



Introduction

Welcome

Welcome to INFS 5090 Information Privacy Assurance. The course is delivered by the School of Information Technology and Mathematical Sciences. It is offered in postgrad programs.

Information is a key resource in contemporary organisations. Once, information was a business by-product. Today, information drives business processes and innovations and, because of this significant role, the effective management of information is important.

Privacy is an increasingly significant component of information management. Research in this field pre-dates the information era, but it increased rapidly as organisations implemented large databases, and again as use of the internet expanded. As technologies that disrupt privacy emerged, developed nations responded by enacting protections for privacy. These protections differ, making compliance a complicated undertaking. Often, however, it may be possible to achieve compliance through the application of Privacy-Enhancing Technologies (PETs).

This course is an opportunity for you to develop well-informed, robust and reliable skills in the management of information privacy. It encompasses theoretical background, practical issues, a review of privacy legislation and PETs.

Read all assessment requirements carefully. Submit your assignments on time because there are penalties for late submissions. You can find more details on the course website.

You will find the course informative and engaging, and the staff helpful and encouraging. However, if you have a suggestion for improving either the course or a particular staff member's approach to teaching please do not hesitate to inform us via the Course and Teaching evaluations that will be conducted towards the end of the Study Period.

I look forward to working with you over a productive study period and I wish you the best of luck with your studies.

Course Teaching Staff

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* Please refer to your Course homepage for the most up to date list of course teaching staff.

School Contact Details

School of Information Technology and Mathematical Sciences

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 Mawson Lakes Campus 5095

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Course Overview

Prerequisite(s)

There are no prerequisite courses to be completed before this course can be undertaken.

Corequisite(s)

There are no corequisite courses to be completed in conjunction with this course.

Course Aim

The aim of the course is to develop understanding of privacy, especially in the context of information systems and business intelligence. Privacy-preserving technologies and principles will be presented.

Course Objectives

On completion of this course, students should be able to:

CO1. Understand the relationship between security and privacy.

CO2. Discuss the legal concept of privacy and apply this understanding.

CO3. Comprehend privacy technologies in data transmission and storage, and multiple-source data federation

CO4. Apply ethical principles and privacy-preserving technologies in collecting, using and processing data and intelligence.

Upon completion of this course, students will have achieved the following combination of Graduate Qualities and Course Objectives:

Graduate Qualities being assessed through the course							
	GQ1	GQ2	GQ3	GQ4	GQ5	GQ6	GQ7
CO1	•				•		•
CO2	•	•			•		
CO3	•		•		•		
CO4	•		•			•	

Graduate Qualities

A graduate of UniSA:

GQ1. operates effectively with and upon a body of knowledge of sufficient depth to begin professional practice

GQ2. is prepared for life-long learning in pursuit of personal development and excellence in professional practice

GQ3. is an effective problem solver, capable of applying logical, critical, and creative thinking to a range of problems

GQ4. can work both autonomously and collaboratively as a professional

GQ5. is committed to ethical action and social responsibility as a professional and citizen

GQ6. communicates effectively in professional practice and as a member of the community

GQ7. demonstrates international perspectives as a professional and as a citizen

Course Content

Privacy as a legal concept; privacy and related ethical issues; designing for privacy, privacy-preserving methods in data-mining; privacy technologies; privacy assurance strategies; privacy policy.

Teaching and Learning Arrangements

External (Seminars and discussion groups)	2 hours x 12 weeks
Lecture	1 hour x 13 weeks

Unit Value

4.5 units

Additional assessment requirements

not applicable

Learning Resources

Textbook(s)

There are no textbooks listed for this course.

Materials to be accessed online

learnonline course site

All other course related materials can be accessed through your learn**online** course site which you will be able to access from the my Courses section in myUniSA.

myUniSA

All study related materials can be accessed through: <https://my.unisa.edu.au>

Assessment

Assessment Details

Details of assessment submission and return are listed under each assessment task. Assessment tasks will be returned to you within two to three weeks of submission.

If the Course Coordinator allows submissions in hard copy format, you will be required to attach an Assignment Cover Sheet which is available on the [learnonline student help](#) and in myUniSA.

Assessment Summary

#	Form of assessment	Length	Duration	Weighting	Due date (Adelaide Time)	Submit via	Objectives being assessed
1	Participation in discussions	N/A	N/A	10%	Please check the course website.	Online discussion forum on course website	CO1, CO2, CO3, CO4
2	Critical analysis	2500 words	N/A	25%	Please check the course website.	learnonline	CO1, CO2, CO3
3	Innovative PET (Proposal)	2500 words	N/A	25%	Please check the course website.	learnonline	CO2, CO4
4	Examination	N/A	2 hours	40%	Other - TBA	Examination	CO1, CO2, CO3

Feedback proformas

The feedback proforma is available on your course site.

Assessments

Participation in discussions (Graded)

Please check the course website.

Critical analysis 1 (Graded)

Please check the course website.

Critical analysis 2 (Graded)

Please check the course website.

Examination

Exam

The exam is worth 40% of your mark for this course. Information on preparing for the exam will be made available nearer the date.

Exam arrangements

Students will receive advance notice of scheduled examination. All students are required to sit their examination at the scheduled date, time and location irrespective of any conflict with a planned holiday or special event. Internal students are required to sit their examination on-campus or at the central exam venue. More information about examination procedures and arrangements for students can be found by consulting the relevant policy <http://w3.unisa.edu.au/policies/manual/default.asp> (Section 6)

Supplementary Assessment

Supplementary assessment or examination offers students an opportunity to gain a supplementary pass (SP) and is available to all students under the following conditions unless supplementary assessment or examination has not been approved for the course:

1. if the student has achieved a final grade between 45-49 per cent (F1) in a course
2. if a student who has successfully completed all of the courses within their program, with the exception of two courses in their final study period, a supplementary assessment or examination may be granted where the final grade in either or both of these courses, is less than 45 percent (F1 or F2)

More information about supplementary assessment is available in section 7.5 of the Assessment Policy and Procedures Manual.
<http://w3.unisa.edu.au/policies/manual/default.asp>

Important information about all assessment

All students must adhere to the University of South Australia's policies about assessment:
<http://w3.unisa.edu.au/policies/manual/default.asp>.

Students with disabilities or medical conditions

Student with disabilities or medical conditions or students who are carers may be entitled to a variation or modification to standard assessment arrangements. See Section 7 of the Assessment Policy and Procedures Manual (APPM) at: <http://w3.unisa.edu.au/policies/manual/default.asp>

Students can register for an Access Plan with UniSA Disability Service. It is important to make contact early to ensure that appropriate support can be implemented or arranged in a timely manner. See the Disability Hub for more information: <http://www.unisa.edu.au/Disability/Current-students>

Students are advised there is a deadline to finalise Access Plan arrangements for examinations. Further information is available at: http://i.unisa.edu.au/campus-central/Exams_R/Before-the-Exam/Alternative-exam-arrangements/

Deferred Assessment or Examination

Deferred assessment or examination is available for the course.

Special Consideration

Special consideration is available for this course. Note: Special consideration cannot be granted for a deferred assessment or examination, or a supplementary assessment or examination. APPM 7.7.6.

Variations to assessment tasks

Variation to assessment methods, tasks and timelines may be provided in:

Unexpected or exceptional circumstances, for example bereavement, unexpected illness (details of unexpected or exceptional circumstances for which variation may be considered are discussed in clauses 7.8 - 7.10 of the Assessment Policy and Procedures Manual). Variation to assessment in unexpected or exceptional circumstances should be discussed with your course coordinator as soon as possible.

Special circumstances, for example religious observance grounds, or community services (details of special circumstances for which variation can be considered are discussed in clause 7.11 of the Assessment Policy and Procedures Manual). Variations to assessment in expected circumstances must be requested within the first two weeks of the course (or equivalent for accelerated or intensive teaching).

Extra time in exams (ENTEXT) and the use of a dictionary may be available to some students (for example, Indigenous Australian students and those of non-English speaking background) as follows:

- extra time for reading or writing. This will be an extra ten minutes per hour for every hour of standard examination time, and
- the use of an English language or bilingual print dictionary (without annotations). (APPM 7.2.2)

More information about variation to assessment is available in section 7.2 of the Assessment Policy and Procedures Manual. <http://w3.unisa.edu.au/policies/manual/default.asp> (section 7)

Academic Integrity

Academic integrity is the foundation of university life and is fundamental to the reputation of UniSA and its staff and students. Academic integrity means a commitment by all staff and students to act with honesty, trustworthiness, fairness, respect and responsibility in all academic work.

An important part of practising integrity in academic work is showing respect for other people's ideas, and being honest about how they have contributed to your work. This means taking care not to represent the work of others as your own. Using another person's work without proper acknowledgement is considered Academic Misconduct, and the University takes this very seriously.

The University of South Australia expects students to demonstrate the highest standards of academic integrity so that its degrees are earned honestly and are trusted and valued by its students and their employers. To ensure this happens, the University has policies and procedures in place to promote academic integrity and manage academic misconduct. For example, work submitted electronically by students for assessment will be examined for copied and un-referenced text using the text comparison software Turnitin <http://www.turnitin.com>.

More information about academic integrity and what constitutes academic misconduct can be found in Section 9 of the Assessment Policies and Procedures Manual (APPM): <http://w3.unisa.edu.au/policies/manual/default.asp>. The Academic Integrity Module explains in more detail how students can work with integrity at the University: <https://lo.unisa.edu.au/mod/book/view.php?id=252142>

Submission and return of assessment tasks

See above under Assessment details.

Action from previous evaluations

A formal course evaluation may take place near the end of the semester.

Course Calendar

Study Period 2 - 2017

	Weeks	Topic	Public Holidays
	13 - 19 February	Pre-teaching	
	20 - 26 February	Pre-teaching	
1	27 February - 5 March		
2	06 - 12 March		
3	13 - 19 March		Adelaide Cup Day 13/03/2017
4	20 - 26 March		
5	27 March - 2 April		
6	03 - 9 April		
	10 - 16 April	Mid-break	Good Friday 14/04/2017
	17 - 23 April	Mid-break	Easter Monday 17/04/2017
7	24 - 30 April		Anzac Day 25/04/2017
8	01 - 7 May		
9	08 - 14 May		
10	15 - 21 May		
11	22 - 28 May		
12	29 May - 4 June		
13	05 - 11 June		
	12 - 18 June	Swot-vac	Queen's Birthday 12/06/2017
	19 - 25 June	Exam week	
	26 June - 2 July	Exam week	