

## PSYC3023 Special Topics in Psychology

Title of Project	Current topics in the psychology of uncertainty
Supervisor	Michael Smithson and Yiyun Shou
Supervisor Contact Details	<a href="mailto:Michael.Smithson@anu.edu.au">Michael.Smithson@anu.edu.au</a> ; <a href="mailto:Yiyun.Shou@anu.edu.au">Yiyun.Shou@anu.edu.au</a>
Expressions of Interest due by	20 February 2019
Project Background	<p>This special topics course is part of a research program to establish a novel psychological framework regarding attitudes toward uncertainties arising from ambiguous and/or conflicting information. It involves a combination of rigorous empirical work and quantitative modelling, providing students with opportunities to learn about both the theoretical and methodological aspects of research in this domain.</p> <p>The course begins with a multidisciplinary overview of ignorance and uncertainty, in the form of the ANUx MOOC on this topic. It then moves on to survey individual-differences measures, cross-cultural research in the judgement and decision literature, and computational cognitive models.</p> <p>Students are provided with real data from survey projects in this research program and given opportunities for both qualitative and quantitative analyses of these data-sets. For students with methodological interests and background in statistical methods, there also are opportunities to work on new analytical techniques.</p>
Time and duration of project	First semester 2019
Pre-requisites	PSYC2008 and PSYC2009, and achieved at least a Distinction in each of them.
Proposed Assessment	<p>MOOC and readings quizzes (30%)</p> <p>Discussion and engagement (10%)</p> <p>Presentation (25%)</p> <p>Essay (35%)</p>
Any additional information	
Places Available	6