

Year	Semester	Exam code	Scientific sector	Subject	credits	Tot credits	Notes	
Academic Year 2020/21	1	CT0436	MAT/02	Basic mathematics	0	64	Strongly suggested for students that have mandatory additional credits (OFA). However, it's open and suggested also to students without OFA that are keen to review basic math principles before starting the courses of the Environmental Sciences curriculum	
		CT0320	CHIM/03	General inorganic chemistry and laboratory	6			
		CT0410	CHIM/03	General inorganic chemistry and laboratory - basic course	0			
		CT0584	SECS-P/01	Environmental economics	6			
		CT0245	MAT/05	Mathematics and exercises - 1	6			
		CT0525	BIO/05	Principles of animal and plant biology - Animal module	6			
		CT0525	BIO/02	Principles of animal and plant biology - Plant module	6			
		I o II	SIC001	NN	Health and safety for teaching and research		1	
		I o II	CLA-B2	L-LIN/12	English test - b2		3	
		CT0583	FIS/01	General physics	6			
		CT0592	GEO/08	Earth sciences: principles and laboratory - 1 and 2	6			
		CT0245	GEO/02	Earth sciences: principles and laboratory - 3 and 4	6			
		CT0245	MAT/05	Mathematics and exercises - 2	6			
		CT0440	BIO/05	Biodiversity laboratory	6			
Academic Year 2021/22	2	CT0366	CHIM/01	Analytical chemistry and laboratory	12	63		
		CT0364	BIO/07	Ecology I and laboratory of ecological methods	12			
		CT0589	GEO/04	Environmental sedimentology and geomorphology with laboratory	6			
		CT0131	SECS-S/01	Statistics	6			
		CT0443	CHIM/06	Organic chemistry	6			
		CT0587	CHIM/12	Environmental risk analysis and management	6			
		CT0591	IUS/01	Environmental policy and law - environmental law	6			
		CT0591	SECS-P/01	Environmental policy and law - environmental policy	6			
		July	CT0403	NN	Practical activities in field		3	
Academic Year 2022/23	3	CT0590	CHIM/12	Environmental chemistry	12	53		
		CT0370	BIO/07	Ecology II and laboratory	6			
		CT0588	CHIM/12	Introduction to environmental assessment	6			
		CT0431	PROFIN_S	Final exam	5			
		Decided by individual student						
		1 course among						
		CT0369	BIO/19	Microbiology (6 credits)	6			
		CT0586	BIO/01	Environmental education (6 credits)	6			
		CT0505	BIO/02	Biodiversity monitoring techniques (6 credits)	6			
		1 course among						
		CT0238	GEO/08	Geochemistry (6 credits)	6			
		CT0507	GEO/12	Meteorology (6 credits)	6			
		CT0585	GEO/02	Earth sciences and climate change (6 credits)	6			
		I o II	The Environmental Science's courses not chosen before				12	
	Minor							
	Courses available for every Bachelor Degree programme of Ca' Foscari University							
	CT0130	NN	Internship - 6 credits (150 hours)					
tot. Credits						180		

#### Minor in evidence

Energy, Climate Change and Environmental Risks				
Semester	Exam code	Scientific sector	Subject	credits
May - July	NS002A	ING-IND/25	The Earth's Climate	6
	NS002B	CHIM/01	Fundamentals of energy systems	6
	NS002C	CHIM/12	Environmental risk assessment and management	6

  

Sostenibilità integrata				
Semester	Exam code	Scientific sector	Subject	credits
May - July	NS003A	BIO/07	Sustainable perspectives	6
	NS003B	SECS-P/08	Sustainable experiences	6
	NS003C	AGR/01	Sustainability lab	6

ATTENTION: the free choice activities (Minor and courses of other University study courses) may differ from year to year; students are invited to check the offer annually. The Teaching committee recommends attending the third year, but it is possible to anticipate them, if offered.

#### Pre-requirements

Fulfillment of OFAs (Additional Learning Requirements): OFA in logic – mathematics and English Language level B1

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

#### CT0403 PRACTICAL ACTIVITIES IN FIELD

to attend the Laboratory in the field is necessary

- students have passed all first year exams successfully, with the exclusion of Environmental Economics and English Language:
  - SIC001 Health and safety for teaching and research
  - CT0592 Earth sciences: principles and laboratory
  - CT0245 Mathematics and exercises
  - CT0525 Principles of animal and plant biology
  - CT0329 General inorganic chemistry and laboratory
  - CT0583 General physics
  - CT0440 Biodiversity laboratory
- They have undertaken the following second year courses:
  - CT0366 Analytical chemistry and laboratory
  - CT0364 Ecology I and laboratory of ecological methods
  - CT0589 Environmental sedimentology and geomorphology with laboratory