

# Tecnologias Ambientais



N/A

Code 6251

Department Environmental Department

Degree Master

Registry R/A-Ef 738/2011 from 18-03-2011

Duration 2 year(s)

Regime Evening

Course director Maria Elisabete Ferreira Silva

DIRECÇÃO DO CURSO

Course Secretariat Director do Curso - Professor Doutor Paulo Gabriel Fernandes de Pinho ([ppaulo@estv.ipv.pt](mailto:ppaulo@estv.ipv.pt))

## Curricular structure

### 1st Year - 1st Semester

Course unit	Contact hours				ECTS
	T	TP	PL	O	
<a href="#">6002-31821020 - Environmental Data Analysis and Modelling</a>	-	52	-	-	6
<a href="#">6002-3182551 - Ecotoxicology and Public Health</a>	-	36	16	-	6
Option					6
<a href="#">6002-31821024 - Environmental Nanotechnologies</a>	-	40	12	-	6
<a href="#">6002-31821023 - Soil Conservation and Recovery</a>	-	40	12	-	6
<a href="#">6002-31821022 - Natural and Technological Risks</a>	-	52	-	-	6
<a href="#">6002-31821021 - Waste and Biomaterials Valorisation</a>	-	44	8	-	6

T - Theoretical; TP - Theoretical and Practical; PL - Practical and laboratorial; O - Other types

### 1st Year - 2nd Semester

Course unit	Contact hours				ECTS
	T	TP	PL	O	
<a href="#">6002-31821025 - Environmental Impact Assessment</a>	-	52	-	-	6
<a href="#">6002-31821028 - Environmental Planning</a>	-	52	-	-	6
<a href="#">6002-31821029 - Energetic Sustainability</a>	-	52	-	-	6
<a href="#">6002-31821026 - Air Quality Assessment Techniques</a>	-	28	24	-	6
<a href="#">6002-31821027 - Water Treatment Techniques</a>	-	36	16	-	6

T - Theoretical; TP - Theoretical and Practical; PL - Practical and laboratorial; O - Other types

### 2nd Year - 1st Semester

Course unit	Contact hours				ECTS
	T	TP	PL	O	
<a href="#">6002-31821030 - Entrepreneurship and Innovation</a>	-	26	-	-	3
<a href="#">6002-3182454 - Project Management</a>	-	26	-	-	3
<a href="#">6002-3182153 - Seminar</a>	-	-	-	24	9

T - Theoretical; TP - Theoretical and Practical; PL - Practical and laboratorial; O - Other types

### 2nd Year - 2nd Semester

Course unit	Contact hours				ECTS
	T	TP	PL	O	
<a href="#">6002-31821002 - Dissertation/Project Work/Professional Work Placement</a>	-	-	-	38	45

T - Theoretical; TP - Theoretical and Practical; PL - Practical and laboratorial; O - Other types

## Scientific areas

Areas	ECTS
Environment and Energy	111
Earth Science	12
Management	6
(*) Areas of optional course units	6
Total	135 (*)

(\*) Some course units are assigned to more than one scientific area. The total ECTS of the course is .

(\*) Areas of optional course units  
Environment and Energy

ECTS  
12