



UNSW Course Outline

ZSPS9002 Cyber Security Data Governance and Privacy - 2024

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General Course Information

Course Code : ZSPS9002

Year : 2024

Term : Term 2

Teaching Period : T2

Is a multi-term course? : No

Faculty : UNSW Canberra

Academic Unit : Canberra School of Professional Studies

Delivery Mode : Online

Delivery Format : Standard

Delivery Location : Canberra

Campus : Canberra City

Study Level : Postgraduate

Units of Credit : 6

Useful Links

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

This course will explore data protection, privacy, and the law in the field of cyber security.

Students will learn about the principles and best practices of data management, and how to navigate the complex landscape of privacy laws and regulations. The course will also touch on

the skills required to navigate these complexities in the context of cyber security, data governance and privacy. Students will gain a deeper understanding of the challenges and opportunities presented by these critical issues in cyber security.

Course Aims

To expand upon the principles and best practices of data governance, and how to navigate the complex landscape of privacy laws and regulations. The course will also touch on the skills required to identify potential issues relating to privacy and personal information in formal documentation, and the skills to create a data governance plan. We also aim to extend students by asking them to consider future demands on the intersection between privacy, data governance and cyber.

Relationship to Other Courses

It is recommended, but not required, for students to have completed ZSPS9000.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Describe the link between privacy and data governance, including ethical considerations.
CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.
CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.
CLO4 : Apply knowledge of data governance to categorise and treat data according to privacy, security and regulatory requirements.

Course Learning Outcomes	Assessment Item
CLO1 : Describe the link between privacy and data governance, including ethical considerations.	<ul style="list-style-type: none">• Forum Participation• Data Governance Planning• Future Trends Essay
CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.	<ul style="list-style-type: none">• Request for Information (RFI) Analysis• Forum Participation• Data Governance Planning• Future Trends Essay
CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.	<ul style="list-style-type: none">• Request for Information (RFI) Analysis• Forum Participation• Data Governance Planning• Future Trends Essay
CLO4 : Apply knowledge of data governance to categorise and treat data according to privacy, security and regulatory requirements.	<ul style="list-style-type: none">• Request for Information (RFI) Analysis• Forum Participation• Data Governance Planning

Learning and Teaching Technologies

Moodle - Learning Management System | Zoom

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Forum Participation Assessment Format: Individual	10%	Start Date: Not Applicable Due Date: Not Applicable
Request for Information (RFI) Analysis Assessment Format: Individual Short Extension: Yes (2 days)	20%	Start Date: Not Applicable Due Date: Week 5
Data Governance Planning Assessment Format: Individual Short Extension: Yes (2 days)	30%	Start Date: Not Applicable Due Date: Week 9
Future Trends Essay Assessment Format: Individual Short Extension: Yes (2 days)	40%	Start Date: Not Applicable Due Date: Week 12

Assessment Details

Forum Participation

Assessment Overview

Students will contribute to weekly forums anchored in the course content. Students will post weekly and respond to at least one of their peers.

Course Learning Outcomes

- CLO1 : Describe the link between privacy and data governance, including ethical considerations.
- CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.
- CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.
- CLO4 : Apply knowledge of data governance to categorise and treat data according to privacy, security and regulatory requirements.

Assignment submission Turnitin type

This is not a Turnitin assignment

Request for Information (RFI) Analysis

Assessment Overview

Students will be provided with a real-world Request For Information (RFI) that intersects with data governance and privacy. Students will analyse the treatment of personal information in the RFI, identify major cyber security considerations, and reflect critically on the potential outcomes.

Course Learning Outcomes

- CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.
- CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.
- CLO4 : Apply knowledge of data governance to categorise and treat data according to privacy, security and regulatory requirements.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Data Governance Planning

Assessment Overview

Students will assume the role of a CISO in a fictitious organisation. They will undertake a planning exercise around establishing a new data governance approach, with a focus on protecting the personal information of its customers and ensuring cyber security aspects are appropriately catered for.

Course Learning Outcomes

- CLO1 : Describe the link between privacy and data governance, including ethical considerations.
- CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.
- CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.
- CLO4 : Apply knowledge of data governance to categorise and treat data according to privacy, security and regulatory requirements.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Future Trends Essay

Assessment Overview

Students will choose a future trend that sits at the intersection between data governance, privacy and cyber, and reflect on how this emerging issue will affect cyber leadership. Students will identify the key features of this emerging trend and suggest how future cyber leaders will need to adjust as a result.

Course Learning Outcomes

- CLO1 : Describe the link between privacy and data governance, including ethical considerations.
- CLO2 : Analyse the impact on data governance and privacy, within regulatory landscapes.

- CLO3 : Identify the principles and best practices of data governance in relation to privacy and cyber security.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

General Assessment Information

Generative AI Statement:

UNSW accepts the potential of these tools and is excited to explore ways to use Generative AI (GenAI) to enrich your learning experience while maintaining the integrity of our programs and, therefore, of your degrees. We expect that, as we learn about how best to do this, our policies will adapt. For advice and guidance on how to use GenAI please see the Generative AI Statement in Moodle, or refer to the Universities resources: [Chat GPT & Generative AI at UNSW | UNSW Current Students](#).

There are three key principles across the university:

1. Always do what you are asked to do in the assessment; if you don't follow the instructions, you can't get marks.
2. If you are asked to do your own work, then that is what you should do, as we want to see that you have undertaken that learning rather than someone or something else.
3. When you incorporate ideas that are not your own, you should always acknowledge them. That applies in the world of AI, just as it did before.

In this course, the permitted level of GenAI use is '*Drafting Assistance*'.

What is Drafting Assistance?

As this course's assessment tasks involve some planning or creative processes, you are permitted to use software to generate initial drafts, ideas, structures, etc. However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e., what is generated by the software should not be a part of your final submission. It is a good idea to keep copies of your initial drafts to show your lecturer if there is any uncertainty about the originality of your work.

Please note that your submission will be passed through an AI-text detection tool. If your marker has concerns that your answer contains passages of AI-generated text that have not been sufficiently modified, you may be asked to explain your work, but we recognise that you are

permitted to use AI-generated text as a starting point, and some traces may remain. If you are unable to satisfactorily demonstrate your understanding of your submission, you may be referred to the UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

Grading Basis

Standard

Requirements to pass course

In order to pass the course you must achieve an overall mark of at least 50%.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 0 : 20 May - 26 May	Online Activity	Optional: Cyber Foundations
Week 1 : 27 May - 2 June	Online Activity	Data governance, privacy and cyber security
Week 2 : 3 June - 9 June	Online Activity	Privacy in depth
Week 3 : 10 June - 16 June	Online Activity	Data governance in depth
Week 4 : 17 June - 23 June	Online Activity	The data & privacy connection
Week 5 : 24 June - 30 June	Online Activity	Data security
Week 6 : 1 July - 7 July	Online Activity	Data governance in practice
Week 7 : 8 July - 14 July	Online Activity	Australian legislation & regulation
Week 8 : 15 July - 21 July	Online Activity	Privacy enhancing technology
Week 9 : 22 July - 28 July	Online Activity	Broader considerations
Week 10 : 29 July - 4 August	Online Activity	Future challenges

Attendance Requirements

Students are strongly encouraged to attend all classes and review lecture recordings.

Course Resources

Prescribed Resources

All resources required to complete this course are available via Moodle.

Recommended Resources

Students have access to a number of additional support resources.

Please check your Moodle page for additional readings and advice relevant to the course.

Course Evaluation and Development

Evaluation and Development

Toward the end of the term you will be asked to give feedback about the course, via UNSW's MyExperience survey. Your feedback will be used, along with feedback from other stakeholders, to help improve the course. You can also contact your Course Convenor any time you have suggestions or other feedback.

Important note: Students are reminded that any feedback provided should be constructive and professional and that they are bound by the Student Code of Conduct Policy: <https://www.gs.unsw.edu.au/policy/documents/studentcodepolicy.pdf>

Quality Assurance

UNSW actively monitors student learning and quality of the student experience in its programs. A random selection of completed assessment tasks may be used for quality assurance, such as determining the extent to which program learning goals are being achieved. The information is required for accreditation purposes, and aggregated findings will be used to inform changes aimed at improving the quality of programs. All material used for such processes will be treated as confidential.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Postgraduate coordinator	Tom Townsend					No	No
Convenor	Miranda Bruce					Yes	Yes