

Subjects offered in the Master “MUIA” –
Master in Agricultural Engineering
Course 24-25

Contact: subdtor.relext@etsia.upct.es

Code	Subject name	Sem	ECTS	Responsable Profesor
Optional Research Training Module				
229202004	Techniques in cellular and molecular biology	S1	4	Julia Weiss Julia.weiss@upct.es
229202005	Genomic Technologies for Sustainable Agriculture	S1	4	Marcos Egea Gutiérrez-Cortines Marcos.egea@upct.es
229202006	Advanced <i>in-vitro</i> cultivation Techniques: Micropropagation and Production of Compounds of Industrial Interest	S1	4	M. Ángeles Ferrer Mangeles.Ferrer@upct.es
229202007	Plant Defense: Biotechnological Tools to obtain disease resistant plants	S1	4	Catalina Egea Gilabert Catalina.Egea@upct.es
229202016	Degradation and Restoration of mediterranean agroecosystems and surrounding areas	S1	4	María Nazaret González Alcaraz nazaret.gonzalez@upct.es
229202016	Innovations in Horticulture	S1	4	Juan A. Fernández Juan.Fernandez@upct.es
229202011	Risk analysis and predictive microbiology	S1	4	Pablo S. Fernández Escámez pablo.fernandez@upct.es
229202012	Minimal processing techniques to preserve quality and safety of fruit and vegetables	S1	4	Artés Hernández, Francisco De Asís fr.artes-hdez@upct.es