

INTRODUCTION TO SCIENTIFIC METHODS

Credits: 12 ECTS

Brief description of the contents:

- Presentation of the master's research areas
- Basics of the hypothetico-deductive method
- Key milestones in the methodological and epistemological evolution
- Orientations for the development of scientific texts: writing and oral presentation (general and linguistic features)
- Structure and development of scientific studies
- Searching for bibliographic resources
- Specific experimental methodology for each research area
- Experiment planning. Experimental data handling
- Discussion of experimental results
- Guidelines for preparing Doctoral Thesis project, by the students

Evaluation system:

	SYSTEM	WEIGHT
	Final exam	0 – 50
	Presentation of exercises, topics and projects	10 – 30
	Laboratory practices and/or practice report	10 – 70