



# Fact sheet

## MASTER OF RESEARCH – COGNITIVE SCIENCE

The Bachelor of Philosophy/Master of Research (BPhil/MRes) equips students with intensive research preparation before beginning doctoral study.

### YEAR 1

The first year of BPhil/MRes allows you the flexibility to undertake advanced topics from the list of units offered by your department as well as those offered by other disciplines at Macquarie University (with academic approval).

#### ADVANCED DISCIPLINARY TOPICS

You will select units from Cognitive Science and from other discipline areas to supplement your studies.

Begin by discussing your plans with your MRes Advisor first. If you select a unit or units from a different department or faculty, provided the topic is relevant for your research and you have sufficient background to undertake studies at the advanced undergraduate level, this may be possible. Your MRes Advisor will liaise with counterparts in other departments or faculties to facilitate your unit selections.

#### Recognition of Prior Learning (RPL)

If you think you might be eligible, ask your MRes Advisor. You may request recognition of relevant prior learning especially if you have completed:

- Master by coursework
- Honours degree

### YEAR 2

Year 2 follows a planned program of goals leading to the completion of an individual research project. These goals align with required tasks and are assessable. You will also meet regularly with your supervisory team and will attend presentations, colloquia or workshops (either on campus or online).

#### STRUCTURE AND GOALS

The second year of the MRes in Cognitive Science is structured around a number of core activities and goals that will help guide candidates towards successful completion of the MRes project and thesis as well as preparation for doctoral study. These include:

- MRes Research Proposal and Presentation
- Literature Review
- Research Methods
- MRes Thesis
- Research Frontier 2 Essay
- PhD Research Proposal

Performance in MRes Year 2 is formally assessed on the basis of the MRes Thesis (90% of final grade) and Research Frontiers 2 Essay (10%). Candidates are also required to complete and show satisfactory performance in all other activities, which are designed to demonstrate your individual research capability and prepare you to conduct a major (PhD) research project in Cognitive Science.

### Year 1 Example Pattern

#### Cognitive Science

Core Unit	Research Communication	MRES700
Core Unit	Research Frontiers in Cognitive Science	COGS701
Compulsory Disciplinary Units	Foundations of Cognitive Science	COGS700
	Advanced Principles of CogSci: Sensation and Perception	COGS703
	Advanced Principles of CogSci: Memory, Self, and Cognitive Theory	COGS704
Elective Units <i>Choose 3 units</i>	PACE for Research 3 elective units to be choose from related disciples (with academic approval of both disciplines) Refer to the list of 700-level MRes Units of Study in the MQ Handbook for all units/descriptions	MRES701



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