

SGED2MC - Introduction

Introduction

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A partir de 2022-2023, ce programme n'est plus accessible aux nouveaux étudiants.

○ LBIRE2131

Environmental Impact Assessment : diagnosis and indicators

Charles Bielders (coord.)
Pierre Defourny
Pierre Defourny
(compensates
Charles Bielders)
Lisa Delfosse
(compensates

OPTIONS

- > [Module Water and Soil:](#) [en-prog-2024-sged2mc-lsged903o]
 > [Module: Nature et Territoires:](#) [en-prog-2024-sged2mc-lsged904o]

MODULE WATER AND SOIL: [21.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2024-2025
- ◊ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

o Content:

○ LBRES2105	Soil erosion and conservation	Charles Bielders	FR [q2] [22.5h+22.5h] [3 Credits] △ 🌐 > <i>French-friendly</i>
○ LBRES2203	Soil management in tropical and subtropical regions	Charles Bielders (coord.)	FR [q2] [22.5h+7.5h] [3 Credits] △ 🌐
○ LULG3327	Quantitative characterization of surface and underground water		FR [q1] [] [3 Credits] 🌐
○ LULG3328	Agrometeorology		FR [q1] [] [2 Credits] 🌐
○ LULG3329	Anthropic use and disturbances on aquatic environments		FR [q1] [] [3 Credits] 🌐
○ LULG3330	Sewage treatment and drinking water production		FR [q1] [] [5 Credits] 🌐

MODULE: NATURE ET TERRITOIRES: [21.0]

- Mandatory
- ✘ Optional
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- ◊ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
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- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

o Content:

○ LULG3320	Application of teledetection and geographical information systems for environmental management		FR [q1] [] [2 Credits] 🌐
○ LULG3332	Zoogeography, population dynamics		FR [q2] [24h] [2 Credits] 🌐
○ LULG3335	Organisation of Urban Space		FR [q1] [] [2 Credits] 🌐
○ LULG3337	Tropical ecosystems management		FR [q2] [12h] [2 Credits] 🌐
○ LULG3338	Management of freshwater fish populations		FR [q2] [12h+12h] [3 Credits] 🌐
○ LULG3341	Land use planning and nutritional and energy security		FR [q2] [24h] [3 Credits] 🌐
○ LULG3352	Enjeux de biodiversité		FR [q1] [] [2 Credits] 🌐
○ LULG3353	Socioanthropologie de la conservation		FR [q1] [] [3 Credits] 🌐

o Choisir 2 unités d'enseignement dans la liste "outils de gestion" (2 credits)

SGED2MC - Information

Access Requirements

*In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.
Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.
The admission requirements must be met prior to enrolment in the University.*

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

SUMMARY

- [General access requirements](#)

General access requirements

Translated from https://www.gallilex.cfwb.be/fr/leg_res_01.php?ncda=39681&referant=l02

Art. 112. of the "Décret définissant le paysage de l'enseignement supérieur et l'organisation académique des études" :

§ 1. In accordance with the general requirements established by the academic authorities, students who have:

1. a master's degree;

Teaching method

Ce Master consiste en une formation pratique et interdisciplinaire. L'amélioration des connaissances et l'intégration des savoirs doit permettre une meilleure gestion des ressources naturelles (eau, sol, faune, flore, nature, biodiversité, ...).

Le programme est organisé sur base de trois approches originales :

- Par une approche rigoureuse, appréhender la gestion de l'environnement dans les PED à partir de deux thématiques

et surtout parce que la région offre une série de problématiques environnementales très variées en PED à moins de trois heures d'avion et dans un rayon de moins de 300 km entre la mer méditerranée et le désert du Sahara. Cette semaine de terrain est obligatoire pour l'ensemble des étudiants.

Contacts

Curriculum Management

Faculty

Structure entity
Denomination
Sector
Acronym
Postal address

SST/AGRO
Faculty of bioscience engineering ([AGRO](#))
Sciences and Technology ([SST](#))
AGRO
Croix du Sud 2 - bte L7.05.01
1348 Louvain-la-Neuve
Tel: [+32 \(0\) 10 47 37 19](tel:+322010473719) - Fax: [+32 \(0\) 10 47 47 45](tel:+322010474745)
<http://www.uclouvain.be/agro>

Website

Mandate(s)

- Dean : Christine Dupont
- Administrative director : Carole Dekelver

Commission(s) of programme

- Commission de programme - Master Bioingénieur-Sciences agronomiques ([BIRA](#))
- Commission de programme - Master Bioingénieur-Chimie et bioindustries ([BIRC](#))
- Commission de programme - Master Bioingénieur-Sciences & technologies de l'environnement ([BIRE](#))
- Commission de programme - Bachelier en sciences de l'ingénieur, orientation bioingénieur ([CBIR](#))
- Commission de programme interfacultaire en Sciences et gestion de l'environnement ([ENVI](#))
- Fermes universitaires de Louvain ([FERM](#))

Academic supervisor: [Charles Bielders](#)

Other academic Supervisor(s)

- [Charles Bielders](#)

