

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, Partim 1 : Introduction à la démarche statistique et statistique univariée* - N... - Suppl : Laurent DE RUDDER Q1 12 12 - 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* - Fabio BERTI, Philippe LEBAILLY, Gautier PIROTTE Q1 24 - - 2

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

HULG0484-1 *Climate change: impacts and solutions* - Pierre DELMELLE, 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* - 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* - Hassan EL HALOUANI, 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 SEM] Q1 15 - [+] 2

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

Answers : technical interventions, management and monitoring methods

ENVT2058-1 *Tropical ecosystems management* - JeanLouis DOUCET - [2h SEM] Q2 12 - [+] 2

ENVT2023-2 *Management of freshwater fish populations* - Michaël OVIDIO - [3d FW] Q2 12 12 [+] 3

ENVT0064-1 *Biodiversity stakes* - Alain HAMBUECKERS - [8h FT] Q1 10 6 [+] 2

ENVT0063-1 *Social anthropology of conservation*
- Part 1: Conservation of biodiversity and sustainable development -
 Dorothee DENAYER Q1 18 - - 3
- Part 2: Analysis of biodiversity conservation projects -
 Dorothee DENAYER - 6 - -

GEOG0044-1 *Land planning in developing countries* - 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 *Application of teledetection and geographical information systems for environmental management* - Antoine DENIS, Bernard TYCHON Q1 12 12 - 2

ENVT0736-2 *Management of development and communication projects* - N..., Bernard TYCHON, Joost WELLENS Q1 12 12 - 2

ENVT2064-1 *Conceiving of surveys and survey questions (part)* - Thomas DOGOT Q2 12 - - 2

ENVT2028-2 *Food security and early warning systems* - Bernard TYCHON Q1 12 12 - 2

ENVT0028-1 *Environmental impact : applications in developing countries* - Alain HANSON Q1 12 12 - 2

HULG0489-1 *Environmental modeling* - Mathieu JAVAUX Q2 24 - - 2

RISQ2014-2 *Introduction to risks and disasters, Part 1: a holistic approach* - Pierre OZER Q1 24 - - 2

ENVT2063-3 *Waste management* - Luc MINNE - [6h FT] Q1 18 - [+] 2

HULG0490-1 *Environmental diagnosis and indicators* - Pierre DEFOURNY Q2 24 - - 2