

# BEHV 2005 HUMAN LEARNING

**Credit Points** 10

**Legacy Code** 101676

**Coordinator** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

**Description** Human Learning is concerned with the experimental analysis of human and animal behaviour and focuses upon associative learning, including classical conditioning, operant conditioning, and social learning approaches. Definitions, assumptions, and basic phenomena associated with the study of learning are described and evaluated in terms of their ability to account for various aspects of human behaviour and experience. The practical work highlights important concepts introduced in the lecture program and focuses upon practical techniques of use in everyday situations.

**School** Psychology

**Discipline** Behavioural Science

**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/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 2 subject

## Restrictions

Note that only students enrolled at WSU Online may register in the WSU Online subjects offered at that location.

## Learning Outcomes

1. Understanding of the basic principles of associative learning and social learning theory (APAC Graduate Attribute 1.1i, 1.1v, 1.3)
2. Use basic principles of associative learning and social learning theory to attempt to modify their own behaviour to bring it into line with their stated goals (APAC GA 1.1v, 1.2, 1.5)
3. Describe the therapeutic techniques derived from learning theory (APAC GA 1.1iv, 1.1v)
4. Measure and record their own behaviour, explain and defend the method used, and evaluate whether it appropriately quantifies the identified target behaviour (APAC GA 1.2, 1.3, 1.6)
5. Individually and with others, apply basic principles of associative learning and social learning theory beyond the examples given in lectures and tutorials to new situations and identify how these principles might work (APAC GA 1.1v, 1.3, 1.5)
6. Summarise the ideas of associative learning and social learning theories and explain how they can be differentiated from other similar concepts in the form of a report and an audio-visual presentation (APAC GA 1.1v, 1.3, 1.5, 1.6)

## Subject Content

Lectures:

Paradigms in the investigation of learning

Habituation and sensitization

Pavlovian to Instrumental transfer

Pavlovian conditioning 1: The basics

Pavlovian conditioning 2: Connectionism and learning

Pavlovian conditioning 3: Applications

Operant conditioning 1: The basics

Operant conditioning 2: Reinforcement and punishment

Operant conditioning 3: Behavioural economics and choice

Learning and abnormal behaviour

Behaviour modification, behaviour therapy, and cognitive behaviour therapy

Learning and addiction

Learning and effective study methods

Tutorials:

Habituation in the snail

How to measure behaviour

Classical conditioning: Demonstration

Self-control: measuring your own behaviour

Classical conditioning: Concepts

Teaching learning employing mini-lectures

Operant conditioning: concepts

Assertion training and social behaviour

Case studies in behaviour change

Attitudes and learning and the implicit association test

## 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
Report	1,250 words	30	N	Individual
Presentation	2 minute video presentation	30	N	Group
Quiz	4 short quizzes submitted through vUWS	10	N	Individual
Final Exam	90 minutes	30	N	Individual

Prescribed Texts

- Chance, P. (2014). Learning and Behavior. Wadsworth: Belmont, ? CA.

Teaching Periods

## WSU Online TRI-1 (2022)

### Wsu Online

#### Online

**Subject Contact** David-Jack Fletcher ([https://directory.westernsydney.edu.au/search/name/David-Jack Fletcher/](https://directory.westernsydney.edu.au/search/name/David-Jack%20Fletcher/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BEHV2005\\_22-OT1\\_OW\\_O#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BEHV2005_22-OT1_OW_O#subjects))

## Spring (2022)

### Bankstown

#### Day

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BEHV2005\\_22-SPR\\_BA\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BEHV2005_22-SPR_BA_D#subjects))

## Penrith (Kingswood)

### Day

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BEHV2005\\_22-SPR\\_KW\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BEHV2005_22-SPR_KW_D#subjects))

## Parramatta - Victoria Rd

### Day

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BEHV2005\\_22-SPR\\_PS\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BEHV2005_22-SPR_PS_D#subjects))

## WSU Online TRI-3 (2022)

### Wsu Online

#### Online

**Subject Contact** Rosalind Priestman ([https://directory.westernsydney.edu.au/search/name/Rosalind Priestman/](https://directory.westernsydney.edu.au/search/name/Rosalind%20Priestman/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BEHV2005\\_22-OT3\\_OW\\_O#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BEHV2005_22-OT3_OW_O#subjects))

## WSU Online TRI-2 (2023)

### Wsu Online

#### Online

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BEHV2005\\_23-OT2\\_OW\\_2#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BEHV2005_23-OT2_OW_2#subjects))

## Spring (2023)

### Bankstown City

#### On-site

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BEHV2005\\_23-SPR\\_BK\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BEHV2005_23-SPR_BK_1#subjects))

## Penrith (Kingswood)

#### On-site

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BEHV2005\\_23-SPR\\_KW\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BEHV2005_23-SPR_KW_1#subjects))

## Parramatta - Victoria Rd

#### On-site

**Subject Contact** Gabrielle Weidemann ([https://directory.westernsydney.edu.au/search/name/Gabrielle Weidemann/](https://directory.westernsydney.edu.au/search/name/Gabrielle%20Weidemann/))

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BEHV2005\\_23-SPR\\_PS\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BEHV2005_23-SPR_PS_1#subjects))