

PS362-15 Sleep and Health

23/24

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
critical evaluation of primary and secondary sources
video production

Study

Study time

Type	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	60%	
~Platforms - AEP		

Weighting

Study time

- Online examination: No Answerbook required

Feedback on assessment

Academic guidance form for assessed work; Structured feedback on presentation and discussion
skills during seminars; Academic and peer feedback forms for video production and
presentation; exam 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

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)