

MODULE DESCRIPTOR

Module Title

Biological Psychology And Neuroscience

Reference	SSM107	Version	2
Created	April 2017	SCQF Level	SCQF 11
Approved	April 2016	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

Aims of Module

To provide the student with a critical understanding of the biological bases of behaviour and the reciprocal relationship between the brain and behaviour.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Understand the neural mechanisms of behaviour and critically evaluate the influence of evolution, and the interplay between the environment and genetics.
- 2 Critically evaluate key research in biological psychology.
- 3 Critically examine how research in biological psychology can contribute to the understanding of cognitive function, health and illness.

Indicative Module Content

The biological foundations of human behaviour. Evolution. The basic structures of the brain and their underlying functions . The link between neuropathology and cognitive/behavioural functions. Emotions. Learning and memory . Eating behaviours. Drug-related behaviour. Cognition. Sexual behaviour. Behavioural disorders. Learning difficulties.

Module Delivery

Online distance learning made up of online lectures, tutorials, activities, directed reading, private study and coursework

Indicative Student Workload

	Full Time	Part Time
Contact Hours	24	24
Non-Contact Hours	126	126
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Examination	Weighting:	100%	Outcomes Assessed:	1, 2, 3
Description:	The assessment will take the form of an online examination.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

There is one exam which contributes 100% to the module total.

Module Grade	Minimum Requirements to achieve Module Grade:
A	The student needs an A in C1
B	The student needs a B in C1
C	The student needs a C in C1
D	The student needs a D in C1
E	The student needs an E in C1
F	The student needs an F in C1
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 Kalat, J. W. (2016). *Biological Psychology* (12th ed.). Boston: Cengage Learning.
- 2 Pinel, J.P.J. & Barnes, S.J., (2021). *Biopsychology* (11th ed.). Boston: Pearson.
- 3 Toates, F. (2011). *Biological Psychology* (3rd ed.). Boston, MA: Pearson.