

Course Unit	Final Project/Dissertation	Field of study	Food industries
Master in	Food Quality and Safety	School	School of Agriculture
Academic Year	2022/2023	Year of study	2
Type	Annual	Semester	-
Level	2-2	ECTS credits	48.0
Code	6369-508-2001-00-22		
Workload (hours)	1 296	Contact hours	T - TP - PL - TC - S 6 E - OT 60 O -

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Luís Filipe de Sousa Teixeira Nunes, Maria Fátima Alves Pinto Lopes da Silva, Maria Letícia Miranda Fernandes Estevinho

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Prepare a monograph of a research work, project or internship, on a topic within the scope of Food Quality and Safety and, subsequently, publicly present it and defend it to a Jury
2. Plan and develop technical-scientific research work and/or creation/innovation autonomously.
3. Critically analyze and interpret scientific and/or technical results.
4. Present orally, in a clear way, the research/creation work developed.

Prerequisites

Before the course unit the learner is expected to be able to:

The dissertation/project work/internship defense can only occur after approval in the remaining UCs.

Course contents

Students will have to do practical work, a project, or an internship, from which they should write an in-depth monograph on the theme chosen and developed. Subsequently, a Jury will evaluate the work concerning its organization, formal presentation, rigor, and depth of the theme addressed, both in the written document and in its oral presentation and discussion.

Course contents (extended version)

1. The student must choose the work theme in the food area and his/her advisor.
2. Bibliographic search on the topic.
3. Development of practical work.
4. Analysis and treatment of the results.
5. Monograph writing related to dissertation / project work / internship.
6. Oral presentation of the work developed.

Recommended reading

Artigos científicos e outro tipo de documentação relacionados com o tema escolhido.

Teaching and learning methods

The Dissertation/Project/Internship Work must follow the Regulatory Standards of the Masters of the IPB. It should be supervised by a Ph. D. teacher or IPB specialist, or from another national or foreign higher education institution. Students will be evaluated through written work and a public defense before a Jury.

Assessment methods

- Written work and oral presentation (jury) - 100% - (Regular, Student Worker) (Final, Supplementary, Special)

Language of instruction

1. Portuguese
2. English

Electronic validation

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18-12-2022