

654-305 Experimental Animal Behaviour

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: Three tutorials (6 hours) and 60 hours of practical work Total Time Commitment: 120 hours
Prerequisites:	654-204 and one of 654-201, 654-202 or 654-203.
Corequisites:	654-315.
Recommended Background Knowledge:	None
Non Allowed Subjects:	Credit cannot be gained for both this subject and 654-303 prior to 2003.
Core Participation Requirements:	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study and reasonable steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit
Coordinator:	Dr R Mulder; Prof M Elgar
Subject Overview:	<p>This subject explores the techniques and methods of undertaking research in animal behaviour, including experimental and sampling design, data collection, statistical analysis of data and presentation of the research results. Students will participate in a group project, in which they will design, execute, analyse and interpret observational and experimental studies of the behaviour of animals in either natural or captive populations.</p> <p>The subject builds upon existing generic skills, including an ability to assimilate and critically evaluate new knowledge within a scientific paradigm, and to communicate that knowledge to others. Students should also develop skills in managing a group research project, and in analysing, interpreting and evaluating scientific data critically. They should also gain experience in writing a scientific report, providing and responding to peer reviews, and making an oral presentation.</p>
Assessment:	Written work on practical assignments totalling up to 3000 words due during the semester (90%); a 10-minute oral presentation at the end of semester (10%).
Prescribed Texts:	None
Breadth Options:	<p>This subject is a level 2 or level 3 subject and is not available to new generation degree students as a breadth option in 2008.</p> <p>This subject or an equivalent will be available as breadth in the future.</p> <p>Breadth subjects are currently being developed and these existing subject details can be used as guide to the type of options that might be available.</p> <p>2009 subjects to be offered as breadth will be finalised before re-enrolment for 2009 starts in early October.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Notes:	<p>Students enrolled in the BSc (pre-2008 BSc), BASc or a combined BSc course will receive science credit for the completion of this subject.</p> <p>This subject is likely to be quota-restricted this year.</p> <p>Previously carried the subject code 654-303.</p>
Related Course(s):	Bachelor of Arts and Bachelor of Science

Bachelor of Arts and Sciences
Bachelor of Science