

A single year

Les cours ont lieu sur deux sites : Arlon et Gembloux

Pour tout renseignement, contactez :

- * à Gembloux Agro-Bio Tech, Gilles COLINET - Gilles.Colinet@ulg.ac.be
- * à la Faculté des Sciences, Bernard TYCHON - Bernard.Tychon@ulg.ac.be

Compulsory courses

Elementary teaching

ENVT2007-1	<i>Opening session : presentation of the training and the host institutions, presentation of the trainees and their personal project, general introduction to environmental problems in developing countries</i> - Gilles COLINET, Bernard TYCHON	12	12	-	2
ENVT2008-1	<i>Geopolitics and institutional organisation of environmental management in developing countries</i> - COLLÉGIALITÉ <i>Notice : South Chair expert</i>	12	12	-	2
ENVT2009-1	<i>Sociology of development and the driving forces behind society in developing countries : economic and cultural viewpoints</i> - Philippe LEBAILLY, N..., Gautier PIROTTE	Q1	24	-	3
ENVT2010-1	<i>Acquiring and processing environmental data, sustainable development indicators (DPSIR)</i> - Bakary DJABY, AnneClaude ROMAIN	Q1	40	20	5
ENVT2065-1	<i>Experiences of environmental management in developing countries : one-week residential seminar in a developing country</i> - Gilles COLINET, Bernard TYCHON	48	-	-	3
ENVT2030-1	<i>Closing seminar - compulsory</i> - Gilles COLINET, Bernard TYCHON - [24h SEM]	-	-	[+]	2
Dissertation					
STFE2003-1	<i>Final work</i> - COLLÉGIALITÉ	-	-	-	15

Optional courses

Specialized teaching

Choose, in agreement with the Jury, a module from the following :

"Water Management" Module

State - diagnosis, pressures, impacts

ENVT2012-1	<i>Hydrology in inter- and sub-tropical zones</i> - François PETIT - [2d FW]	Q2	18	-	[+]	3
ENVT2013-2	<i>Quantitative characterization of surface and underground water</i> - Vincent DEBBAUT	12	12	-	2	
ENVT3047-1	<i>Physical-chemical quality parameters of stormwater and groundwater</i> - JeanPaul BARTHELEMY	Q2	12	-	-	1
ENVT2015-2	<i>Biological quality parameters of surface water</i> - Louis LECLERCQ	12	12	-	2	
ENVT3048-1	<i>Water microbiology and waterborne diseases</i> - N...	12	12	-	2	
Answers : technical interventions, management and monitoring methods						
ENVT2016-1	<i>Anthropic use and anthropic effect on aquatic environments</i> - Evens EMMANUEL	24	-	-	2	
ENVT3035-1	<i>Sewage treatment and drinking water production</i> - Hugues JUPSIN, N..., Fouad ZOUHIR	30	24	-	4	
ENVT2011-1	<i>Climatology and agrometeorology</i> - Michel ERPICUM, Bernard TYCHON	Q1	48	-	-	4

Module "Nature and biodiversity management"

State - diagnosis, pressures, impacts

ENVT2058-1	<i>Tropical ecosystems management</i> - JeanLouis DOUCET	Q2	12	-	-	2
ENVT2020-1	<i>Zoogeography, population dynamics</i> - Roland LIBOIS	24	-	-	2	
ENVT2057-1	<i>Biodiversity and protected areas</i> - Grégory MAHY - [6h SEM]	Q2	18	-	[+]	2
ENVT2021-1	<i>Anthropic use and anthropic effect on terrestrial and aquatic ecosystems</i> - Evens EMMANUEL, Amandine LIÉNARD	48	-	-	4	

Answers : technical interventions, management and monitoring methods

ENVT2059-1	<i>Entomology applied to the nature management and to biodiversity - Frédéric FRANCIS</i>	Q2	24	-	-	2
ENVT2022-1	<i>Marine biology, managing fishing resources in marine waters - Gilles LEPOINT</i>		18	6	-	2
ENVT2023-2	<i>Management of freshwater fish populations - Michaël OVIDIO - [3d FW]</i>		12	12	[+]	2
ENVT2024-2	<i>Nature, biodiversity and development (tourism, medicinal resources, traditional practices) - Alain HAMBUCKERS - [1d FW]</i>	Q1	18	-	[+]	2
ENVT2025-1	<i>Participatory environmental management - Dorothée DENAYER</i>	Q1	24	-	-	2

"Degradation of the Environment" Module

State - diagnosis, pressures, impacts

ENVT2058-1	<i>Tropical ecosystems management - JeanLouis DOUCET</i>	Q2	12	-	-	2
ENVT2011-1	<i>Climatology and agrometeorology - Michel ERPICUM, Bernard TYCHON</i>	Q1	48	-	-	4
ENVT2062-2	<i>Soil degradation, water and wind erosion - Gilles COLINET</i>	TA	24	-	-	2
ENVT2060-1	<i>Biological effects of pollutants - N...</i>		12	-	-	2

Answers : technical interventions, management and monitoring methods

ENVT2019-1	<i>Combating desertification - Pierre OZER</i>		24	-	-	2
ENVT2026-1	<i>Climate change and vegetation - Bernard TYCHON</i>		24	-	-	2
ENVT2063-2	<i>Waste management - Luc MINNE, N...</i>	Q2	48	-	-	4
ENVT2061-1	<i>Organisation of urban space - N... - [12h SEM]</i>		12	-	[+]	2

Management Tools

Choose, in agreement with the Jury, courses totalling 15 credits from the following :

GEST3025-1	<i>Projects management in tropical regions - Baudouin MICHEL</i>	Q2	12	9	-	2
ENVT2027-1	<i>Application of teledetection and geographical information systems for environmental management - Bernard TYCHON</i>		24	-	-	2
ENVT0736-2	<i>Environmental communication - Nathalie SEMAL</i>		12	12	-	2
ENVT2064-1	<i>Conceiving of surveys and survey questions (part) - Thomas DOGOT</i>	Q2	12	-	-	2
ENVT2028-1	<i>Food security and early warning systems - René GOMMES, Bernard TYCHON</i>		24	-	-	2
ENVT2066-1	<i>Integrated management practices and participatory water resources - Francis ROSILLON</i>	Q1	12	12	-	2
ENVT0028-1	<i>Environmental impact : applications in developing countries - Alain HANSON</i>		12	12	-	2
ENVT2039-1	<i>EXPERT SOUTH seminar relating to an environmental problem approached from an educational training perspective (theme to change from one year to the next depending on the expert involved) - COLLÉGIALITÉ</i>		24	-	-	2

Notice : South Chair expert