

Type ▾	Curriculum ▾	Lectures ▾	Course ▾	Modality ▾	Hour ▾	Month ▾	Year
Basic(*)	All	Prestinanzi, Franco	Scientific, Grant Writing and Presentation Skills	In presence	6	May 16-17	2024
Specialistic	Transportation	Fabio D'Andreagiovanni (Unimore)	Optimization models and algorithms for Capacitated Network Design	In presence	10	May 24	2024
Basic(*)	All	Marfia, Malena, Tomassetti	Understanding nonlinear problems in civil engineering	In presence	10	June 10-12	2024
Specialistic	Structures	Hoang Nam Phan (Danang, Vietnam)	Advanced Surrogate Modeling for Seismic Response and Vulnerability Assessment of Structures: Theory and	In presence	10	June 24-28	2024
Specialistic	Structures	Matteo Felitti (Unina)	Analysis of existing reinforced concrete structures and infrastructure subject to localized corrosion damage	In presence	10	July 1-3	2024
Basic(*)	All	Aldo Flori	Introduction to geostatistics	In presence	10	July 24-27	2024
Basic(*)	All	Paolacci, Galusso (UCL, UK)	Fundamentals of Risk Analysis	In presence	10	September 16-20	2024
Basic(*)	All	Gemma, Quinci	Machine Learning & AI Methods - Theory, techniques, and Advanced Applications in Civil Engineering	In presence	10	November 4-7	2024

(*) The basic courses are considered mandatory