

PRIMO ANNO A.A. 2023/24

Codice	Denominazione	SSD	CFU			T				S
			T	E	L	B	C	D	F	
DF0133	INTRODUCTION TO ATMOSPHERIC PHYSICS	GEO/12	4	2		6				1
DF0078	FOUNDATIONS OF METEOROLOGY: SYNOPTIC AND PHYSICAL METEOROLOGY	FIS/06 GEO/12	6	3		9				1
DF0083	ATMOSPHERIC DYNAMICS: METEOROLOGICAL MODELLING AND CLIMATE MODELLING	GEO/12	8	4		12				A
DF0120	ENVIRONMENTAL METEOROLOGY: MODELING AND MONITORING TECHNIQUES	FIS/06 FIS/01	6	3	3	12				A
	CHOICE COURSE AMONG GROUP 1		4	2			6			2
	FREE-CHOICE EXAM WITHIN UNIV. OFFER			6				6		2
		TOTALE	51			39	6	6		

SECONDO ANNO A.A. 2024/25

Codice	Denominazione	SSD	CFU			T					S
			T	E	L	B	C	D	E	F	
DF0077	FUNDAMENTALS OF FLUID MECHANICS	ICAR/01	4	2		6					1
DF0079	STATISTICAL MECHANICS	FIS/02	4	2		6					1
DF0082	LABORATORY OF ATMOSPHERIC PHYSICS	FIS/06	3	1	2	6					1
	FREE-CHOICE EXAM WITHIN UNIV. OFFER			6				6			1
DF0080	ELECTROMAGNETICS AND RADAR METEOROLOGY	ING-INF/02	4	2		6					2
DF0081	SATELLITE EARTH OBSERVATION	ING-INF/02	4	2		6					2
	CHOICE COURSE AMONG GROUP 2 or 3		4	2			6				2
DF103	STAGE		3							3	2
DF0126	MASTER THESIS			24					24		
		TOTALE	69			30	6	6	24	3	

Free-choice exam among group 1

Codice	Denominazione	SSD	CFU			T			A	S
			T	E	L	B	C	D		
DF0096	ATMOSPHERIC SOUNDING	GEO/12	4	2			6		1	2
DF0097	LIDAR REMOTE SENSING	FIS/01	4	2			6		1	2
DF0098	RADIATIVE TRANSFER IN ATMOSPHERE	FIS/06	4	2			6		1	2
DF0099	PHYSICS OF NON-LINEAR SYSTEMS	FIS/06	4	2			6		1	2
DF0100	SPACE WEATHER	FIS/06	4	2			6		1	2
DF0101	HYDROMETEOROLOGICAL PHYSICS	GEO/12	4	2			6		1	2
DF0102	ATMOSPHERIC CHEMISTRY	CHIM/12	4	2			6		1	2
DF0065	MAGNETOHYDRODYNAMICS OF ASTROPHYSICAL PLASMAS	FIS/06	4	2			6		1	1
DF0121	PHYSICAL OCEANOGRAPHY	GEO/12	4	2			6		1	2
DF0148	SNOW AND GLACIERS PHYSICS AND APPLICATIONS	FIS/06	4	2			6		1	2

Free-choice exam among group 2

Codice	Denominazione	SSD	CFU			T			A	S
			T	E	L	B	C	D		
DF0087	ADVANCED FLUID MECHANICS	ICAR/01	4	2			6		2	2
DF0088	HYDROCLIMATOLOGY	ICAR/01	4	2			6		2	2
DF0089	HYDROLOGICAL MODELING	ICAR/02	4	2			6		2	?
DF0085	URBAN CLIMATOLOGY	ICAR/01	4	2			6		2	2

Free-choice exam among group 3

Codice	Denominazione	SSD	CFU			T			A	S
			T	E	L	B	C	D		
DF0090	ADVANCED ELECTROMAGNETICS AND SCATTERING	ING-INF/02	4	2			6		2	2
DF0091	OPTOELECTRONIC SENSORS	ING-INF/01	4	2			6		2	1
DF0092	MACHINE LEARNING	ING-IND/31	4	2			6		2	1
DF0094	ENGINEERING ELECTROMAGNETICS	ING-INF/02	4	2			6		2	2