

Year and semester		Curricular unit	ECTS	Observations
1st YEAR	1st semester	Mathematical Analysis I	6	OBR
		Linear Algebra and Analytic Geometry	6	OBR
		Chemistry A	6	OBR
		Physics I A	6	OBR
		Introduction to Environmental Engineering and Sustainability	3	OBR
	PI	Soft Skills for Science and Technology	3	OBR
	2nd semester	Mathematical Analysis II C	6	OBR
		Environmental Biochemistry A	3	OBR
		Physics II	6	OBR
		Biology	6	OBR
		Geology	3	OBR
		Technical Drawing, Cartography and GIS	6	OBR
	2nd YEAR	3rd semester	Informatics for Science and Engineering	6
Mathematical Analysis III C			6	OBR
Climate and Climate Change			3	OBR
General Ecology			6	OBR
Environmental Data Analysis			6	OBR
PI		Society, Sustainability and Digital Transformation	3	OBR
4th semester		Aquatic Monitoring and Basics of Environmental Chemistry	3	OBR
		Aquatic Ecology	6	OBR
		General Hydraulics	6	OBR
		Processes in Industry and Energy	3	OBR
		Socio-Environmental Analysis and Methods	3	OBR
		Creative Project I	3	OBR
Unrestricted Elective A		6	OPC BL-A	
3rd YEAR	5th semester	Hydrology	6	OBR
		Water Pollution	3	OBR
		Modelling Environmental Systems	6	OBR
		Ecotoxicology and Environmental Health	3	OBR
		Integrated Waste Management	3	OBR
		Air Quality and Noise Management	6	OBR
		Sustainable Cities	3	OBR
	PI	Undergraduate Research Opportunity Programme	3	Choose one curr. unit
		Undergraduate Professional Opportunity Programme	3	
	6th semester	Urban Water Supply Systems	3	OBR
		Urban Wastewater Systems	3	OBR
		Sustainable Planning	6	OBR
		Soil Science and Soil Pollution	6	OBR
Environmental Economics		6	OBR	
Creative Project II	3	OBR		

ECTS = European Credit Transfer and accumulation System

Total required to complete degree: 180 ECTS

PI = Interim period

OBR = mandatory curr. unit ; OPC BL-A: 6 ECTS unrestricted elective A - list approved by Sci. Council