

**Ph.D. Program in Agrobiosciences  
Cycle XXXVII**

Academic Year 2021/22

Lecturer	Course	n. hours
Ercoli Laura	Journal club on plant/soil Interactions	10
Mensuali Anna	Advanced plant tissue cultures techniques	20
Mensuali Anna	In vitro plant cultures as biofactories	20
Mensuali Anna	Plants in urban environment	10
Perata Pierdomenico	Experimental plant physiology	40
Pucciariello Chiara	Principles of plant-microbe molecular interactions	20
Sebastiani Luca	Experimental approaches and data analysis in crops	20
Sebastiani Luca	An introduction to R	10
Tonutti - Sebastiani	Trends in horticultural science (journal club)	20
Tonutti Pietro	Ethylene physiology in plant science and horticultural productions	20
Tonutti Pietro	Fruit ripening and postharvest physiology	20
Bartolini Susanna	Aspetti bioagronomici e proprietà salutistiche delle specie frutticole minori e dei piccoli frutti	20
Bartolini Susanna	Biological cycles and perennial species floral phenology under current and changing climate conditions	20
Dell'Acqua Matteo	R for data analysis in agrobiodiversity	20
Pellegrino Elisa	Introduction to systematic review and meta-analysis	10
Pellegrino Elisa	Multivariate data analysis for complex experimental designs	20
Rossetto Rudy	Geographic information systems: theory and applications	20
Recchia Fabio	Designing, writing and submitting a research proposal	20
Weits Daniel	Advanced microscopy techniques for biology	20
To be defined	Scientific English	30
Angeloni Debora	Comunicazione scientifica per la Terza missione dell'Università (Science communication for the third mission of university)	25