



Universidad de Jaén

Escuela de Doctorado. Vicerrectorado de  
Enseñanzas de Grado, Postgrado y  
Formación Permanente

## **Doctoral Programme in Food Safety**

### **Basic competencies**

CB11 - Systematic understanding of a field of study and command of research skills and methods related to this field.

CB12 - Ability to conceive, design, or create, put into practice, and adopt a substantial research or creative process.

CB13 - Ability to contribute to broadening the frontiers of knowledge through original research.

CB14 - Ability to make a critical and evaluative analysis and synthesis of new and complex ideas.

CB15 - Ability to communicate with the academic and scientific community and with society in general about their corresponding areas of knowledge through the usual means and languages used in the international scientific community.

CB16 - Ability to promote scientific, technological, social, artistic, or cultural advances in academic and professional contexts within a knowledge-based society.

### **Personal abilities and skills**

CA01 - Operate effectively within contexts where there is little specific information.

CA02 - Find the key questions that need to be answered in order to solve a complex problem.

CA03 - Design, create, develop, and undertake novel and innovating projects in the field of knowledge.

CA04 - Work in an international and multi-disciplinary context on a team as well as independently.

CA05 - Integrate different areas of knowledge, cope with complexity, and formulate opinions with limited information.

CA06 - Intellectual criticism and defense of solutions.

### **Other competencies**

CE01 - Capacity to carry out research projects in the field of food safety

## Training activities, competencies and skills

Training activity	Language	Competencies and skills
Framework of doctoral studies	Spanish	CB11, CB12, CB16, CA2 y CA3
Framework of scientific research. Research policies	Spanish	CB12, CA1, CA3 y CA4
Design and follow-up of research projects.	Spanish	CB11, CB12, CB13, CB 16, CA2 y CA3
Knowledge transfer.	Spanish	CB11, CB12, CB13, CB 16, CA2, CA3 y CA4
Dissemination of research results.	Spanish	CB14, CB15, CB16, CA1, CA2, CA3, CA4, CA5 y CA6
Employment and researcher career.	Spanish	CB16 y CA3
Relevant contribution from the PhD thesis.	English	CB14, CB15, CB16, CA1, CA2, CA3, CA4, CA5 y CA6
Seminars on food safety.	Spanish /English	CB11, CA2 y CE01
Doctoral seminars.		CB14, CB15, CB16, CA1, CA2, CA3, CA4, CA5 y CA6
Active participation in seminars, conferences, symposia, courses and lectures on health and food safety issues.	Spanish /English	CB11, CB14, CB15, CA1, CA2, CA3, CA5 y CA6
Short-term visits abroad aimed at achieving the International mention in the PhD degree.	Usually a foreign language	CB11, CB12, CB16, CA4, CA5 y CA6