

MSc Cognitive Science

*Understanding the brain
discovering the mind*



L-Università
ta' Malta

Skills for careers with a future

- Applied Psychology
- Rehabilitation
- Education
- Communications
- Human-Computer Interaction
- Information Processing
- Data Retrieval
- Medical Analysis
- Consumer Behaviour
- Neuromarketing
- Doctoral Research

ENTRY REQUIREMENTS

Bachelor Degree with at least Second Class Honours or Category II

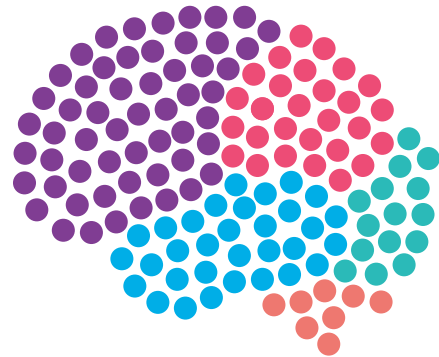
MSc Cognitive Science

TAUGHT COURSE (DAY) • 3 SEMESTERS



L-Università
ta' Malta

Department of Cognitive Science
Faculty of Media & Knowledge Sciences



MSc Cognitive Science

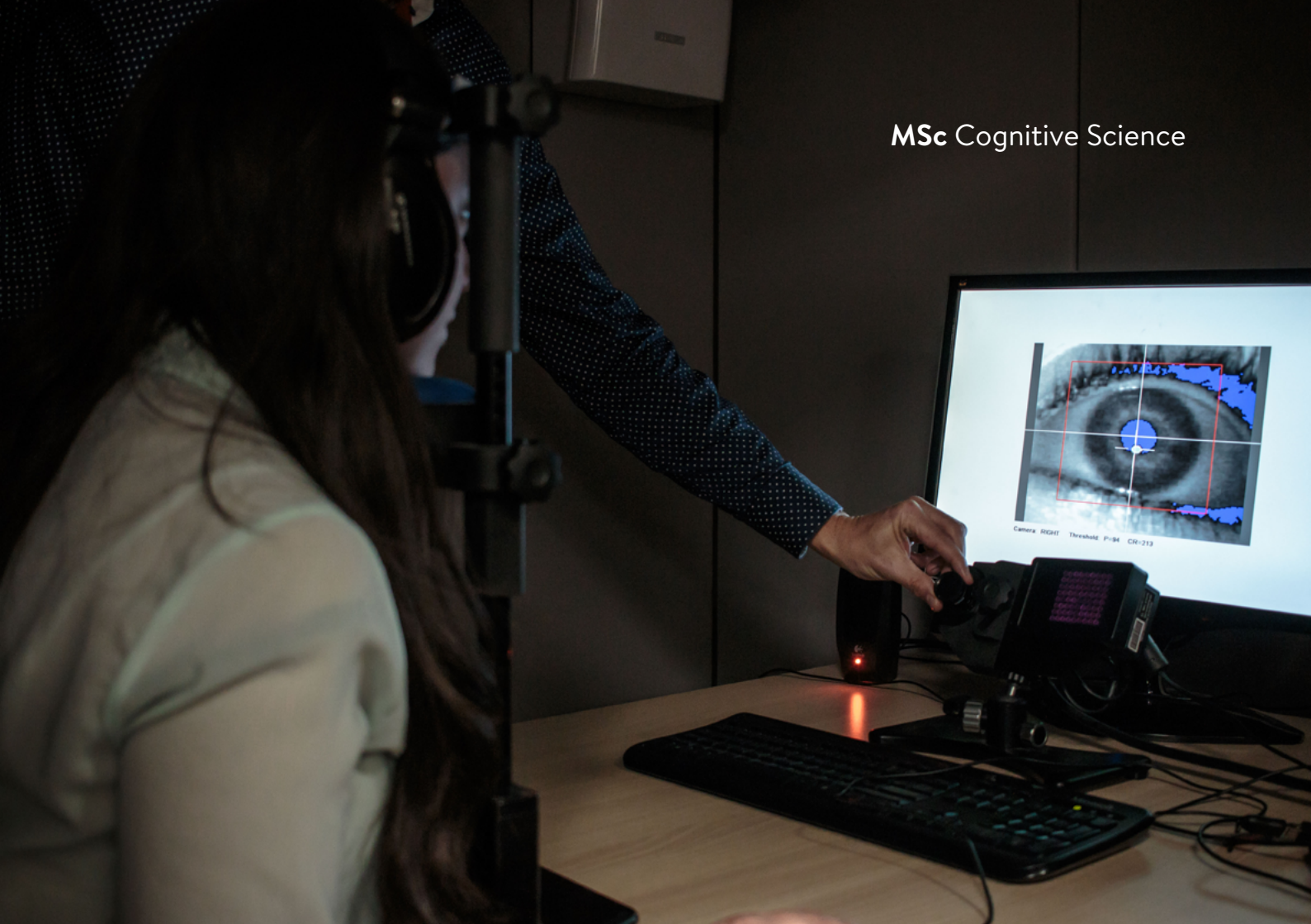
Facilities available in the new cognitive science lab include sound-proofed testing booths, eye-tracking, and electroencephalography (EEG).

Cognitive Science examines how knowledge is acquired, systematically structured and computationally processed within the brain. It tries to understand the link between brain and mind, bringing together scientific methods, techniques and perspectives from a range of disciplines - including cognitive psychology, linguistics, computer science, anthropology, and philosophy.

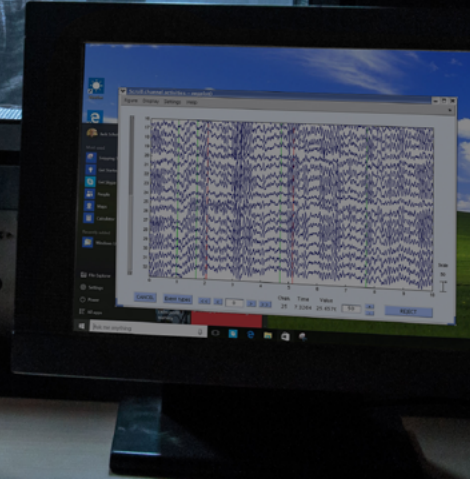
The MSc in Cognitive Science:

- focuses on providing students with the knowledge and practical skills, including cognitive psychology, programming, and data analysis, required for exciting career opportunities in areas relating to brain and behaviour;
- provides a new appreciation of the complexity of the brain and how it gives rise to the mind, and the range of methods and techniques available for studying it;
- teaches transferable skills such as: critical thinking; experimental design; data analysis; interdisciplinary approach; generic IT skills; computer programming; and scientific writing.

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Course Structure

SEMESTER 1 OCTOBER - JANUARY

Traditional weekly lectures over 14 weeks

SEMESTER 2 FEBRUARY - JUNE

One study unit every 3 weeks; 5 study units in all.

SEMESTER 3 OCTOBER - FEBRUARY

Dissertation

Topics typically covered

Introduction to Programming • Perception & Action • Cognition • Psycholinguistics
Philosophical Foundations of Cognitive Science • Research Methods in Cognitive Science
Language in use • Future directions in Cognitive Science • Philosophical Issues in
Cognitive Science • Artificial Intelligence • Cognitive Neuroscience

Fees

EU STUDENTS

Enrolment €800

Bench fees €800

NON-EU STUDENTS




Enrolment €13,400

Bench fees €800



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COURSE DIRECTOR

-  Dr Clive Zammit
-  clive.zammit@um.edu.mt
-  +356 2340 3928

FOR MORE INFORMATION

-  www.um.edu.mt/maks/cogscience
-  cs.maks@um.edu.mt