BEHV 1026 CYBER BEHAVIOUR

Credit Points 10

Coordinator Tamara Watson (https://directory.westernsydney.edu.au/ search/name/Tamara Watson/)

Description Cyber behaviour is an introductory subject addressing the intersection between humans and today s technologically driven world. This subject 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/) page.

Level Undergraduate Level 1 subject

Learning Outcomes

- 1. Explain key theories and principles behind understanding human behaviour in individuals, organisations, and across unique demographics and cultures
- 2. 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
- 5. 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.

| Туре | Length | Percent | Threshold | Individual/ Group Task |
|---------------------------|--------|---------|-----------|---------------------------|
| Annotated Bibliography | 500 | 30 | Ν | Individual |

| Report | 1200 | 40 | Ν | Individual |
|------------|-------------|----|---|------------|
| Quiz | 3 x quizzes | 15 | Ν | Individual |
| Reflection | 300 | 15 | Ν | Individual |

Prescribed Texts

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

Teaching Periods

Autumn (2022) Parramatta - Victoria Rd

Day

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View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject_code=BEHV1026_22-AUT_PS_D#subjects)

WSU Online TRI-3 (2022)

Wsu Online

Online

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View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject_code=BEHV1026_22-OT3_OW_O#subjects)

Autumn (2023)

Parramatta - Victoria Rd On-site Subject Contact Tamara Watson (https://

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View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject_code=BEHV1026_23-AUT_PS_1#subjects)

WSU Online TRI-2 (2023)

Wsu Online

On-site

Subject Contact Tamara Watson (https:// directory.westernsydney.edu.au/search/name/Tamara Watson/)

View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject_code=BEHV1026_23-OT2_OW_1#subjects)

WSU Online TRI-3 (2023)

Wsu Online

On-site

Subject Contact Tamara Watson (https:// directory.westernsydney.edu.au/search/name/Tamara Watson/)

View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject_code=BEHV1026_23-OT3_OW_1#subjects)