# **PS362-15 Sleep and Health**

### 24/25

Department Psychology Level Undergraduate Level 3 Module leader Nicole Tang Credit value 15 Module duration 12 weeks Assessment 40% coursework, 60% exam Study location University of Warwick main campus, Coventry

# Description

#### Introductory description

This module aims to develop students' scientific understanding about sleep and an awareness that sleep is a public health issue.

Module web page

#### Module aims

The complex links between sleep and mental and physical health will be examined. The role of psychology in the understanding and treatment of chronic insomnia will be introduced.

#### **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.

- 1. Basic principles and concepts of sleep
- 2. Scientific measurements of sleep
- 3. Epidemiology of sleep disturbance
- 4. Sleep and performance
- 5. Sleep and physical health

- 6. Sleep and mental health
- 7. Topical lecture (may involve an external speaker)
- 8. Chronic insomnia characteristics and diagnosis
- 9. Chronic insomnia phenomenon and psychological theories
- 10. Chronic insomnia treatment options
- 11. Revision & video presentations
- 12. Revision & video presentations

### Learning outcomes

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

- demonstrate an understanding of the key concepts for the study of sleep and insomnia
- demonstrate knowledge of the epidemiology of sleep disturbance and its impact on human performance
- critically evaluate the reciprocal relationship of sleep with physical and mental health
- conceptualise chronic insomnia with psychological theories and evaluate the treatment options available for adults with chronic insomnia
- demonstrate an awareness of sleep as a public health issue

### Indicative reading list

- Morin, C.M. & Espie, C. (Eds). (2012). The Oxford Handbook of Sleep and Sleep Disorders. Oxford: Oxford University Press. [library link]
- Cappuccio, F.P., Miller, M.A., & Lockley, S.W. (Eds). (2018). Sleep, Health, and Society: From Aetiology to Public Health. Oxford: Oxford University Press. [library link]
- Moorcroft, W.H. (2013). Understanding Sleep and Dreaming (2nd Ed.). New York: Springer. [library link]
- Lockley, S.W. & Foster, R. (2012). Sleep: A Very Short Introduction. Oxford: Oxford University Press. [library link]

### Subject specific skills

critically evaluate the relationship of sleep and physical and mental health awareness of sleep as a public health issue evaluate psychological theories and treatment options

### Transferable skills

effective communication skills to develop a cogent argument supported by relevant evidence and being sensitive to the needs and expectations of an audience computer literacy critically evaluation of primary and secondary sources video production

# Study

### Study time

Туре	Required
Lectures	12 sessions of 2 hours (16%)
Seminars	10 sessions of 1 hour 30 minutes (10%)
Private study	111 hours (74%)
Total	150 hours

#### Private study description

107 hours guided student study

### 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	
video presentation	20%		
Work collaboratively in a small group and produce a 5-min educational video introducing a sleep- related topic to the general public. As a reassessment, this would be an individual rather than a group video.			
Infographic poster	20%		
Produce a pair of infographic posters, to complement the group's 5-min educational video introducing a sleep-related topic to the general public. Students will be asked to display their posters virtually on the course's moodle page.			
Online Examination ~Platforms - AEP	60%		

Online examination: No Answerbook required

### Feedback on assessment

Academic guidance form for assessed work; Structured feedback on presentation and discussion \r\nskills during seminars; Academic and peer feedback forms for video production and pesentation; \r\nexam results online.

Past exam papers for PS362

# Availability

### Courses

This module is Optional for:

- UPHA-L1CA Undergraduate Economics, Psychology and Philosophy
  - Year 3 of L1CA Economics, Psychology and Philosophy
  - Year 3 of L1CC Economics, Psychology and Philosophy (Behavioural Economics Pathway)
  - Year 3 of L1CD Economics, Psychology and Philosophy (Economics with Philosophy Pathway)
  - Year 3 of L1CE Economics, Psychology and Philosophy (Philosophy and Psychology Pathway)
- UPHA-L1CB Undergraduate Economics, Psychology and Philosophy (with Intercalated Year)
  - Year 4 of L1CG Economics, Psychology and Philosophy (Behavioural Economics Pathway) (with Intercalated Year)
  - Year 4 of L1CH Economics, Psychology and Philosophy (Economics with Philosophy Pathway) (with Intercalated Year)
  - Year 4 of L1CJ Economics, Psychology and Philosophy (Philosophy and Psychology Pathway) (with Intercalated Year)
  - Year 4 of L1CB Economics, Psychology and Philosophy (with Intercalated Year)
  - Year 4 of L1CB Economics, Psychology and Philosophy (with Intercalated Year)
- Year 3 of UPSA-C800 Undergraduate Psychology
- Year 4 of UPSA-C801 Undergraduate Psychology (with Intercalated year)
- Year 3 of UPSA-C804 Undergraduate Psychology with Education Studies
- Year 4 of UPSA-C806 Undergraduate Psychology with Education Studies (with Intercalated Year)

This module is Unusual option for:

• Year 3 of UPHA-L1CA Undergraduate Economics, Psychology and Philosophy

This module is Option list A for:

• Year 3 of UPSA-C804 Undergraduate Psychology with Education Studies

This module is Option list B for:

- Year 3 of UPHA-VL78 BA in Philosophy with Psychology
- Year 4 of UPHA-VL79 BA in Philosophy with Psychology (with Intercalated year)
- Year 1 of TPSS-C8P9 Postgraduate Taught Psychological Research
- Year 4 of UPHA-VL80 Undergraduate Philosophy with Psychology (with Work Placement)

This module is Option list C for:

- Year 3 of UPSA-C802 Undergraduate Psychology with Linguistics
- Year 4 of UPSA-C805 Undergraduate Psychology with Linguistics (with Intercalated Year)

This module is Unusual option for:

• Year 4 of UPSA-C805 Undergraduate Psychology with Linguistics (with Intercalated Year)