# PS211-15 Perception, Planning and Action

## 20/21

**Department** 

Psychology

Level

**Undergraduate Level 2** 

Module leader

James Tresilian

**Credit value** 

15

**Module duration** 

12 weeks

**Assessment** 

21% coursework, 79% exam

**Study location** 

University of Warwick main campus, Coventry

# **Description**

# Introductory description

To interest students in the psychology of perceiving, planning and acting

Module web page

#### Module aims

To engage students in: the psychology of perceiving, planning and acting, particularly: the neurobiological basis of perception, neuropsychological deficits in perceiving, planning and action and attention.

## **Outline syllabus**

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Sensing and Perceiving
Perception of Colour

Perceiving Depth and Distance

Deficits in Perception
Deficits in Planning
Deficits in Action
An Introduction to Attention
Revision sessions

### Learning outcomes

By the end of the module, students should be able to:

- Knowledge and understanding of the how perceptual processes work to provide useful information about the environment
- A basic knowledge of the neurobiology of vision.
- Knowledge of how abnormalities and/or damage to the nervous system lead to deficits in perception, planning and action
- A basic understanding of theories of perception, planning and attention and of how observations of the damaged or abnormal brain can play a role in developing and testing these theories

## Indicative reading list

Wolf, J. et al. (2015) Sensation and Perception (4th Edition). Sunderland MA: Sinauer Associates

Ellis, A., & Young, A. (1996). Human cognitive neuropsychology: a textbook with readings. Hove: Psychology Press.

McCarthy, R A. & Warrington E. K. (1990) Cognitive Neuropsychology: A Clinical Introduction. Academic Press, Inc

Parkin, A.J, (1996). Explorations in Cognitive Neuropsychology. Blackwell Publishers Ltd

Styles, E. A. (1997). The psychology of attention. Psychology Press Ltd

View reading list on Talis Aspire

associated with the range of methodologies;

### Subject specific skills

knowledge and understanding of how the central nervous system uses neural signals to obtain information about the environment

knowledge of neuropsychological deficits in perception, planning and action critical evaluation of cognitive psychological theories employ evidence-based reasoning and examine practical, theoretical, and ethical issues

#### Transferable skills

critical analysis of information effectively communicate information, arguments and analysis familiarity with collecting and organising stored information found in library book and journal collections, and online, critically evaluating primary and secondary sources; effective personal planning and self-reflection skills

# **Study**

# Study time

Type Required

Lectures 29 sessions of 1 hour (19%)
Seminars 2 sessions of 1 hour (1%)

Private study 119 hours (79%)

Total 150 hours

## **Private study description**

119 hours guided individual study including assessment & exam preparation

## Costs

No further costs have been identified for this module.

## **Assessment**

You do not need to pass all assessment components to pass the module.

Students can register for this module without taking any assessment.

# **Assessment group D3**

Weighting Study time

Weekly assessments 5%

5 x weekly sets of assessment questions (MCQs and other automatically marked questions) each set assessed pass/fail (5% total, 1% per question set).

Essay 16% Online Examination 79%

Online examination: No Answerbook required

#### Feedback on assessment

Answers and written feedback comments for assessment questions. Standard academic feedback form and annotations on electronic copy for essay.\r\nExam results online\r\n

Past exam papers for PS211

# **Availability**

# Post-requisite modules

If you pass this module, you can take:

• PS351-15 Psychology and the Law

# **Courses**

This module is Core optional for:

- Year 2 of UPSA-C800 Undergraduate Psychology
- Year 2 of UIPA-C8L8 Undergraduate Psychology and Global Sustainable Development

This module is Option list B for:

Year 2 of UPHA-VL78 BA in Philosophy with Psychology