

Subjects offered in the Master MUIDSA (2034)
Master in Agrifood Innovation, Development and Sustainability
Course 2025-26

Contact: subdtor.relext@etsia.upct.es

Code	Subject name	Sem	ECTS	Responsable Profesor
	Module: Methods in Investigation			
203401001	Techniques in cellular and molecular biology	S1	4	Julia Weiss Julia.weiss@upct.es
203401002	Genomic Technologies for Sustainable Agriculture	S1	4	Marcos Egea Gutiérrez-Cortines Marcos.egea@upct.es
	Module: Agro-Food Biotechnology			
203401003	Advanced <i>in-vitro</i> cultivation Techniques: Micropropagation and Production of Compounds of Industrial Interest	S1	4	M. Ángeles Ferrer Mangeles.Ferrer@upct.es
203401004	Plant Defense: Biotechnological Tools to obtain disease resistant plants	S1	4	Catalina Egea Gilabert Catalina.Egea@upct.es
	Module: Technology and Engineering in Crop Production			
203402002	Degradation and Restoration of mediterranean agroecosystems and surrounding areas	S1	4	María Nazaret González Alcaraz nazaret.gonzalez@upct.es
203402003	Innovations in Horticulture	S1	4	Juan A. Fernández Juan.Fernandez@upct.es
	Module: Food Technology and Engineering			
203401008	Risk analysis and predictive microbiology	S1	4	Pablo S. Fernández Escámez pablo.fernandez@upct.es
203401009	Minimal processing techniques to preserve quality and safety of fruit and vegetables	S1	4	Artés Hernández, Francisco De Asís fr.artes-hdez@upct.es

