INFO 3017 CYBER SECURITY AND BEHAVIOUR INDUSTRY PLACEMENT

Credit Points 20

Legacy Code 102904

Coordinator Alana Maurushat (https://directory.westernsydney.edu.au/search/name/Alana Maurushat/)

Description This subject is the industry placement for the work integrated learning embedded in the Bachelor of Cyber Security and Behaviour degree. Students will work with an industry placement or its equivalent. There are four options for industry placement: 1. WSU-brokered industry placement on a competitive basis; 2. an approved placement at the student's place of work, or via the student's networks and contacts; 3. an industry project report based on industry-generated case studies and problems; 4. continuing at WCACE. In addition, workshops will be conducted throughout the semester to aid in your learning and to support your professional development during this placement or project. Contact the subject coordinator well in advance to elect your own industry placement (such as your current employer). Only options 2 and 3 are available to WSU Online students.

School Social Sciences

Discipline Security Science

Student Contribution Band HECS Band 2 20cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 3 subject

Equivalent Subjects INFO 3013 - Cyber Security and Behaviour Placement 2

Restrictions

Students must be enrolled in program 1837 - Bachelor of Cyber Security and Behaviour and have successfully completed 140 credit points.

Assumed Knowledge

A basic understanding of computer systems, architecture, infrastructure, internet protocols and networking protocols.

Learning Outcomes

After successful completion of this subject, students will be able to:

1. Explore contemporary real-world cyber security issues in industry.
2. Propose solutions or methods to aid industrial organisations with risk management, and cyber incident response.
3. Apply tools, techniques and software utilized in computer security responding cyber security issues/incidents emerging in industry.
4. Construct reports and presentations that can effectively communicate complex information related to cyber security and behaviour in industry.
5. Reflect on professional development needs to enhance evidence-based practice in cyber security in industry.

Subject Content

- Industry placement or industry project for the development of employment skills towards a professional career in cyber security.
- The application of problem solving skills in a real-world environment or real-world problems, through the identification of the potential for improvement and the implementation of solutions.
- Opportunity for professional development in the workplace or related industry project.

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Reflection	750	S/U	Y	Individual	Y
Presentation	15 minutes	S/U	Y	Group	Y
Professional Placement Performance	Equivalent of 28 days with industry	S/U	Y	Individual	Y

Industry Project

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Proposal	750 words	S/US	Y	Individual	
Proposal	750 words	S/US	Y	Individual	
Report	4,000 words (incorporates A1, A2, A3)	S/US	Y	Individual	
Presentation	15 minutes	S/US	Y	Individual	

WSU Online Trimesters

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Reflection	750 words	S/U	Y	Individual	Y
Report	4000 words	S/U	Y	Group/ Individual	Y
Presentation	5 minutes	S/U	Y	Group/ Individual	Y

Teaching Periods

1st Half (2025)

Parramatta - Victoria Rd

Online

Subject Contact Alana Maurushat (https://directory.westernsydney.edu.au/search/name/Alana Maurushat/)

View timetable (https://classregistration.westernsydney.edu.au/odd/
timetable/?subject_code=INFO3017_25-1H_PS_2#subjects)

2nd Half (2025)
Parramatta - Victoria Rd
Online
Subject Contact Alana Maurushat (https://
directory.westernsydney.edu.au/search/name/Alana Maurushat/)

View timetable (https://classregistration.westernsydney.edu.au/odd/
timetable/?subject_code=INFO3017_25-2H_PS_2#subjects)

WSU Online TRI-3 (2025)
Wsu Online
Online
Subject Contact Rosalind Priestman (https://
directory.westernsydney.edu.au/search/name/Rosalind Priestman/)

View timetable (https://classregistration.westernsydney.edu.au/odd/
timetable/?subject_code=INFO3017_25-OT3_OW_2#subjects)