COURSE UNIT

Master Thesis in Clinical and Experimental Neuropsychology

HEAD LECTURER

Jorge Almeida

ACADEMIC STAFF

Adriana Sampaio; Ana Pinheiro; Ana Raposo; Mário Simões; Óscar Gonçalves

LEARNING OUTCOMES

The main goal of this course is to imprint in the students how clinical or experimental research in neuropsychology is performed. Students will implement what they are taught on their thesis project and while preparing their thesis. Students should develop specific scientific skill that are essential for an optimal execution of the tasks associated with the proposed thesis work. Specifically, students should develop the ability to create research questions and hypotheses; Sample collection; Bibliographic research and literature review; statistical analyzes in accordance with data collection methods and data types; Scientific writing according to APA standards. They should also be able to continuously develop and apply a critical perspective on the construction of scientific knowledge, as well as develop strategies that foster scientific independence.

SYLLABUS

Goals and requirements of the master thesis; Preparation of the thesis project taking into account aspects related to bibliographic research and APA standards; Data collection, preparation and execution of data analysis; Data discussion; And finally thesis writing.

TEACHING METHODS

This is tutorial course, where the faculty supervises and follows the work of the thesis of the students. The student will have a mentor from one of the three universities and a co-tutor from one of the other universities.

ASSESSMENT METHODS

Research work: 100.0%

BIBLIOGRAPHY

Scientific articles specific to the thematic content of the thesis project.