

Soft skill courses		Course period
M. Vetuschi Zuccolini	Introduction to LaTeX and the Overleaf platform	13-17 April 2026
M. Zanotti Russo	Management	Contact the teacher via Prof. Grasselli
S. Vanin	From the experimental design to a (scientific) job interview	Contact the teacher
S. Salvidio E. Grasselli	How to organize a scientific presentation	30 Jan + 2 March (14-18)
Interdisciplinary courses STAT		
S. Barani, M. Chiantore	Basics of applied statistics and probability: applications with R	Chiantore: 6 -10-11 February 2026; Barani: tentatively 2 - 20 March
A. Mandarino	GIS, mapping and spatial analysis	29 June, 1 and 2 July 2026
C. Paoli	Fundamentals of sustainability and environmental accounting	September-december 2026
S. Ferrando	Image analysis using ImageJ	2-3 July 2026
N. Campomenosi	Introduction to Raman spectroscopy with application to Earth and Environmental applications	25-28 May 2026
Courses Geo STAT		
M. Verdoya	Tectonophysics	may 19 -June 3 2026
R. Cabella	Introduction to ore microscopy	June 15-19, 2026
G. Pepe	Methods for landslide susceptibility and hazard analysis	September 2026
C. Ferrando	Dynamic evolution of the oceanic lithosphere at mid-oceanic ridges	April-May 2026
A. Briguglio	Introduction to Sequence Stratigraphy and Basin analysis for industrial applications	24-25/2/2026
M. Scambelluri D. Belmonte	Metamorphic geology: from field to modelling	Contact the teacher
Petrelli, Mondini	Machine learning for data analysis and image classification in Earth Sciences	September 2026 alessandro.mondini@ge.imati.cnr.it t maurizio.petrelli@unipg.it
Courses Bio STAT		
S. Scarfi	Advanced techniques for gene expression profile analyses and next generation sequencing of genomes in living organisms	16-17 july 2026
M. Pozzolini	Nucleic acid extraction techniques fro biological systems and environmental matrices and techniques of purification and characterization of protein	14-15 july 2026
P. Giordani	Sampling design and strategies for monitoring terrestrial ecosystems	Contact the teacher
E. Roccotiello M.Zotti	Botany and micology applied to agriculture and environment	25-26 June or 6-7 July or 20-21 July
G. Casazza	Plant Biodiversity and Global Change	October-December 2026
G. Casazza, M. Guerrina	Methods and Principles of Biogeography	October 2026
L. Cornara, Malaspina	Micromorphological characterization of plant tissues	october-december 2026
M. Zotti, S. Di Piazza	Impact of pathogenic fungi in animal and plant life	2027

