## Hydrological Risk

## Master of Science in Civil Engineering for Risk Mitigation from Natural Hazards

a.y. 2024-2025 - 4-27 March 2025

ROOM 1 - IUSS Pavia Marelli https://www.google.it/maps/place,.

zoom link

https://iusspavia.zoom.us/my/ma.aula1

TIME SCHEDULE

Modules:

General Theory
Flood Applications
Drought Applications
Modelling

		Tue 4	Wed 5	Thu 6
Week 1	10:00 - 13:00		Risk Theory 2	Hazard Component 1
	14:00 - 17:00	Risk Theory 1	Systemic Risk 1	Drought definitions
		Tue 11	Wed 12	Thu 13
Week 2	10:00 - 13:00	Hazard Component 2	Vulnerability	Risk Analysis 1
	14:00 - 17:00	Systemic Risk 2	Drought impacts	
		Tue 18	Wed 19	Thu 20
Week 3	10:00 - 13:00	Risk Analysis 2	Risk Analysis 3	Project work
	14:00 - 17:00	Flood Application 1	Drough application	
		Tue 25	Wed 26	Thu 27
Week 4	10:00 - 13:00	Climate Risk	Project work	Project work
	14:00 - 17:00	Flood Application 2	Putting the pieces together	