

Teaching Plan 2021

TOPIC	TEACHER	DFC	hours	Day and time
Scientific writing and publishing: A practical guide for young researchers	Prof. Adrian Wallwork	10	20	12, 14, 19, 21 and 26 January h 9:00-11:00 and 14:00-16:00
Model Plants	Dr. Justyna Anna Milc	1	2	27 May, h 9.00-11.00
Functional Genomics Approaches in Crop Plants	Prof. Enrico Francia	2	4	27 May, h 11.00-13.00 3 June, h 11.00-13.00
Food marketing mix strategies in the digital era	Dr. Francesca de Canio	1	2	28 May, h 11.00-13.00
Applications of multivariate analysis in the agri-food context	Prof. Alessandro Ulrici	4	8	7 June, h 14.30-17.30 9 June, h 14.30-17.00 11 June, h 14.30-17.00
Food bioactive compounds	Prof. Davide Tagliazucchi	2	4	14 June, h 9.00-11.00 15 June, h 9.00-11.00
Colour and chemical imaging: RGB and hyperspectral image analysis for food monitoring	Dr. Rosalba Calvini	2	4	15 June, h 14.30-16.30 16 June, h 14.30-16.30
Insect farming: sustainable approaches for biowaste valorization and the production of feed and food	Prof. Lara Maistrello	2	4	16 June, h 9.00-13.00
Regulation and use of biostimulants in agriculture	Dr. Federica Caradonia	1	2	18 June, h 10.00-12.00
Stimulating food knowledge and buying intentions using virtual tours	Dr. Francesca de Canio	1	2	8 July, h 11.00-13.00
Introduction to MATLAB environment	Dr. Rosalba Calvini	4	8	7 September, h 14.00-16.30 14 September, h 14.00-17.00 21 September, h 14.00-16.30
Microbial Biotechnologies for Biorefineries	Dr. Alberto Amaretti	1,5	3	14 September, h 10.00-13.00
Nutraceuticals, wellness and human health: the new dietary habits	Dr. Serena Martini	2	4	17 September, h 9.30-11.30 24 September, h 9.30-11.30
Pest Risk Analysis and Management of Alien Pests	Prof. Emilio Stefani Prof. Lara Maistrello	2	4	20 September, h 9.00-13.00
Contamination and health risks posed by pesticide residues in vegetable products: assessment and management.	Prof. Emilio Stefani	1,5	3	24 September, h 14.00-17.00
Infrared spectroscopy in food analysis	Dr. Giorgia Foca	2	4	5 October, h 14.00-16.00 6 October, h 14.00-16.00

Microbial Ecology	Prof. Maddalena Rossi	3	6	8 October, h 15.00-17.00 15 October, h 15.00-17.00 22 October, h 15.00-17.00
Novel technologies for dairy product innovation	Prof. Alan Kelly	1	2	13 October, h 15.00-17.00
Innovative applications of acetic acid bacteria: the organism inside the process	Dr. Maria Gullo	2	4	15 October, h 9.00-13.00
Hyperspectral imaging. The art of seeing the invisible. Cameras, algorithms and applications	Prof. Josè Amigo	1,5	3	18 October, h 14.30-17.30
Innovative and eco-friendly strategies to improve agricultural sustainability	Dr. Domenico Ronga	3	6	26 October, h 15.00-18.00 29 October, h 15.00-18.00