



PROGRAM 2024 | 2025

DESCRIPTION

Target Audience | Psychology students at Iscte (bachelor's degree and 1st year master's degree)

Number of vacancies | 20

Number of hours | 60 hours (1st and 2nd semester)

Coordination | LAPSO – Psychology Laboratory, ECSH-Iscte

The main objective of this program is to enable the initiation to scientific research in Psychology through two components: technical training and integration in a research team.

TECHNICAL TRAINING [total: 16 hours]

- Mandatory introductory module (4 hours) - "*Being a researcher in Psychology*": In this module, the objectives and functioning of the PIIP will be presented, as well as the ongoing projects. The syllabus also includes:
 - . Stages of the research process in Psychology (from the research question to the dissemination of results)
 - . Characterization of experimental research
 - . Techniques available at LAPSO
 - . Conduct of the Researcher (from welcoming participants to debriefing)

- Optional modules (minimum 10 hours): You can choose which training courses offered by LAPSO you wish to attend according to your interests and availability. Usually, LAPSO offers training on data collection and analysis tools (e.g.,

Qualtrics; E-Prime; Eye-Tracking; EEG; EMG; data processing in Excel) or other topics relevant to research (e.g., usefulness of artificial intelligence for research in Psychology, research ethics; good practices for data collection in various contexts).

- Mandatory final module (2 hours): We will hold a closing session in order to make a critical assessment of the PIIP. In this module, the different research careers in Psychology will also be addressed.

INTEGRATION IN RESEARCH TEAM [total: 44 hours]

PIIP includes mentoring from a CIS researcher, allowing them to support different stages of a research project throughout the academic year, including, for example, research tasks.

- a. Study schedule;
- b. Preparation of materials;
- c. Data collection;
- d. Data preprocessing