

PhD IN NUTRITIONAL SCIENCES

Campus Where the Program Is Offered: CSM

OBJECTIVES

- Advanced theoretical research: deepen knowledge in specific fields by conducting a critical study of the scientific literature relevant to the specialties in question.
- Advanced applied research: implement a rigorous research methodology from experimental design to field application, data analysis, and interpretation of results.
- Innovation: contribute to the innovation and the development of new methods, technologies, tools, or products that can contribute to the progress of the sector in question.
- Complex problem solving: acquire the competencies needed to deeply analyze, objectively evaluate and make informed judgments when identifying and solving complex problems.
- Scientific communication: develop the ability to effectively communicate research results to the scientific community, policymakers, and the general public.
- Mentorship and supervision: prepare for an academic career or advanced research roles in the fields of nutritional and food sciences, including the training of new researchers.
- Field application: apply acquired knowledge to solve practical problems in relevant fields (food industry, healthcare sector, public nutrition or food policies, etc.).

ADMISSION REQUIREMENTS

Candidates must hold a Master in Nutrition, a Master in Food Technology, or an equivalent scientific master's degree with a background that demonstrates their research aptitude.

PROGRAM REQUIREMENTS

The PhD program consists of research-based training, focusing on research and innovation. It awards the academic degree of doctor upon completion of a doctoral program totaling 180 ECTS credits, primarily through research work leading to the preparation of a PhD dissertation and publications. Additionally, it includes a doctoral training which is useful for PhD candidates' dissertation projects as well as their future professional integration, enabling the development of cross-disciplinary skills (foreign languages, project management, intellectual property, seminars, etc.)

The main specializations for nutritionists are:

- Specialty: Human Nutrition
- Specialty: Sports Nutrition
- Specialty: Food Science and Processing