

MASTER'S IN ENVIRONMENTAL ENGINEERING Profile Sanitary Engineering

Nova

FACULDADE DE
CIÊNCIAS E TECNOLOGIA

Structure

1st semester

Curricular unit	ECTS	Observations
Environmental Management	6	Mandatory
Waste Prevention and Recovery	6	Mandatory
Drinking Water and Wastewater Systems	6	Mandatory
Energy and Climate Change	6	Mandatory
Water Resources Planning and Management	6	Option I
Industrial Waste	6	choose 6 ECTS

Interim period

Entrepreneurship	3	Mandatory
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2nd semester

Curricular unit	ECTS	Observations
Waste Treatment Systems	6	Mandatory
Urban Hydraulics	3	Mandatory
Water Treatment Experimental Laboratory	3	Mandatory
Wastewater Engineering	6	Mandatory
Drinking Water Treatment Engineering	6	Mandatory
Innovative Solutions for Water and Wastewater Systems	3	Mandatory

3rd semester

Curricular unit	ECTS	Observations
Sustainability Assessment of Policies, Plans and Projects	6	Mandatory
Industrial Effluents	3	Mandatory
Electromechanical Equipments and Automation	3	Mandatory
Unrestricted Elective B	6	OPC BL-B
Solid Waste Treatment Plant Design	6	
Water and Wastewater Treatment Plant Design	6	Options II - choose 12 ECTS
Urban Hydraulics Project	6	

4th semester

Curricular unit	ECTS	Observations
Dissertation in Environmental Engineering	30	Mandatory

ECTS = European Credit Transfer and accumulation System

Total required to complete degree: 120 ECTS

OPC BL-B: 6 ECTS of options B - curricular unit list approved by the Scientific Council