

 The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.

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MINDENV - Introduction

Introduction

MINDENV - Teaching profile

Learning outcomes

On successful completion of this programme, each student is able to :

Programme

DETAILED PROGRAMME BY SUBJECT

- Mandatory
- ⌘ Optional
- △ Not offered in 2025-2026
- ⊙ Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 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...)

30 crédits

Year

2 3

o Content:

● LBIR1130A	Introduction to Earth sciences		FR [q2] [30h] [3 Credits] 🌐	X	
● LBIR1334	Introduction to forest science	Quentin Ponette (coord.) Caroline Vincke	FR [q2] [22.5h+15h] [3 Credits] 🌐 > English-friendly		X
● LBIR1362	Environmental Economics	Frédéric Gaspard	FR [q2] [30h+7.5h] [3 Credits] 🌐		X
● LBRAI2212	Economics of Rural Development	Goedele Van den Broeck	EN [q1] [30h] [3 Credits] 🌐 > French-friendly		X
● LDVLP2325	Geopolitics of natural resources	Vincent Legrand	FR [q1] [30h] [5 Credits] 🌐	X	
● LSPED1221	Interrelations of Population, Environment and Development	Bruno Masquelier	FR [q2] [30h] [5 Credits] 🌐	X	
● LBIR1230A	Introduction à l'ingénierie de la biosphère		FR [q2] [30h] [3 Credits] 🌐	X	X
● LBIR1151	Organismal biology [M]		FR [q2] [30h+15h] [5 Credits] 🌐	X	

⌘ Cours au choix:

Cette liste de cours est proposée au choix au cas où certains cours ne pourraient être suivis du fait de problèmes horaires. Ces cours de remplacement éventuels doivent être validés par le responsable de la mineure.

⌘ LBIR1381	Principles of Biorefining	Damien Debecker (coord.)	EN [q1] [30h] [3 Credits] 🌐 > French-friendly	X	X
⌘ LBIR1351	Introduction to systems analysis	Philippe Baret	FR [q1] [10h+20h] [3 Credits] 🌐	X	X
⌘ LBIR1260	Principles of economics	Goedele Van den Broeck	EN [q1] [30h+15h] [4 Credits] 🌐 > French-friendly	X	X
⌘ LBIR1354	Biologie des interactions		FR [q2] [22.5h+15h] [3 Credits] 🌐	X	X
⌘ LGEO1332	Biogeography		FR [q2] [30h+24h] [4 Credits] 🌐	X	X

THE PROGRAMME'S COURSES AND LEARNING OUTCOMES

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

MINDENV - Information

Bachelors offering this minor

- > Bachelor in Computer Science [[en-prog-2025-sinf1ba](#)]
- > Bachelor in Chemistry [[en-prog-2025-chim1ba](#)]
- > Bachelor in Modern Languages and Literatures : General [Bachelor in Modern Languages and Literatures : General] [[en-prog-2025-roge1ba](#)]
- > Bachelor in Mathematics [[en-prog-2025-math1ba](#)]
- > Bachelor in Human and Social Sciences [[en-prog-2025-huso1ba](#)]
- > Bachelor in Information and Communication [[en-prog-2025-comu1ba](#)]
- > Bachelor in Geography : General [Réforme 2024-25] [[en-prog-2025-geog1ba](#)]
- > Bachelor in French and Romance Languages and Literatures : General [Bachelor in French and Romance Languages and Literatures : General] [[en-prog-2025-rom1ba](#)]
- > Bachelor in Ancient and Modern Languages and Literatures [Bachelor in Ancient and Modern Languages and Literatures] [[en-prog-2025-lafr1ba](#)]
- > Bachelor in religious studies [[en-prog-2025-reli1ba](#)]
- > Bachelor in Biomedicine [[en-prog-2025-sbim1ba](#)]
- > Bachelor in Political Sciences: General [[en-prog-2025-spol1ba](#)]
- > Bachelor in Sociology and Anthropology [[en-prog-2025-soca1ba](#)]
- > Bachelor in Modern Languages and Literatures: German, Dutch and English [Bachelor in Modern Languages and Literatures: German, Dutch and English] [[en-prog-2025-germ1ba](#)]
- > Bachelor in Law [[en-prog-2025-droi1ba](#)]
- > Bachelor in Motor skills : General [[en-prog-2025-edph1ba](#)]
- > Bachelor in Pharmacy [[en-prog-2025-farm1ba](#)]
- > Bachelor in Engineering [[en-prog-2025-fsa1ba](#)]
- > Bachelor in Economics and Management [[en-prog-2025-ecge1ba](#)]

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Possible trainings at the end of the programme

L'admission à des Masters ultérieurs ne fait pas partie des objectifs de la mineure, qui offre une formation en tant que telle ("self-contained").

En tant que choix personnel de l'étudiant, la mineure répond à son souhait d'enrichir sa formation de base dans les domaines du développement et de l'environnement. La mineure contribue à sensibiliser l'étudiant à ces problématiques, apportant une coloration spécifique à sa formation majeure.

Contacts

Curriculum Management

Faculty

Structure entity

SST/AGRO

Denomination

Faculty of bioscience engineering (AGRO)

Sector

Sciences and Technology (SST)

Acronym

AGRO

Postal address

Croix du Sud 2 - bte L7.05.01

1348 Louvain-la-Neuve

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<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: [Anne-Laure Jacquemart](#)

