# BEHV 1026 CYBER BEHAVIOUR

**Credit Points** 10

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

Description Cyber behaviour is an introductory unit addressing the intersection between humans and today's technologically driven world. This unit will introduce psychological theories about human behaviour, and how those theories predict our behaviours with and perceptions of technology. Topics will include basic understanding of the principles behind human behaviour such as classical conditioning and human cognition, and bridge the technological divide with topics such as cyberpsychology and human computer interaction. In cyber behaviour we will approach these topics with a focus on how they apply within industry and applications to cyber security.

**School** Social Sciences

Discipline Behavioural Science, Not Elsewhere Classified.

Student Contribution Band HECS Band 4 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/)

Level Undergraduate Level 1 subject

# **Learning Outcomes**

- Explain key theories and principles behind understanding human behaviour in individuals, organisations, and across unique demographics and cultures
- Predict behavioural outcomes based on specific behavioural theories
- 3. Measure outcomes from behavioural change management
- Develop evidence-based reports applying psychological theory to human behaviour
- Apply scientific theories to predict, measure and change human behaviour in the online world

# **Subject Content**

- 1. Methods of understanding behaviour
- 2. Industrial and organizational behaviour
- 3. Cyberpsychology
- 4. Behavioural Cybersecurity
- 5. Cognition & Perception
- 6. Logical Thinking
- 7. Social Thinking
- 8. Measuring behavioural change outcomes

## **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.

Item	Length	Percent	Threshold	Individual/ Group Task
Literature Review	800 words	15	N	Individual

Report	1200 words	25	N	Individual
Quiz	3 quizzes	30	N	Individual
Final Exam	2 hours	30	N	Individual

Prescribed Texts

Chapters from entirely free textbooks, or individual chapters from the library will be utilized throughout.

**Teaching Periods** 

## **Autumn**

### Parramatta - Victoria Rd

Day

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

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BEHV1026\_22-AUT\_PS\_D#subjects)

## **WSU Online TRI-2**

#### **Wsu Online**

#### **Online**

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

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BEHV1026\_22-OT2\_OW\_O#subjects)

## **WSU Online TRI-3**

#### Wsu Online

#### **Online**

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

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BEHV1026\_22-OT3\_OW\_O#subjects)