



DEGREE PROGRAM ACADEMIC YEAR 2024/2025						
CLASSE LM-75 - Science and Technology for the Environment and Territory (D.M. 270/04)						
POSTGRADUATE PROGRAMME "ENVIRONMENTAL RISK AND CIVIL PROTECTION"						
SUBJECT	Tipologia	SETTORE	CFU	Tot CFU	Tot. Ore	
FIRST YEAR						
<i>COMBINED COURSE: ENVIRONMENTAL AD ENERGY SUSTAINABILITY</i>						
1	ENVIRONMENTAL SUSTAINABILITY	Caratt.	BIO/07	6	12	96
	ENERGETIC RESOURCES AND ALTERNATIVE ENERGIES	Aff.	ING-IND/11	6		
2	INDUSTRIAL AND CHEMICAL RISK	Caratt.	CHIM/06	4+4		
3	BIOLOGICAL AND ECOLOGICAL RISK	Caratt.	BIO/13		8	64
4	GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION	Caratt.	FIS/07		6	48
5	LEGISLATION AND ENVIRONMENTAL MONITORING	Caratt.	CHIM01	4+6	10	80
6	GEOLOGICAL RISK	Caratt.	GEO/02		6	48
7	CLIMATIC RISK	Caratt.	GEO/12		6	48
	OTHER	Altre		2+2	4	
	LANGUAGE ADVANCED LEVEL	Altre			3	
			Totale CFU		63	
SECOND YEAR (to be activated 2025/2026)						
8	DISASTER RISK REDUCTION	Caratt.	M-GGR/01		7	56
<i>COMBINED COURSE: EMERGENCY INTEGRATE MANAGEMENT</i>						
9	EMERGENCY ORGANIZATION AND MANAGEMENT	Caratt.	BIO/07	6	12	96
	THE MEDICINE OF MAJOR EMERGENCIES AND DISASTERS	Aff.	MED/50	6		
10	WASTE MANAGEMENT AND ENVIRONMENTAL REMEDIATION	Aff.	ING-IND/26	6	6	48
11	NATURE CONSERVATION AND MANAGEMENT OF PROTECTED AREAS	Caratt.	BIO/07		6	48
	OPTIONAL CREDITS *				8	/
	PRATICAL TRAINING	Stage			4	/
	THESIS				14	/
			Totale CFU		57	
12	COURSES FOR OPTIONAL CREDITS *					
	FIRE SAFETY RISK ASSESSMENT (+)	D	ING-IND/11		4	32
	ENVIRONMENTAL CERTIFICATIONS (+)	D	ING-IND/26	2+2	4	32
	OTHER**					
	ENVIRONMENTAL MONITORING PROCEDURES (+)		ING-IND/26		2	16
	COMMUNICATION SKILLS		M-GGR/01		2	16
	REMOTE SENSING		FIS/07		2	16
	METHODOLOGIES IN FIRE PREVENTION AND PROTECTION (+)		ING-IND/11		2	16
	EMERGENCIES IN THE MARINE ENVIRONMENT		BIO/07		2	16

* At least 4 CFU must be acquired attending one of the optional courses

(+) to be inserted in the career of students that didn't submit an individual study plan

** 4 CFU for "Other": additional educational activities chosen by the student among those listed

a) 1 credit= 8 hours. Together with the theoretical lectures, all courses must have at least 1 credit of experimental session

b) combined courses involve various courses with only one final examination

c) there are no compulsory prerequisite exams

d) Practical training has to be carried out in structures outside DiSVA for 100 hours