

**Block view of the study programme**

Or Th Pr Au Cr

**Block 1**

**Compulsory courses**

STFE2003-1 *Final work - COLLÉGIALITÉ* TA - - - **15**

**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 *Statistics applied to the environment: introduction to the statistical approach and aspects of univariate statistics - Arnout VAN MESSEM* Q1 15 15 - **2**

ENVT2011-2 *Climatology - Louis FRANÇOIS* Q1 20 - - **2**

ENVT2066-1 *Integrated management practices and participatory water resources - JeanFrançois DELIÈGE, Joost WELLENS* Q1 12 12 - **2**

ENVT2065-1 *Environment management experience in a developing country: one-week study trip to the Kingdom of Morocco - Charles BIELDERS, Gilles COLINET, Bernard TYCHON - [48h FW]* Q2 - - [+] **2**

ENVT2009-1 *Sociology of development and the driving forces behind society in developing countries : economic and cultural viewpoints - Philippe LEBAILLY* Q1 24 - - **2**

HULG0483-1 *Dynamics of development-environment interactions - An ANSOMS* Q2 30 - - **3**

HULG0484-1 *Climate change: impacts and solutions - Philippe MARBAIX, JeanPascal VAN YPERSELE* Q2 30 - - **3**

HULG0485-1 *Human and environmental toxicology - Cathy DEBIER, JeanFrançois REES* Q2 24 - - **2**

**Optional courses**

**Specialized teaching**

**Choose, in accordance with the Jury, 1 module among :**

**"Water and soil" module**

**State - diagnosis, pressures, impacts**

ENVT2013-3 *Quantitative and qualitative characterization of surface and underground water - Johan DEROUANE, Joost WELLENS - Suppl : Johan DEROUANE - [5h FT]* Q1 18 18 [+] **3**

ENVT0065-1 *Agrometeorology - Bernard TYCHON* Q1 18 6 - **2**

HULG0486-1 *Hydrology of tropical zones - François JONARD, Marnik VANCLOOSTER* Q2 24 - - **2**

ENVT2016-1 *Anthropic use and anthropic effect on aquatic environments - Evens EMMANUEL* Q1 24 - - **3**

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

HULG0487-1 *Soil management and development in warm region - Charles BIELDERS, Bruno DELVAUX* Q2 22 8 - **3**

HULG0488-1 *Soil erosion and conservation - Charles BIELDERS* Q2 20 22 - **3**

ENVT3035-1 *Wastewater treatment, production of drinking water and recovery of wastewater for irrigation - Hugues JUPSIN - [6h FT]* Q1 26 18 [+] **5**

**"Nature and territories" module**

**State - diagnosis, pressures, impacts**

ENVT2020-1 *Zoogeography, population dynamics - Johann DELCOURT* Q2 24 - - **2**

GEOG0040-1 *The organisation of urban environments - JeanMarie HALLEUX - [6h* Q1 15 - [+] **2**

SEM]

ENVT2027-1	<i>Application of teledetection and geographical information systems for environmental management</i> - Antoine DENIS, Bernard TYCHON	Q1	12	12	-	2
------------	---	----	----	----	---	---

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

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

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

**Management Tools**

ENVT2027-1	<i>Application of teledetection and geographical information systems for environmental management</i> - Antoine DENIS, Bernard TYCHON	Q1	12	12	-	2
ENVT0736-2	<i>Management of development and communication projects</i> - N..., Bernard TYCHON, Joost WELLENS	Q1	12	12	-	2
ENVT2064-1	<i>Conceiving of surveys and survey questions (part)</i> - Thomas DOGOT	Q2	12	-	-	2
ENVT2028-2	<i>Food security and early warning systems</i> - Bernard TYCHON	Q1	12	12	-	2
ENVT0028-1	<i>Environmental impact : applications in developing countries</i> - Alain HANSON	Q1	12	12	-	2
HULG0489-1	<i>Environmental modeling</i> - Mathieu JAVAUX	Q2	24	-	-	2
RISQ2014-2	<i>Introduction to risks and disasters, Part 1: a holistic approach</i> - Pierre OZER	Q1	24	-	-	2
ENVT2063-3	<i>Waste management</i> - Luc MINNE - [6h FT]	Q1	18	-	[+]	2
HULG0490-1	<i>Environmental diagnosis and indicators</i> - Pierre DEFOURNY	Q2	24	-	-	2