

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Ageing and the Brain
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	6
<b>4</b>	<b>Module Code</b>	PSY6109

<b>5</b>	<b>Module Overview</b>
<p>This module will develop key transferable skills, continued from level 4 and 5 modules such as Neuropsychology, including group discussion and debate, critical evaluation and evidence-based reasoning. Research-led teaching will explore key debates, theories and methodologies used in neuropsychology and ageing, as well as challenges. The GBC areas of biological psychology, developmental psychology and cognitive psychology will be supplemented through this module. This module contributes to knowledge and understanding in neuropsychology from a lifespan development perspective. It takes a holistic approach to understand the cognitive and neural theories and evidence across a range of areas, including language, attention and memory, and the effects ageing has on these processes.</p> <p>There will be an applied focus during this module and clear links to the chartered area of clinical neuropsychology. Interventions will be discussed in relation to both clinical difficulties (Dementia, Alzheimer's Disease, Parkinson's Disease) and to non-clinical everyday cognitive decline. The research-led approach to this module will see the students applying advanced psychological theory and methodology to real research questions, with a focus on intervention and positive psychology.</p> <p>This module will support you in your continuing professional development planning by understanding the applied and specialised nature of this area which will consolidated in the psychology e-portfolio housed on Mahara (VLE).</p>	

<b>6</b>	<b>Indicative Content</b>
<p>This module will deliver research-led teaching to explore key debates, theories and methodologies used in neuropsychology and ageing. We will teach aspects of biological psychology, developmental psychology and cognitive psychology when exploring the development and changes in the brain throughout the lifespan.</p>	

<b>7</b>	<b>Module Learning Outcomes</b>
<b>On successful completion of the module, students will be able to:</b>	
	<b>1</b> Critically evaluate research and theory in the area of Ageing and the Brain.
	<b>2</b> Examine evidence of cognitive decline across aspects of the ageing brain.
	<b>3</b> Critically appraise theory and practice using research in real-world intervention with an ageing population.
	<b>4</b> Critically apply research and theory in interventions in ageing.

8	Module Assessment		
Learning Outcome			
	Coursework	Exam	In-Person
1	X		

9	Breakdown Learning and Teaching Activities	
Learning Activities	Hours	
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	33	
<b>Directed Learning (DL)</b> includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	37	
<b>Private Study (PS)</b> includes preparation for exams	130	
<b>Total Study Hours:</b>	200	