



Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

Unit Title: BRAINS AND BEHAVIOUR

Unit ID: BEHAV1002

Credit Points: 15.00

Prerequisite(s): Nil

Co-requisite(s): Nil

Exclusion(s): (ATSGC1359 and PSYCB1001 and PSYCB1101)

ASCED: 090701

Description of the Unit:

This unit provides an understanding of human behaviour, with a neurological focus. As such, it will provide a fundamental understanding of the nervous system, sensation and perception, intelligence, learning, memory and cognition. There is an emphasis on making these concepts highly relevant by demonstrating their application to everyday behaviour. The unit also holds to the goals of psychology as a science: to describe, understand, predict, and influence our own behaviour and that of others. It also provides a solid grounding for any further study in psychology, the social sciences or other programs that relate to social interactions.

Grade Scheme: Graded (HD, D, C, P, MF, F, XF)

Work Experience:

No work experience: Student is not undertaking work experience in industry.

Placement Component: No

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment

Course Level:

Level of Unit in Course	AQF Level of Course						
Level of officer to course	5	6	7	8	9	10	
Introductory			V				
Intermediate							
Advanced							

Learning Outcomes:

Knowledge:

- **K1.** Demonstrate an awareness of the complexity of human behaviour
- **K2.** Identify and describe the concept of the biopsychosocial interactions
- **K3.** Describe the key theories and concepts in biological and cognitive psychology

Skills:

- **S1.** Competently outline how cognitive and neurological processes impact upon behaviour
- **52.** Identify and critique the evidence used to support current approaches to understanding behaviour

Application of knowledge and skills:

- A1. Adopt a scientific approach to understanding behaviour
- **A2.** Demonstrate the ability to critically evaluate psychological science research
- **A3.** Effectively communicate their own, and others, research ideas in written reports and presentations

Unit Content:

Topics may include:

- This may include:
 - nervous system
 - sensation and perception
 - intelligence
 - consciousness
 - language
 - learning
 - memory
 - cognition
 - discipline-specific activities based on application of concepts to the student's assessment tasks
 - the science of psychology

Graduate Attributes

The Federation University Federation graduate attributes (GA) are entrenched in the <u>Higher Education Graduate Attributes Policy</u> (LT1228). FedUni graduates develop these graduate attributes through their engagement in explicit learning and teaching and assessment tasks that are embedded in all FedUni Courses. Graduate attribute attainment typically follows an incremental development process mapped through Course progression.

One or more graduate attributes must be evident in the specified learning outcomes and assessment for each FedUni Unit, and all attributes must be directly assessed in each Course



Graduate attribute and descriptor		Development and acquisition of GAs in the Unit		
		Learning Outcomes (KSA)	Assessment task (AT#)	
GA 1 Thinkers	Our graduates are curious, reflective and critical. Able to analyse the world in a way that generates valued insights, they are change makers seeking and creating new solutions.	K1, K2, K3, S1, S2, A1, A2, A3	AT1, AT2, AT3	
GA 2 Innovators	Our graduates have ideas and are able to realise their dreams. They think and act creatively to achieve and inspire positive change.	Not applicable	Not applicable	
GA 3 Citizens	Our graduates engage in socially and culturally appropriate ways to advance individual, community and global well-being. They are socially and environmentally aware, acting ethically, equitably and compassionately.	K1, S1	AT1, AT2, AT3	
GA 4 Communicator s	Our graduates create, exchange, impart and convey information, ideas, and concepts effectively. They are respectful, inclusive and empathetic towards their audience, and express thoughts, feelings and information in ways that help others to understand.	K1, K2, K3, S1, S2, A3	AT2	
GA 5 Leaders	Our graduates display and promote positive behaviours, and aspire to make a difference. They act with integrity, are receptive to alternatives and foster sustainable and resilient practices.	Not applicable	Not applicable	

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K3, S1, S2, A1	Demonstrate and apply knowledge from the required readings, lectures and tutorials in response to questions	Mid Semester Quizzes	15-25%
K1, K2, K3, S1, S2, A1, A2, A3	Utilise information from the required readings and peer- reviewed sources to explain important concepts and findings from psychological research in the form of a newspaper article or blog post targeted at the general population.	Written Assignment	35-45%
K1, K2, K3, S1, S2, A1	Demonstrate and apply knowledge from the required readings, lectures and tutorials in response to multiple-choice and/or short-answer questions	Test	35-45%

Alignment to the Minimum Co-Operative Standards (MiCS)

The Minimum Co-Operative Standards (MiCS) are an integral part of the Co-Operative University Model. Seven criteria inform the MiCS alignment at a Course level. Although Units must undertake MiCS mapping, there is NO expectation that Units will meet all seven criteria. The criteria are as follows:

- 1. Co-design with industry and students
- 2. Co-develop with industry and students
- 3. Co-deliver with industry
- 4. FedTASK alignment
- 5. Workplace learning and career preparation
- 6. Authentic assessment
- 7. Industry-link/Industry facing experience

MiCS Course level reporting highlights how each Course embraces the principles and practices associated with the Co-Operative Model. Evidence of Course alignment with the MiCS, can be captured in the Course Modification Form.



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MICS Mapping has been undertaken for this Unit No

Date:

Adopted Reference Style:

APA

Refer to the <u>library website</u> for more information

Fed Cite - referencing tool