

Subjects offered in the Master “TAIDA” –
**Master in Advanced Techniques in Agroalimentary Research and
Development**
Course 2023-24 and 2024-25

Contact: subdtor.relext@etsia.upct.es

Code	Subject name	Sem	ECTS	Responsible Profesor
	Module:Methods in Investigation			
203301001	Techniques in cellular and molecular biology	S1	4	Julia Weiss Julia.weiss@upct.es
203301002	Genomic Tools in Research	S1	4	Marcos Egea Gutiérrez-Cortines Marcos.egea@upct.es
	Module: Agro-Food Biotechnology			
203301003	Advanced Techniques in <i>in-vitro</i> Plant Culture: Micropropagation and Production of Valuable Compounds	S1	4	M. Ángeles Ferrer Mangeles.Ferrer@upct.es
203301004	Plant Defense: Biotechnological Tools to obtain Plants resistant to diseases	S1	4	Catalina Egea Gilabert Catalina.Egea@upct.es
	Module: Technology and Engineering in Crop Production			
203302002	Degradation and Restoration of mediterranean agroecosystems and surrounding areas	S1	4	María Nazaret González Alcaraz nazaret.gonzalez@upct.es
203302003	Innovations in Horticulture	S1	4	Juan A. Fernández Juan.Fernandez@upct.es
	Module: Food Technology and Engineering			
203301008	Risk analysis and predictive microbiology	S1	4	Pablo S. Fernández Escámez pablo.fernandez@upct.es
203301009	Minimal processing techniques to preserve quality and safety of fruit and vegetables	S1	4	Artés Hernández, Francisco De Asís fr.artes-hdez@upct.es

