)					
	Lecturer Dr William Gee					
EMAIL	w.gee@griffith.edu.au					
CAMPUS	Nathan Campus					
BUILDING	Science 1 (N25)					

1.4 Timetable

Timetables are available on *the Programs and Courses website*.

NB: Details contained in this Section of the course profile and Section 4.1 Learning Activities are to be read in conjunction with the official class timetable. The published class timetable which is the authoritative source for timetabling information for all campuses can be located by clicking on the above link.

Additional Timetable Information

Students will be required to attend all of the tutorials *where nominated*. A schedule of the tutorials can be found on the Learning@Griffith website for this course.

1.5 Lecture Capture

It is standard practice at Griffith University that lectures timetabled in lecture capture-enabled venues are recorded and made available to students on the relevant course site, in accordance with the University's <u>Lecture Capture Policy</u>.

The lecture series delivered as part of this course will be recorded and accessible via the Learning@Griffith course site.

1.6 Technical Specifications

There are no technical specifications required for this course. However please be advised that the lectures will be delivered via Blackboard Collaborate. This program is most stable when using Google Chrome.

2. Aims, Outcomes & Graduate Attributes

2.1 Course Aims

Introduction to forensic science is a first year seminar style course that aims to introduce students to the various fields within forensic science. You will receive lectures from professionals, guests and academic staff in many of these fields and learn how these fields work together within the discipline. Exposure to these various disciplines will help students decide on their career path in forensic science and their major within the forensic science program. In addition the course aims to develop students skills at university and prepares them for a university degree.

2.2 Learning Outcomes

After successfully completing this course you should be able to:

1.CONTENT-BASED OUTCOMES

- **1.1** Understand the diverse disciplines that exist in forensic science.
- 1.2 Understand the role that different professionals fulfil within forensic science.

2.COGNITIVE OUTCOMES

- **2.1** Understand and reflect on the interaction of different professionals in a forensic investigation.
- 2.2 Develop learning strategies, time management skills and study skills to succeed at university.
- **2.3** Develop critical thinking skills.
- **2.4** Develop reflection as a method of learning and understanding.

3.APPLICATION OUTCOMES

- **3.1** Apply study skills to assessment tasks.
- 3.2 Apply reflection and critical thinking into learning practices.

2.3. Graduate Attributes

For further details on the Griffith Graduate please click here

- Griffith University prepares influential graduates to be:
- Knowledgeable and skilled, with critical judgement
- Effective communicators and collaborators
- Innovative, creative and entrepreneurial
 Socially responsible and engaged in their
- Socially responsible and engaged in their communities
 Culturally capable when working with First Australians
- Effective in culturally diverse and international environments

This table demonstrates where each of the Griffith Graduate Attributes is taught, practised and assessed in this course.

For further details on the Griffith Graduate Attributes please refer to <u>The Griffith Graduate policy</u>. University wide attributes

GRADUATE ATTRIBUTE	TAUGHT	PRACTISED	ASSESSED
Knowledgeable and skilled, with critical judgement	•	•	•
Effective communicators and collaborators	•	•	•
Innovative, creative and entrepreneurial	•		
Socially responsible and engaged in their communities	•		

Additional Course Information on Graduate Attributes

This course will include assessment that cover employability skills. This may be the students first introduction to employability skills, however future courses within the degree will continue to build additional skills to assist students to be job ready after graduation.

3. Learning Resources

3.1 Required Resources

Details of your Required Learning Resources are available from the Reading List.

3.2 Recommended Resources

Details of your Recommended Learning Resources are available from the Reading List.

3.3 University Learning Resources

The University provides many facilities and support services to assist students in their studies. Links to information about

University support resources that are available to students are included below for easy reference.

<u>Readings</u> - New online service enabling students to access Required and Recommended Learning resources. It connects to the library catalogue to assist with quickly locating material held in Griffith libraries and enables students to manage and prioritise their readings, add personal study notes and export citations.

Learning@Griffith - there is a dedicated website for this course via the Learning@Griffith at myGriffith.

<u>Academic Integrity Tutorial</u> - this tutorial helps students to understand what academic integrity is and why it matters. You will be able to identify types of academic misconduct, understand what skills you will need in order to maintain academic integrity, and learn about the processes of referencing styles.

<u>Student Support</u> - provides a range of services to support students throughout their studies including personal support such as Counselling and Health Services; Academic support; and Financial and Welfare support.

The <u>Careers and Employment Team</u> provides: Career Wellbeing, Career Planning and Decision Making, Finding Jobs, Skills Identification and Development, Graduate Employment Information, LinkedIn Profile Review, Interview Preparation, Online Psychometric and Aptitude Test Preparation, International Student Support, Disability Disclosure Strategies and Higher Degree Research (HDR) Career Consultations.

Library and Learning Services: Library and Learning Services provides a wide range of quality client-focused services and programs to students, researchers and staff of the University. Library and Learning Services works in collaboration with the academic community to achieve academic and research outcomes.

Support for learning - the University provides access to common use computing facilities for educational purposes.

Code of Practice - Griffith Information Technology Resources.

3.5 Other Learning Resources & Information

Recommened readings may be suggested at times throughout the semester to complement the information provided by industry guest lecturers. If required these will be provided to the student on the L@G course site.

4. Teaching & Learning Activities

4.1 Learning Activities

Week Commencing	Learning Outcomes			
8 Mar 21	8 Mar 21 Week 1: Introduction to Forensic Science (Lecture):			
8 Mar 21	8 Mar 21 Week 1: Introduction (Tutorial): Introduction to the structure of this course. Introduce the structure of the tutorials and specify the tutorials each student will be expected to attend. Introduce the assessment items within the course and how to access information at Griffith University.			
15 Mar 21	Week 2-11: Discipline Lectures (Lecture Series): Discipline lectures from industry guest lecturers, industry professionals and the academic staff in forensic science at Griffith University.	1.1, 1.2, 2.1		
15 Mar 21	Week 2: University skills (Tutorial): An introduction to university skills, resources and learning styles to succeed at university. Covering topics of time management and reflection which will assist in the way you approach the assessment within the course.	2.1, 2.2, 2.3, 2.4		
22 Mar 21	Week 3: Assignments (Tutorial): Introduction to assignment writing and preparation for the assignments within the course.	1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2		
29 Mar 21 - 19 Apr 21	Week 4-6: Group tutorial (Tutorial): Preparation for the assignments within the course specifically addressing editing and proofreading. See schedule for group tutorials in Learning@Griffith.	2.2, 2.3, 3.1, 3.2		
26 Apr 21 - 10 May 21	Week 6-8: Group tutorial (Tutorial): Assignment writing skills focusing on referencing. See schedule for group tutorials in Learning@Griffith.	2.2, 2.3, 3.1, 3.2		
17 May 21 - 31 May 21	Week 10-12: Group tutorial (Tutorial): Employability Skills and Careers in Forensic Science. See schedule for group tutorials in Learning@Griffith.	1.1, 1.2, 2.1, 2.3, 3.2		
31 May 21	Week 12: Exam preparation and revision (Lecture): Preparation for the final exam. Revision from the course. Assignment question and answer session.	2.2, 2.3, 2.4, 3.1, 3.2		

4.2 Other Teaching and Learning Activities Information

The structure of the tutorials will be varied throughout the trimester. The tutorials in week 1, 2 and 3 are scheduled for the entire class to attend however due to the enrolment numbers for this course and COVID restictions, the activities will be run in shorter sessions with repeats. The activities for the tutorials in week 4 - 12 will be repeated over a three week cycle for the full 2 hours as scheduled. Students will only need attend when scheduled. See the learning@Griffith website for this schedule.

Also if a class is usually scheduled on a day that falls on a public holiday, or is cancelled for any reason, the content will be delivered online or integrated across other classes, where appropriate.

For Students Repeating a Course: Normally, students repeating a course should not carry forward marks from a previous attempt. Assessment items are usually offered to provide formative experience as well as a summative assessment. Therefore, NO MARK for any assessment item from a previous attempt will be carried forward.

5. Assessment Plan

5.1 Assessment Summary

This is a summary of the assessment in the course. For detailed information on each assessment, see **5.2 Assessment Detail** below.

ASSESSMENT TASK	DUE DATE	WEIGHTING	MARKED OUT OF	LEARNING OUTCOMES	MAXIMUM EXTENSION PERIOD
Academic development holistic assessment Workshops (x8)	8 Mar 21 08:00 - 4 Jun 21 23:59	10%	16 marks (x8)	2.2, 2.3, 2.4, 3.1, 3.2	
<i>Test or quiz</i> Lecture Quiz (x10)	10 Mar 21 13:00 - 4 Jun 21 23:59 Online quiz. 1 hour (multiple attempts allowed within a 10hr period)	20%	80 marks (x10)	1.1, 1.2	
Assignment - Written Assignment Letter of Introduction	1 Apr 21 23:59	10%	20 marks	2.2, 2.4, 3.1, 3.2	
Assignment - Written Assignment Editing and Proofreading	7 May 21 23:59	10%	20 marks	1.1, 1.2, 2.2, 2.3, 3.1, 3.2	
Assignment - Written Assignment Literature Review	28 May 21 23:59	20%	20 marks	1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2	
<i>Exam - selected and constructed responses</i> End of Trimester Exam	Examination Period	30%	100 marks	1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2	

5.2 Assessment Detail

Title: Workshops (x8)

Type: Academic development holistic assessment

Learning Outcomes Assessed: 2.2, 2.3, 2.4, 3.1, 3.2

Due Date:

8 Mar 21 08:00 - 4 Jun 21 23:59

Weight: 10% Marked out of: 16

Task Description:

You will be required to complete a series of workshops. There is no exam for any of these workshops. You must simply complete all eight (8) workshop to receive the full marks (ie 10%) for this assessment item. These workshops can be completed at any time throughout the semster however they must be completed by the last day of semester. If less than eight (8) workshops are completed than partial marks will be awarded at a rate of 1.25% per workshop.

Criteria & Marking:

A full description of the assessment and marking scale is provided on the L@G site.

Submission: Via the 'Assignments' tool in Learning@Griffith.

This assessment item:

is a school based activity

- is an individual activity
- does not include a self assessment activity

Title: Lecture Quiz (x10)

Type: Test or quiz

Learning Outcomes Assessed: 1.1, 1.2

Due Date:

10 Mar 21 13:00 - 4 Jun 21 23:59 Online quiz. 1 hour (multiple attempts allowed within a 10hr period)

Weight: 20%

Marked out of: 80 Task Description:

There will be a gui

There will be a quiz made available after every lecture for a limited window of time. You will have to complete at least eight (8) quizzes. If you attempt all the weekly quizzes, you will receive the eight (8) highest scoring quizzes for this assessment.

Criteria & Marking:

The assessment rationale and criteria will be available on the L@G site.

Submission: Via the 'Assignments' tool in Learning@Griffith.

This assessment item:

- is a school based activity
- is an individual activity
- does not include a self assessment activity
- does not have a re-attempt provision

Title: Letter of Introduction Type: Assignment - Written Assignment Learning Outcomes Assessed: 2.2, 2.4, 3.1, 3.2

Due Date: 1 Apr 21 23:59

Griffith

Weight: 10%

Marked out of: 20

Task Description:

This assessment is desgined to authenticate a "real world" scenario where you may be asked to write a similar style of introductory letter or cover letter for a job application. To that end this assessment is designed as a self-reflection to explain why you have chosen to study forensic science and introduce yourself to the course coordinator. The theme of this letter will assist you with your "About Me" statement for your online platforms for professional networking.

Criteria & Marking:

Assessment rationale and marking criteria are provided on the L@G site for this course.

Submission: Via the 'Assignments' tool in Learning@Griffith. Pebble-pad activity

This assessment item:

- is a school based activity
- is an individual activity
- includes a self assessment activity
- does not have a resubmission provision

Title: Editing and Proofreading

Type: Assignment - Written Assignment Learning Outcomes Assessed: 1.1, 1.2, 2.2, 2.3, 3.1, 3.2 Due Date: 7 May 21 23:59 Weight: 10%

Marked out of: 20

Task Description:

This assessment is designed to assess your written communication skills, specifically focussing on your editing and proofreading abilities

Criteria & Marking:

Assessment rationale and marking criteria can be located on the L@G site for this course.

Submission: Via the 'Assignments' tool in Learning@Griffith.

This assessment item:

- is a school based activity
- is an individual activity
- does not include a self assessment activity
- does not have a resubmission provision

Title: Literature Review

Type: Assignment - Written Assignment Learning Outcomes Assessed: 1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2 Due Date: 28 May 21 23:59 Weight: 20% Marked out of: 20 Task Description: You will be required to plan and write a literature review based on one of the topics provided during the course. The topic will be provided within the assessment rationale. The assessment rationale and marking criteria are available on the L@G site.

Criteria & Marking:

The assessment rationale and marking criteria are available on the L@G site for this course.

Submission: Via the 'Assignments' tool in Learning@Griffith. Text Matching Tool - Turnitin.

This assessment item:

- is a school based activity
- is an individual activity
- does not include a self assessment activity
- does not have a resubmission provision

Title: End of Trimester Exam Type: Exam - selected and constructed responses Learning Outcomes Assessed: 1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2 Due Date: Examination Period Weight: 30% Marked out of: 100 Perusal: 10 minutes Duration: 120 minutes Format: Closed Book, Online Task Description: The End of Trimester Exam will be closed book. That means that you will not be able to use any study resources or notes to complete the exam. The online exam will not be invigilated. **Criteria & Marking:** To be provided on the exam.

This assessment item:

- is a centrally organised activity
- is an individual activity
- does not include a self assessment activity

5.3 Late Submission

For all non-Honours Dissertation courses: An assessment item submitted after the due date, without an approved extension, will be penalised. The standard penalty is the reduction of the mark allocated to the assessment item by 5% of the total weighted mark for the assessment item, for each working day that the item is late. A working day will be defined as Monday to Friday. Assessment items submitted more than five working days after the due date will be awarded zero marks. To understand how the mark is reduced please refer to <u>Assessment Procedures for Students</u>.

For all Honours Dissertation courses: Enrolment in an Honours degree shall be cancelled and the candidature terminated if the candidate fails to lodge their Honours dissertation by the prescribed date including any approved extensions.

5.4 Other Assessment Information

Supplementary Assessment is available in this course in accordance with Section 8 of the University Assessment Policy. To achieve a Pass grade for the course a pass mark for the supplementary assessment item must be achieved.

Final Grades

A student's final grade for this course will be based on the aggregation and weighting of marks across assessment, any mandatory pass components and grade cut-offs. Grade cut-offs can vary, so you will need to wait for the official release of grades to be sure of your grade for this course.

• This course is a graded course (i.e 7, 6, 5, 4, 3, 2, 1).

6. Policies & Guidelines

This section contains the details of and links to the most relevant policies and course guidelines. For further details on University Policies please visit the <u>Policy Library</u>

6.1 Assessment Related Policies and Guidelines

University Policies & Guidelines

The University's assessment-related policies can be found in the Griffith Policy Library.

Please refer to the following specific policies:

- <u>Assessment Policy</u>
- <u>Assessment Procedure for Students</u>

6.2 Other Policies and Guidelines

University Policies and Guidelines

Students are responsible for ensuring that they have read all sections of the Course Profile for the course/s in which they are enrolled in any enrolment period. The published online version of the Course Profile is the authoritative version and by the publication of the Course Profile online, the University deems the student has been notified of and read the course requirements. Variations to the Course Profile during the trimester of offer are not permitted except in exceptional circumstances and will be advised in writing to all enrolled students and via the *Learning@Griffith* website. Additional information regarding the content of this course may be published on the *Learning@Griffith* website.

Copyright matters

Copyright applies to all teaching materials and materials generated by students which substantially relate to Griffith University courses. *Students are warned against selling Griffith University teaching materials and their student notes online through commercial websites during and after their studies.* You will almost certainly be in breach of copyright law and Griffith's IT Code of Practice if you post these materials on the internet and commercial websites. Please refer to the <u>Copyright Guide for Students</u> for further information.

Health and Safety

Griffith University is committed to providing a safe work and study environment. However, all students, staff and visitors have an obligation to ensure the safety of themselves and those whose safety may be affected by their actions. Staff in control of learning activities will ensure as far as reasonably practical, that those activities are safe and that all safety obligations are being met. Students are required to comply with all safety instructions and are requested to report safety concerns to the University.

General health and safety information is available on the Health, Safety and Wellbeing website.

Other Key Student-Related Policies

All University policy documents are accessible to students via the <u>Griffith Policy Library</u> and links to key policy documents, in addition to those listed in 6.1 above, are included below for easy reference:

- <u>Student Communications Policy</u>
- <u>Health and Safety Policy</u>
- <u>Student Administration Policy</u>
- <u>Student Charter</u>
- <u>Student Review and Appeals Policy</u>

- Student Review and Appeals Procedures
- Student Complaints Policy

Other Course Guidelines

Griffith

UNIVERSIT

All students are to make themselves familiar with the univeristy's Code of Conduct policy. A link is provided below to this document.

https://policies.griffith.edu.au/pdf/Code%20of%20Conduct.pdf

Learning Summary

Below is a table showing the relationship between the learning outcomes for this course, the learning activities used to develop each outcome and the assessment task used to assess each outcome.

Learning Outcomes

After successfully completing this course you should be able to:

1. CONTENT-BASED OUTCOMES

- **1.1** Understand the diverse disciplines that exist in forensic science.
- **1.2** Understand the role that different professionals fulfil within forensic science.
- 2. COGNITIVE OUTCOMES
- **2.1** Understand and reflect on the interaction of different professionals in a forensic investigation.
- 2.2 Develop learning strategies, time management skills and study skills to succeed at university.
- **2.3** Develop critical thinking skills.
- **2.4** Develop reflection as a method of learning and understanding.
- 3. APPLICATION OUTCOMES
- **3.1** Apply study skills to assessment tasks.
- 3.2 Apply reflection and critical thinking into learning practices.

Assessment & Learning Activities

LEARNING ACTIVITIES	LEARNING OUTCOMES							
LEARNING ACTIVITIES	1.1	1.2	2.1	2.2	2.3	2.4	3.1	3.2
Week 1: Introduction (Tutorial)	•	•	•	•	•	•		
Week 1: Introduction to Forensic Science (Lecture)	•	•	•					
Week 2: University skills (Tutorial)			•	•	•	•		
Week 2-11: Discipline Lectures (Lecture Series)	•	•	•					
Week 3: Assignments (Tutorial)	•	•	•	•	•	•	•	•
Week 4-6: Group tutorial (Tutorial)				•	•		•	•
Week 6-8: Group tutorial (Tutorial)				•	•		•	•
Week 10-12: Group tutorial (Tutorial)	•	•	•		•			•
Week 12: Exam preparation and revision (Lecture)				•	•	•	•	•
ASSES	SMENT TA	SKS						'
Workshops				•	•	•	•	•
Lecture Quiz	•	•						

LEARNING ACTIVITIES	LEARNING OUTCOMES							
	1.1	1.2	2.1	2.2	2.3	2.4	3.1	3.2
Letter of Introduction				•		•	•	•
Editing and Proofreading	•	•		•	•		•	•
Literature Review	•	•	•	•	•	•	•	•
End of Trimester Exam	•	•	•	•	•	•	•	•

Graduate Attributes

For further details on the Griffith Graduate please click here

- Griffith University prepares influential graduates to be:
- Knowledgeable and skilled, with critical judgement
- Effective communicators and collaborators
- Innovative, creative and entrepreneurial
- Socially responsible and engaged in their communities
- <u>Culturally capable when working with First Australians</u>
- Effective in culturally diverse and international environments

This table demonstrates where each of the Griffith Graduate Attributes is taught, practised and assessed in this course.

University wide attributes

GRADUATE ATTRIBUTE	TAUGHT	PRACTISED	ASSESSED
Knowledgeable and skilled, with critical judgement	•	•	•
Effective communicators and collaborators	•	•	•
Innovative, creative and entrepreneurial	•		
Socially responsible and engaged in their communities	•		
Culturally capable when working with First Australians			
Effective in culturally diverse and international environments			