

PS210-15 Language and Cognition

26/27

Department

Psychology

Level

Undergraduate Level 2

Module leader

Matthew Mak

Credit value

15

Module duration

12 weeks

Assessment

40% coursework, 60% exam

Study location

University of Warwick main campus, Coventry

Description

Introductory description

The module will investigate the biological mechanisms and cognitive processes of human language

Module aims

The aims of the module are to investigate the biological mechanisms and cognitive processes of human language, as well as the relationship between language and cognition more generally. The module will explore key findings from the fields of psycholinguistics and cognitive science.

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.

The syllabus may include sessions such as:

Bilingualism

Animal communication

Language acquisition

Interactive communication

Embodied cognition
Speech sounds
Word meaning and concepts
Word recognition and language understanding
Sleep and language

Learning outcomes

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

- consider language, communication, spatial problem solving, concepts and categorisation in terms of biological mechanisms and cognitive processes
- understand and explain key findings from the fields of psycholinguistics and cognitive science
- discuss key problems in explaining language and cognition
- describe methods of research on language and cognition
- critically evaluate theories of language and cognition and their supporting evidence

Indicative reading list

[Reading lists can be found in Talis](#)

[Specific reading list for the module](#)

Subject specific skills

use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis
consider language, communication, problem solving, concepts and categorisation in terms of cognitive processes

Transferable skills

effectively communicate information, arguments and analysis
familiarity with collecting and organising information
critical evaluation

Study

Study time

Type	Required
Lectures	12 sessions of 2 hours (16%)
Total	150 hours

Type	Required
Seminars	4 sessions of 1 hour (3%)
Private study	121 hours (81%)
Assessment	1 hour (1%)
Total	150 hours

Private study description

121 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 D7

	Weighting	Study time	Eligible for self-certification
Assessment component			
Multiple choice quiz	40%	1 hour	No
<p>MCQ Moodle quiz that covers the material from approximately half of the module. The questions will be of varying complexity. Some will involve applying knowledge to novel situations (e. g. choosing between possible stimuli for a particular type of investigation), some will ask for the interpretation of data from graphs, there will be conceptual questions and questions that require deeper insight into the theoretical links. The assessment will take an hour, on average 1.5 minutes for each question.</p> <p>The learning outcomes are the application of knowledge (both theoretical and practical) to novel situations and synthesising knowledge from the lectures covered by the assessment.</p>			

Reassessment component is the same

Assessment component

	Weighting	Study time	Eligible for self-certification
Centrally-timetabled examination (Online) ~Platforms - WAS	60%		No

- Online examination: No Answerbook required

Reassessment component is the same

Feedback on assessment

Group feedback document describing typical issues on test and exam.

[Past exam papers for PS210](#)

Availability

Post-requisite modules

If you pass this module, you can take:

- PS351-15 Psychology and the Law
- PS382-15 Large Language Data

Courses

This module is Core for:

- Year 2 of UPSA-C804 Undergraduate Psychology with Education Studies
- UPSA-C802 Undergraduate Psychology with Linguistics
 - Year 2 of C802 Psychology with Linguistics
 - Year 2 of C802 Psychology with Linguistics

This module is Core optional for:

- UPHA-L1CA Undergraduate Economics, Psychology and Philosophy
 - Year 2 of L1CA Economics, Psychology and Philosophy
 - Year 2 of L1CC Economics, Psychology and Philosophy (Behavioural Economics Pathway)
 - Year 2 of L1CD Economics, Psychology and Philosophy (Economics with Philosophy Pathway)

- Year 2 of L1CE Economics, Psychology and Philosophy (Philosophy and Psychology Pathway)
- Year 2 of L1CF Economics, Psychology and Philosophy (Tripartite Pathway)
- UPSA-C800 Undergraduate Psychology
 - Year 2 of C800 Psychology
 - Year 2 of C800 Psychology
 - Year 2 of C800 Psychology
- Year 2 of UPSA-C801 Undergraduate Psychology (with Intercalated year)
- UPSA-C8L8 BAsc Psychology and Global Sustainable Development

This module is Optional for:

- Year 2 of UPHA-VL78 BA in Philosophy with Psychology