

#### Cycle view of the study programme

B1 Or Th Pr Au Cr

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

STFE2003-1 *Final work - COLLÉGIALITÉ* B1 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* B1 Q1 15 15 - 2

ENVT2011-2 *Climatology - Louis FRANÇOIS* B1 Q1 20 - - 2

ENVT2066-1 *Integrated management practices and participatory water resources - JeanFrançois DELIÈGE, Joost WELLENS* B1 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]* B1 Q2 - - [+] 2

ENVT2009-1 *Sociology of development and the driving forces behind society in developing countries : economic and cultural viewpoints - Philippe LEBAILLY* B1 Q1 24 - - 2

HULG0483-1 *Dynamics of development-environment interactions - An ANSOMS* B1 Q2 30 - - 3

HULG0484-1 *Climate change: impacts and solutions - Philippe MARBAIX, JeanPascal VAN YPERSELE* B1 Q2 30 - - 3

HULG0485-1 *Human and environmental toxicology - Cathy DEBIER, JeanFrançois REES* 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 *Quantitative and qualitative characterization of surface and underground water - Johan DEROUANE, Joost WELLENS - Suppl : Johan DEROUANE - [5h FT]* B1 Q1 18 18 [+] 3

ENVT0065-1 *Agrometeorology - Bernard TYCHON* B1 Q1 18 6 - 2

HULG0486-1 *Hydrology of tropical zones - François JONARD, Marnik VANCLOOSTER* B1 Q2 24 - - 2

ENVT2016-1 *Anthropic use and anthropic effect on aquatic environments - Evens EMMANUEL* B1 Q1 24 - - 3

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

HULG0487-1 *Soil management and development in warm region - Charles BIELDERS, Bruno DELVAUX* B1 Q2 22 8 - 3

HULG0488-1 *Soil erosion and conservation - Charles BIELDERS* B1 Q2 20 22 - 3

ENVT3035-1 *Wastewater treatment, production of drinking water and recovery of wastewater for irrigation - Hugues JUPSIN - [6h FT]* B1 Q1 26 18 [+] 5

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

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

ENVT2020-1 *Zoogeography, population dynamics - Johann DELCOURT* B1 Q2 24 - - 2

### Specialised master in environmental management in developing countries (Inscriptions closes)

GEOG0040-1 *The organisation of urban environments* - JeanMarie HALLEUX - [6h SEM] B1 Q1 15 - [+] 2

ENVT2027-1 *Application of teledetection and geographical information systems for environmental management* - Antoine DENIS, Bernard TYCHON B1 Q1 12 12 - 2

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

ENVT2058-1 *Tropical ecosystems management* - JeanLouis DOUCET - [2h SEM] B1 Q2 12 - [+] 2

ENVT2023-2 *Management of freshwater fish populations* - Michaël OVIDIO - [3d FW] B1 Q2 12 12 [+] 3

ENVT0064-1 *Biodiversity stakes* - Alain HAMBUCKERS - [8h FT] B1 Q1 10 6 [+] 2

ENVT0063-1 *Social anthropology of conservation*  
- Part 1: Conservation of biodiversity and sustainable development -  
Dorothee DENAYER B1 Q1 18 - - 3  
- Part 2: Analysis of biodiversity conservation projects -  
Dorothee DENAYER - 6 - -

GEOG0044-1 *Land planning in developing countries* - Serge SCHMITZ 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 *Application of teledetection and geographical information systems for environmental management* - Antoine DENIS, Bernard TYCHON B1 Q1 12 12 - 2

ENVT0736-2 *Management of development and communication projects* - N..., Bernard TYCHON, Joost WELLENS B1 Q1 12 12 - 2

ENVT2064-1 *Conceiving of surveys and survey questions (part)* - Thomas DOGOT B1 Q2 12 - - 2

ENVT2028-2 *Food security and early warning systems* - Bernard TYCHON B1 Q1 12 12 - 2

ENVT0028-1 *Environmental impact : applications in developing countries* - Alain HANSON B1 Q1 12 12 - 2

HULG0489-1 *Environmental modeling* - Mathieu JAVAUX B1 Q2 24 - - 2

RISQ2014-2 *Introduction to risks and disasters, Part 1: a holistic approach* - Pierre OZER B1 Q1 24 - - 2

ENVT2063-3 *Waste management* - Luc MINNE - [6h FT] B1 Q1 18 - [+] 2

HULG0490-1 *Environmental diagnosis and indicators* - Pierre DEFOURNY B1 Q2 24 - - 2