



Università
Ca' Foscari
Venezia

Ca' Foscari University of Venice
Department of Environmental Sciences, Informatics and Statistics

Enrolled in A.Y.
2023/2024

Bachelor's Degree Programme in Environmental Sciences

Ministerial Degree Code L-32 (Science and technology for the environment and nature)

CTRS
ord. 2020
reg. 2023

RECOMMENDED CAREER PLAN

	Year	Semester	Exam code	Academic discipline	Course	Credits	Tot.		
Mandatory									
a.y. 2023/24	1	I	CT0320	CHIM/03	GENERAL INORGANIC CHEMISTRY AND LABORATORY	6	64		
			CT0622-1	MAT/08	MATHEMATICS AND EXERCISES - 1	6			
			CT0584	SECS-P/01	ENVIRONMENTAL ECONOMICS	6			
			CT0525-1	BIO/05	PRINCIPLES OF ANIMAL AND PLANT BIOLOGY	6			
			CT0525-2	BIO/02		6			
			SIC001	NN	HEALTH AND SAFETY FOR TEACHING AND RESEARCH	1			
		II	CT0583	FIS/01	GENERAL PHYSICS	6			
			CT0592-1	GEO/08	EARTH SCIENCES: PRINCIPLES AND LABORATORY	6			
			CT0592-2		EARTH SCIENCES: PRINCIPLES AND LABORATORY	6			
			CT0592-3						
			CT0592-4						
			CT0622-2	MAT/08	MATHEMATICS AND EXERCISES - 2	6			
			CT0440	BIO/05	BIODIVERSITY LABORATORY	6			
		I - II	CLA-B2	L-LIN/12	ENGLISH LANGUAGE B2	3			
a.y. 2024/25	2	I	CT0366	CHIM/01	ANALYTICAL CHEMISTRY AND LABORATORY	12	57		
			CT0364	BIO/07	ECOLOGY I AND LABORATORY OF ECOLOGICAL METHODS	12			
			GEO/04	CT0624	PHYSICAL GEOGRAPHY AND GEOMORPHOLOGY	6			
			CT0131	SECS-S/01	STATISTICS	6			
		II	CT0443	CHIM/06	ORGANIC CHEMISTRY	6			
			CT0591-2	SECS-P/01	ENVIRONMENTAL POLICY AN LAW - POLICY	6			
			CT0591-2	IUS/10	ENVIRONMENTAL POLICY AN LAW - LAW	6			
		periodo estivo	CT0403	NN	PRACTICAL ACTIVITIES IN FIELD	3			
a.y. 2025/26	3	I	CT0590	CHIM/12	ENVIRONMENTAL CHEMISTRY	12	59		
		II	CT0587	CHIM/12	ENVIRONMENTAL RISK ANALYSIS AND MANAGEMENT	6			
			CT0370	BIO/07	ECOLOGY II AND LAB	6			
			CT0588	CHIM/12	INTRODUCTION TO ENVIRONMENTAL ASSESSMENT	6			
			CT0431	PROFIN_S	THESIS	5			
Elective									
a.y. 2025/26	3				Chose 1 among		59		
		I	CT0586	BIO/01	ENVIRONMENTAL EDUCATION	6			
			I	CT0369	BIO/19			MICROBIOLOGY	
			II	CT0505	BIO/02			BIODIVERSITY MONITORING TECHNIQUES	
					Chose 1 among				
		I	CT0238	GEO/08	GEOCHEMISTRY	6			
			I	CT0507	GEO/12			METEOROLOGY	
			II	CT0585	GEO/02			EARTH SCIENCES AND CLIMATE CHANGE	
		I- II			Elective courses: 12 credits to be chosen among			12	
					Course's teachings not chosen before				
					Courses provided specifically for the degree course (established annually)				
					Courses of the University's degree courses / Minors				
					TRAINEESHIP (max 6 credits)				
						Tot.	180		

Language

Italian

Foundation courses

MATHEMATICS BACKGROUND - "OFA" course
ORGANIC CHEMISTRY - Foundation course

For students enrolled with additional learning requirements (OFA); it's open and recommended to students without "OFA" for a reviewing
To introduct students to General Chemistry knowledge

Prerequisites

OFA Logic-Matematics
OFA English B1

Students who do not complete OFA by the exam session in September of the year following the registration can not take exams until the official assignment of the OFAs

Propedeutics

PRACTICAL ACTIVITIES IN FIELD

exams and knoledge required to attend the Laboratory

1) have passed exams successfully before the end of winter session (february):

HEALTH AND SAFETY FOR TEACHING AND RESEARCH
GENERAL INORGANIC CHEMISTRY AND LABORATORY
EARTH SCIENCES: PRINCIPLES AND LABORATORY
BIODIVERSITY LABORATORY
PRINCIPLES OF ANIMAL AND PLANT BIOLOGY
MATHEMATICS AND EXERCISES
GENERAL PHYSICS

2) Attend the following second year courses:

ANALYTICAL CHEMISTRY AND LABORATORY
ECOLOGY I AND LABORATORY OF ECOLOGICAL METHODS
PHYSICAL GEOGRAPHY AND GEOMORPHOLOGY