

BSc Project

E-504-BSC1/E-604-BSC2



Name of course	E-504-BSC1 - BSc Project
Year	3
Semester	Fall and Spring
Type of course	Core
Prerequisites	E-114-RATO, E-315-RATO, E-411-RATO, E-313-SATI
Schedule	Ongoing supervision by a faculty member, 18 ECTS
Lecturer	Jack James
Content	Under the supervision of a faculty member, students select a substantive research topic, conduct a critical review of literature relevant to the area of study; derive a feasible aim or hypothesis for testing; design an appropriate test of the aim/hypothesis taking account of all relevant ethical considerations; implement the study design; collect, organise, and store data; select and apply appropriate statistical analyses; interpret the findings; and report these various activities in an extended research report.
Learning outcome - On completing the courses, each student should be able to:	<ul style="list-style-type: none"> • Use course guidelines, write a proposal to empirically examine an answerable research question of scientific interest to psychology. • Write a critical review of literature in the area of the chosen research topic (Semester 1). • Complete the research ethics process, including submission of a <i>Research Ethics Application Form</i>. • Implement the approved research project under supervision. • Adhere strictly to stated deadlines and intermittently report progress to the supervisor, ensuring in particular that the supervisor is made aware of any unanticipated setbacks or obstacles. • Critically interpret research outcomes giving due regard to limitations. • Make an oral presentation of the research. • Submit a written report (thesis) of the project in accordance with the prescribed format (Semester 2).
Course assessment	Written drafts of aspects of the research project, oral presentation, and extended research report for total 100%.

Reading material

Each student will read selected empirical literature relevant to their individual research topic.

American Psychological Association (2010). *Publication Manual of the American Psychological Association* (5. ed). Washington, DC: American Psychological Association.

Maclin, M. K. and Solso, R. L. (2010) *Experimental psychology: A case approach* (8. ed). Boston, MA: Pearson.

Teaching and learning activities

Supervisor/student collaboration, discussion, oral presentation, and preparation of draft reports.

Language of instruction

English