TIMETABLE OF CLASSES A.Y. 2025/26 MASTER OF SCIENCE IN CIVIL ENGINEERING FOR RISK MITIGATION 1st YEAR (1st semester)

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.15 a.m.	Fundamentals of GIS B.2.6		Hydrology for flood risk evaluation B.2.6	Numerical methods for partial differential equations B.2.6	Soil-Structure Interaction B.2.6
10.15 a.m.	Fundamentals of GIS B.2.6	Soil-Structure Interaction B.2.6	Hydrology for flood risk evaluation B.2.6	Numerical methods for partial differential equations B.2.6	Soil-Structure Interaction B.2.6
11.15 a.m.	Fundamentals of GIS B.2.6	Soil-Structure Interaction B.2.6	Tools for Risk Management B.2.6	Numerical methods for partial differential equations B.2.6	Soil-Structure Interaction B.2.6
12.15 p.m.	Fundamentals of GIS B.2.6	Soil-Structure Interaction B.2.6	Tools for Risk Management B.2.6	Numerical methods for partial differential equations B.2.6	Soil-Structure Interaction B.2.6
2.15 p.m.	partial differential equations	Hydrology for flood risk evaluation B.2.6	Tools for Risk Management B.2.6	Numerical methods for partial differential equations B.2.6	
3.15 p.m.	partial differential equations	Hydrology for flood risk evaluation B.2.6	Tools for Risk Management B.2.6	Numerical methods for partial differential equations B.2.6	
4.15 p.m.	partial differential equations	Hydrology for flood risk evaluation B.2.6	Tools for Risk Management B.2.6		
5.15 p.m.	Numerical methods for partial differential equations B.2.6		Tools for Risk Management B.2.6		

Numerical methods for partial differential equations:Prof. L. BonaventuraSoil-Structure Interaction:Prof. F. CalvettiTools for risk management:Prof.ssa S. MenoniHydrology for flood risk evaluation:Prof. C. CammalleriFundamentals of GIS:Prof.ssa D. Carrion

Versione del 10/07/2025 Stampa del 22/07/2025

TIMETABLE OF CLASSES A.Y. 2025/26 MASTER OF SCIENCE IN CIVIL ENGINEERING FOR RISK MITIGATION

2nd YEAR (1st semester)

Hydrogeological risks/Risks for Structures and Infrastructures

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.15 a.m.	Retrofitting design of structures subjected to seismic loading B.0.3	Design of environmental and protective structures B.0.3		Geological and photographical assessment and monitoring B.0.3	
10.15 a.m.	Retrofitting design of structures subjected to seismic loading B.0.3	Design of environmental and protective structures B.0.3	Structural assessment and residual bearing capacity. Fire and blast safety B.0.3	Geological and photographical assessment and monitoring B.0.3	
11.15 a.m.	Retrofitting design of structures subjected to seismic loading B.0.3	Design of environmental and protective structures B.0.3		Geological and photographical assessment and monitoring B.0.3	
12.15 p.m.	Retrofitting design of structures subjected to seismic loading B.0.3	Design of environmental and protective structures B.0.3		Geological and photographical assessment and monitoring B.0.3	
2.15 p.m.	Structure durability: monitoring and control B.0.3	Design of environmental and protective structures B.0.3	Structural assessment and residual bearing capacity. Fire and blast safety B.0.3	Geophysical assessment and monitoring B.0.3	Geological and photographical assessment and monitoring B.0.3
3.15 p.m.	Structure durability: monitoring and control B.0.3	Design of environmental and protective structures B.0.3		Geophysical assessment and monitoring B.0.3	Geological and photographical assessment and monitoring B.0.3
4.15 p.m.	Structure durability: monitoring and control B.0.3	Design of environmental and protective structures B.0.3	Structural assessment and residual bearing capacity. Fire and blast safety B.0.3	Geophysical assessment and monitoring B.0.3	Geological and photographical assessment and monitoring B.0.3
5.15 p.m.	Structure durability: monitoring and control B.0.3	Design of environmental and protective structures B.0.3		Geophysical assessment and monitoring B.0.3	Geological and photographical assessment and monitoring B.0.3

Engineering Structures for the Environment:	Prof. A. Galli	
Design of environmental and protective structures	Prof. M. di Prisco; Prof. A. Galli	
Structure durability: monitoring and control	Prof.ssa E. Redaelli	
Structure Retrofitting:	Prof. R. Felicetti	
Structural assessment and residual bearing capacity. Fire and blast safety	Prof. M. Colombo; Prof. R. Felicetti	
Retrofitting design of structures subjected to seismic loading	Prof. M. Valente	
Geo-engineering techniques for unstable slopes:	Prof. L. Zanzi	
Geological and photographical assessment and monitoring	Prof. L. Barazzetti; Prof. N. Genzano; Prof.ssa L. Lo	ngoni
Geophysical assessment and monitoring	Prof.ssa A. Hojat	

Versione del 22/07/2025 Stampa del 22/07/2025