

## Teaching Plan 2020

TOPIC and TEACHER	DAY and TIME	DFC
“Scientific English”; prof. Adrian Wallwork	15, 16, 29 and 30 January	10
“Introduction to MATLAB environment”; Dr. Rosalba Calvini	16 September, h. 14.30 - 17.30	4
	23 September, h. 14.30 - 17	
	30 September, h. 14.30 - 17	
“The model organism <i>Saccharomyces cerevisiae</i> : mitogenomics as case study”; dr. Lisa Solieri	26 May, h 9.00 – 13.00	2
“Applications of multivariate analysis in the agri-food context”; prof. Alessandro Ulrici	10 June, h 14.30-17.30	4
	12 June, h 14.30-17.00	
	16 June, h 14.30-17.00	
"Management and exploitation of bioresources: the fundamental roles of the Microbial Culture Collections"; dr. Luciana De Vero	3 September, h 10-12 (Kennedy lab.)	1
“Food bioactive compounds”; dr. Davide Tagliazucchi	16 September, h 9.00-11.00	2
	17 September, h 9.00-11.00	
"Nutraceuticals, wellness and human health: the new dietary habits"; dr. Serena Martini	9 October, h 9.30-11.30	2
	16 October, h 9.30-11.30	
“Innovation in food yeasts: when natural diversity meets biotechnology” dr. Lisa Solieri	21 September, h 9.00-11.00	1
"Lacticacid bacteria for healthy and sustainable food systems: starter cultures, probiotic potential and valorization of food wastes” dr. Lisa Solieri	22 September, h 9.00-11.00	1
“Infrared spectroscopy in food analysis”; dr. Giorgia Foca	7 October, h 14.00-16.00	2
	8 October, h 14.00-16.00	

<b>Title: "Innovative and eco-friendly strategies to improve agricultural sustainability"; dr. Domenico Ronga</b>	<b>7 September, h 9.00-11.00</b>	<b>3</b>
	<b>9 September, h 9.00-11.00</b>	
	<b>11 September, h 9.00-11.00</b>	

### *NOTES*

The course of **Scientific English** (10 DFC) is mandatory for all students.

All the other courses may be selected by all students, until reaching the total amount of 30 DFC, as far as possible, with the following scheme:

- 12 DFC for the 1<sup>st</sup> year; 4 DFC for the 2<sup>nd</sup> year; 4 DFC for the 3<sup>rd</sup> year
- 10 DFC for the course of Scientific English, over the three years

The total amount of DFC can be reached also by attending **lessons and courses external to STEBA**, with suitable topics, and by providing a certificate of attendance.