

Study programmes 2023-2024

Faculty of Sciences

Advanced Master in Environmental Sciences and Management in Developing Cycle view of the study programme

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ster is only accessible to students enrolled before the academic year 2022	Z-ZUZ.	5.							
es (B1:33Cr)									
Final work	B1	TA	-	-	-	15			
ourses									
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									
Statistics applied to the environment: introduction to the statistical approach and aspects of univariate statistics - Laurent LOOSVELDT	B1	Q1	15	15	-	2			
Climatology - Louis François	B1	Q1	20	-	-	2			
Integrated management practices and participatory water resources - JeanFrançois DELIÈGE	B1	Q1	12	12	-	2			
Environment management experience in a developing country: one-week study trip to the Kingdom of Morocco - [48h FW]	B1	Q2	-	-	[+]	2			
Sociology of development and the driving forces behind society in developing countries: economic and cultural viewpoints	B1	Q1	24	-	-	2			
Dynamics of development-environment interactions	B1	Q2	30	-	-	3			
Climate change: impacts and solutions	B1	Q2	30	-	-	3			
Human and environmental toxicology	B1	Q2	24	-	-	2			
B1:27Cr)									
hing									
rdance with the Jury, 1 module among: (B1:21Cr)									
soil'' module (B1 : 21Cr)									
State - diagnosis, pressures, impacts									
Quantitative and qualitative characterization of surface and underground water - Joost Wellens - [5h FT]	B1	Q1	18	18	[+]	3			
Agrometeorology - Bernard TYCHON	B1	Q1	18	6	-	2			
Hydrology of tropical zones	B1	Q2	24	-	-	2			
Anthropic use and anthropic effect on aquatic environments	B1	Q1	24	-	-	3			
chnical interventions, management and monitoring methods									
Soil management and development in warm region - Charles BIELDERS, Bruno DELVAUX	B1	Q2	22	8	-	3			
Soil erosion and conservation	B1	Q2	20	22	-	3			
Wastewater treatment, production of drinking water and recovery of wastewater for irrigation - Hugues Jupsin - [6h FT]	B1	Q1	26	18	[+]	5			
territories" module (B1 : 21Cr)									
osis, pressures, impacts									
Zoogeography, population dynamics	B1	Q2	24	-	-	2			
The organisation of urban environments - JeanMarie HALLEUX - [6h SEM]	B1	Q1	15	-	[+]	2			
Application of teledetection and geographical information systems for environmental management	B1	Q1	12	12	-	2			
	es (B1: 33Cr) Final work ourses sing seminars: presentation of the training and the host institutions, pres of the training at the end of the year Statistics applied to the environment: introduction to the statistical approach and aspects of univariate statistics - Laurent LOOSVELDT Climatology - Louis FRANÇOIS Integrated management practices and participatory water resources - JeanFrançois DELIGE Environment management experience in a developing country: one-week study trip to the Kingdom of Morocco - [48h FW] Sociology of development and the driving forces behind society in developing countries: economic and cultural viewpoints Dynamics of development-environment interactions Climate change: impacts and solutions Human and environmental toxicology B1: 27Cr) hing redance with the Jury, 1 module among: (B1: 21Cr) soil" module (B1: 21Cr) sois, pressures, impacts Quantitative and qualitative characterization of surface and underground water - Joost WELLENS - [5h FT] Agrometeorology - Bernard TyCHON Hydrology of tropical zones Anthropic use and anthropic effect on aquatic environments hnical interventions, management and monitoring methods Soil management and development in warm region - 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Study programmes 2023-2024

Faculty of Sciences

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

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 - [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 - Part 2: Analysis of biodiversity conservation projects	B1	Q1 18 -	- 6	- -		3
GEOG0044-1	Land planning in developing countries	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	B1	Q1	12	12	-	2
ENVT0736-2	Development projects management and communication - N, Bernard TYCHON	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	B1	Q1	12	12	-	2
ENVT0028-1	Environmental impact: applications in developing countries	B1	Q1	12	12	-	2
HULG0489-1	Environmental modeling	B1	Q2	24	-	-	2
RISQ2014-2	Introduction to risks and catastrophes in the Anthropocene era, Part 1: A systematic approach - Nicolas Dendoncker, Pierre Ozer	B1	Q1	24	-	-	2
ENVT2063-3	Waste management - Luc MINNE - [6h FT]	B1	Q1	18	-	[+]	2
HULG0490-1	Evaluation of the environmental impact: diagnosis and indicators - Charles BIELDERS, Pierre DEFOURNY	B1	Q2	22,5	-	-	2

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