

#### Cycle view of the study programme

B1 Or Th Pr Au Cr

This specialised master is only accessible to students enrolled before the academic year 2022-2023.

#### Compulsory courses (B1 : 33Cr)

STFE2003-1	<i>Final work</i>	B1	TA	-	-	-	15
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#### Common core courses

*Opening and closing seminars: presentation of the training and the host institutions, presentation of the interns and their personal career plans, general introduction to the environmental issue in developing countries (multi-disciplinarity, DPISR, etc.), evaluation of the training at the end of the year*

ENVT0048-2	<i>Statistics applied to the environment: introduction to the statistical approach and aspects of univariate statistics - Laurent LOOSVELDT</i>	B1	Q1	15	15	-	2
ENVT2011-2	<i>Climatology - Louis FRANÇOIS</i>	B1	Q1	20	-	-	2
ENVT2066-1	<i>Integrated management practices and participatory water resources - JeanFrançois DELIÈGE</i>	B1	Q1	12	12	-	2
ENVT2065-1	<i>Environment management experience in a developing country: one-week study trip to the Kingdom of Morocco - [48h FW]</i>	B1	Q2	-	-	[+]	2
ENVT2009-1	<i>Sociology of development and the driving forces behind society in developing countries : economic and cultural viewpoints</i>	B1	Q1	24	-	-	2
HULG0483-1	<i>Dynamics of development-environment interactions</i>	B1	Q2	30	-	-	3
HULG0484-1	<i>Climate change: impacts and solutions</i>	B1	Q2	30	-	-	3
HULG0485-1	<i>Human and environmental toxicology</i>	B1	Q2	24	-	-	2

#### Optional courses (B1 : 27Cr)

##### Specialized teaching

Choose, in accordance with the Jury, 1 module among : (B1 : 21Cr)

##### "Water and soil" module (B1 : 21Cr)

##### State - diagnosis, pressures, impacts

ENVT2013-3	<i>Quantitative and qualitative characterization of surface and underground water - Joost WELLENS - [5h FT]</i>	B1	Q1	18	18	[+]	3
ENVT0065-1	<i>Agrometeorology - Bernard TYCHON</i>	B1	Q1	18	6	-	2
HULG0486-1	<i>Hydrology of tropical zones</i>	B1	Q2	24	-	-	2
ENVT2016-1	<i>Anthropic use and anthropic effect on aquatic environments</i>	B1	Q1	24	-	-	3

##### Answers : technical interventions, management and monitoring methods

HULG0487-1	<i>Soil management and development in warm region - Charles BIELDERS, Bruno DELVAUX</i>	B1	Q2	22	8	-	3
HULG0488-1	<i>Soil erosion and conservation</i>	B1	Q2	20	22	-	3
ENVT3035-1	<i>Wastewater treatment, production of drinking water and recovery of wastewater for irrigation - Hugues JUPSIN - [6h FT]</i>	B1	Q1	26	18	[+]	5

##### "Nature and territories" module (B1 : 21Cr)

##### State - diagnosis, pressures, impacts

ENVT2020-1	<i>Zoogeography, population dynamics</i>	B1	Q2	24	-	-	2
GEOG0040-1	<i>The organisation of urban environments - JeanMarie HALLEUX - [6h SEM]</i>	B1	Q1	15	-	[+]	2
ENVT2027-1	<i>Application of teledetection and geographical information systems for environmental management</i>	B1	Q1	12	12	-	2

### Advanced Master in Environmental Sciences and Management in Developing Countries (Registrations are closed)

#### Answers : technical interventions, management and monitoring methods

ENVT2058-1	<i>Tropical ecosystems management</i> - JeanLouis DOUCET - [2h SEM]	B1	Q2	12	-	[+]	2
ENVT2023-2	<i>Management of freshwater fish populations</i> - [3d FW]	B1	Q2	12	12	[+]	3
ENVT0064-1	<i>Biodiversity stakes</i> - Alain HAMBUCKERS - [8h FT]	B1	Q1	10	6	[+]	2
ENVT0063-1	<i>Social anthropology of conservation</i> - Part 1: Conservation of biodiversity and sustainable development - Part 2: Analysis of biodiversity conservation projects	B1	Q1	18	-	-	3
GEOG0044-1	<i>Land planning in developing countries</i>	B1	Q2	24	-	-	3

[...] In agreement with the jury, chose a course in the 'Management tools' list

#### Management Tools

Choose courses, with the approval of the Jury, totalling 6 credits among : (B1 : 6Cr)

[...] courses in the 'Management tools' list

#### Management Tools

ENVT2027-1	<i>Application of teledetection and geographical information systems for environmental management</i>	B1	Q1	12	12	-	2
ENVT0736-2	<i>Development projects management and communication</i> - N..., Bernard TYCHON	B1	Q1	12	12	-	2
ENVT2064-1	<i>Conceiving of surveys and survey questions (part)</i> - Thomas DOGOT	B1	Q2	12	-	-	2
ENVT2028-2	<i>Food security and early warning systems</i>	B1	Q1	12	12	-	2
ENVT0028-1	<i>Environmental impact : applications in developing countries</i>	B1	Q1	12	12	-	2
HULG0489-1	<i>Environmental modeling</i>	B1	Q2	24	-	-	2
RISQ2014-2	<i>Introduction to risks and catastrophes in the Anthropocene era, Part 1: A systematic approach</i> - Nicolas DENDONCKER, Pierre OZER	B1	Q1	24	-	-	2
ENVT2063-3	<i>Waste management</i> - Luc MINNE - [6h FT]	B1	Q1	18	-	[+]	2
HULG0490-1	<i>Evaluation of the environmental impact: diagnosis and indicators</i> - Charles BIELDERS, Pierre DEFOURNY	B1	Q2	22,5	-	-	2