1. **Title of the module**

PSYC6040 (SP604) – Biological Psychology

1. **School or partner institution which will be responsible for management of the module**

School of Psychology

1. **The level of the module (Level 4, Level 5, Level 6 or Level 7)**

Level 6

1. **The number of credits and the ECTS value which the module represents**

15 credits (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

Autumn or Spring

1. **Prerequisite and co-requisite modules**

None.

1. **The programmes of study to which the module contributes**

Compulsory to :

* BSc in Psychology with a Placement Year
* BSc in Psychology with Clinical Psychology and a Placement Year
* BSc in Psychology
* BSc in Psychology with Clinical Psychology
* BSc in Psychology with Forensic Psychology
* BSc in Psychology with a year abroad
* BSc in Social Psychology
* BSc in Psychology and Social Anthropology

Not available wild. Not available to Short Term Credit Students.

1. **The intended subject specific learning outcomes.  
   On successfully completing the module students will be able to:**
   1. Demonstrate knowledge and understanding of structures and functions of the human nervous system (including the brain) that are relevant to the study of psychology
   2. Demonstrate critical reflection when considering the roles of genes and environment in the development of individual differences
   3. Critically evaluate the role of physiology in human behaviour, emotion, and cognition
   4. Evaluate through written analysis and interpretation the contributions made by the different approaches and research methods that are used in biological psychology
2. **The intended generic learning outcomes.  
   On successfully completing the module students will be able to:**
   1. Demonstrate writing and reading skills to present and interpret material with evidence of the use of relevant literature
   2. Develop knowledge and understanding of biological psychology
   3. Critically evaluate the quality of theory and method in published research
   4. Demonstrate the ability to express opinions, argue rationally and engage in critical thinking both orally and in the written form
3. **A synopsis of the curriculum**

This module focuses on the study of the biological bases of human behaviour, relating actions and experiences to genetics and physiology. The study of brain functioning is central to this module. It will address questions such as: How do genes, drugs and hormones influence behaviour? Why do we sleep? What causes behaviour? How are memories stored in the brain? What is the role of bodily reactions in emotion? Is schizophrenia a disorder of the brain? In addition, the module will also focus on the methods that are used to answer these questions, such as the recording of physiological signals, brain-imaging techniques, and the study of brain-damaged patients.

1. **Reading list (Indicative list, current at time of publication. Reading lists will be published annually)**

Kalat, J.W. (2013). Biological Psychology (Cengage Technology 11th edition). Cengage Learning

1. **Learning and teaching methods**

Total contact hours: 25

Private study hours: 125

Total study hours: 150

1. **Assessment methods**
   1. Main assessment methods

In Class Test 45 mins 20%

Examination 2 hours 80%

13.2 Reassessment methods

Like for Like.

1. **Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section12) and methods of assessment (section 13)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 8.4 | 9.1 | 9.2 | 9.3 | 9.4 |
| **Learning/ teaching method** |  |  |  |  |  |  |  |  |
| Private Study | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| Lectures | **X** | **X** | **X** | **X** |  | **X** |  |  |
| Seminars | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Assessment method** |  |  |  |  |  |  |  |  |
| In Class Test | **X** | **X** | **X** |  | **X** | **X** | **X** |  |
| Examination | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |

1. **Inclusive module design**

The School recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

1. **Campus(es) or centre(s) where module will be delivered**

Canterbury

1. **Internationalisation**

This module covers worldwide expertise on the subject matter, and encourages students to review content from a breadth of sources, both domestic and international.

**FACULTIES SUPPORT OFFICE USE ONLY**

**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
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Revised FSO Jan 2018