

## Cycle view of the study programme

Bl Or Th Pr Au Cr

### Cours obligatoires de la finalité (B1 : 30Cr)

#### Introduction to agriculture (ULiege - GxABT and ULB) module

HULG9285-1	<i>Agrarian systems and agroecosystems</i> - Marjolein VISSER - Suppl : Amaury BEAUGENDRE	B1	Q2	-	-	-	<b>5</b>
AGRO0002-1	<i>Fertilization and crop nutrition</i> - Caroline DE CLERCK, Patrick DU JARDIN, Benjamin DUMONT - [2h AUTR]	B1	Q2	18	4	[+]	<b>2</b>

#### Techniques in Agriculture and Agro-ecology module (ULiège - GxABT and ULB)

ENVT3061-1	<i>Agrobiodiversity, ecosystemic and landscape services, Introduction</i> - Marc DUFRÈNE, Kevin MARÉCHAL - [8h AUTR]	B1	Q2	16	-	[+]	<b>2</b>
ANIM0024-1	<i>Breeding system for agroecology</i> - Yves BECKERS, Jérôme BINDELLE - [3h FT]	B1	Q2	9	6	[+]	<b>2</b>
AGRO0025-2	<i>Seminars on the territorial dimension in agroecology</i> - Kevin MARÉCHAL - [25h AUTR]	B1	Q2	19	9	[+]	<b>5</b>

#### Corequisite :

- ENVT3030-2 - Techniques d'investigation qualitative
- ENVT3028-1 - Participations citoyennes
- ENVT3131-1 - Introduction aux outils d'intelligence collective
- ENVT0040-2 - Théories et gestions des transitions écologiques
- ENVT3029-1 - Politiques et actions publiques
- ENVT3127-1 - Biodiversité et sociétés
- ENVT3130-1 - Introduction à l'agroécologie
- ENVT3026-1 - Etudes sociales des sciences et des techniques

HULG9287-1	<i>Food safety</i>	B1	Q2	-	-	-	<b>5</b>
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#### Placement

RSTG0010-1	<i>Internship (Discovering the professional / research world)</i> - Jérôme BINDELLE, Marc DUFRÈNE - [60h AUTR]	B1	Q2	-	-	[+]	<b>9</b>
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Joint Master with ULiège (Gembloux Agro-Bio Tech - Faculty of Science) and ULB + double degree agreement with the University of Paris Saclay and AgroParisTech

### Cours obligatoires du tronc commun (B1 : 30Cr, B2 : 27Cr)

#### Agroecology, science and society (ULiege - Arlon) module

ENVT3026-1	<i>Social study of science and technology</i> - François MELARD - [24h SEM]	B1	Q1	12	-	[+]	<b>4</b>
ENVT3130-1	<i>Introduction to agroecology</i> - Fanny BOERAeve, N..., Pierre M. STASSART	B1	Q1	15	15	-	<b>3</b>
ENVT3127-1	<i>Biodiversity and societies</i> - Dorothée DENAYER	B1	Q1	30	10	-	<b>4</b>

#### Governance and transition module (Uliège - Arlon)

ENVT3029-1	<i>Public policy and action</i> - Sébastien BRUNET, N...	B1	Q1	27	-	-	<b>4</b>
ENVT0040-2	<i>Transitions theory and management ecological transitions</i> - N..., Pierre M. STASSART - [15h SEM]	B1	Q1	30	30	[+]	<b>5</b>

#### Methodology module (ULiège - Arlon)

ENVT3131-1	<i>Collective intelligence tool</i> - Pierre M. STASSART	B1	Q1	-	20	-	<b>2</b>
ENVT3028-1	<i>Civic participation</i> - Dorothée DENAYER, Pierre M. STASSART	B1	Q1	36	-	-	<b>4</b>
ENVT3030-2	<i>Qualitative investigation techniques</i> - Dorothée DENAYER, Nathalie SEMAL - [30h Cl. inv.]	B1	Q1	12	-	[+]	<b>4</b>

#### Dissertation

RTFE2006-1	<i>Internship / Final thesis</i> - Jérôme BINDELLE, Kevin MARÉCHAL	B2	Q2	-	-	-	<b>27</b>
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# Study programmes 2024-2025

## Gembloux Agro-Bio Tech

### Master in agroecology, professional focus

#### Cours au choix du tronc commun (B2 : 33Cr)

**Choose a program among the following : (B2 : 23Cr)**

##### **ULB-Liège programme (without double degree) (B2 : 23Cr)**

AGRO0024-1	<i>Research project associated with the final work - Jérôme BINDELLE, Marc DUFRÈNE - [36h AUTR]</i>	B2	Q1	-	-	[+]	<b>4</b>
HULG0492-1	<i>Research and development in agroecology - Grégory MAHY, Nicolas VEREECKEN</i>	B2	Q1	-	-	-	<b>5</b>
ENVT3066-1	<i>Agroecological protection of agricultural production systems - Jérôme BINDELLE, Fanny BOERAEVE, Caroline DE CLERCK - [36h SEM]</i>	B2	Q1	36	-	[+]	<b>6</b>
HULG9788-1	<i>Agroecology and crop/soil microbiology</i>	B2	Q1	-	-	-	<b>5</b>
ENVT3062-1	<i>Agroecological controversies - N..., Pierre M. STASSART - [18h SEM]</i>	B2	Q1	18	-	[+]	<b>3</b>

##### **Joint-degree with Paris Saclay and AgroParisTech (B2 : 23Cr)**

See programme: [https://www.programmes.uliege.be/cocoon/20212022/programmes/R2UAEC02\\_C.html](https://www.programmes.uliege.be/cocoon/20212022/programmes/R2UAEC02_C.html)

*Notice :* Choose courses, depending on the subject of the final piece of work and in collaboration with the sponsor or co-sponsor, for a total of 10 credits, from the programmes of partner institutions (Uliège and ULB). The following list is a suggestion of potential courses. Given the range of possible courses, students should be aware of the risk of timetable clashes.

Suggestion of optional courses:  
(B2 : 10Cr)

ECON0942-1	<i>Rural economics and farm business management - Philippe BURNY, Thomas DOGOT - [8h FT]</i>	B2	Q1	25	15	[+]	<b>5</b>
VEGE0042-1	<i>Integrated and agroecological protection of crops - Frédéric FRANCIS, Eric HAUBRUGE, François HENRIET, Haissam JIJAHLI, Sébastien MASSART, Jeroen MEERSMANS, François VERHEGGEN</i>	B2	Q1	29	28	-	<b>6</b>
BIOL2018-1	<i>Animal nutrition - Yves BECKERS</i>	B2	Q2	24	-	-	<b>2</b>
ANIM0018-1	<i>Bromatology and grazing management - Yves BECKERS, Jérôme BINDELLE - [7h FT]</i>	B2	Q2	37	13	[+]	<b>6</b>
FORE0009-1	<i>Sustainable management of tropical forests - JeanLouis DOUCET</i>	B2	Q2	36	-	-	<b>3</b>
HULG0491-1	<i>Agroecological innovation and food production</i>	B2	Q1	-	-	-	<b>5</b>
HULG0494-1	<i>Agricultures, Ruralities and Globalization (english language)</i>	B2	Q1	-	36	-	<b>5</b>
ENVT3067-1	<i>Supporting the transition to agroecology - Fanny BOERAEVE - [30h AUTR]</i>	B2	Q1	15	-	[+]	<b>5</b>

## **Additional ECTS (45-60 max) Master in agroecology (120 ECTS)**

#### **Compulsory courses (B0 : 59Cr)**

ENVT2044-1	<i>General ecology - Grégory MAHY, Arnaud MONTY</i>	B0	Q1	24	-	-	<b>2</b>
ENVT0065-1	<i>Agrometeorology - Bernard TYCHON</i>	B0	Q1	18	6	-	<b>3</b>
AGRO0001-1	<i>Basic principles of agriculture and agroecology - Pierre DELAPLACE, Benjamin DUMONT - [4h FT]</i>	B0	Q2	20	-	[+]	<b>2</b>
GBLX2131-2	<i>Biosphere, agriculture and society - Benjamin DUMONT, Grégory MAHY, Sybille MERTENS DE WILMARS - [2h SEM]</i>	B0	Q2	42	-	[+]	<b>4</b>

# Study programmes 2024-2025

## Gembloux Agro-Bio Tech

### Master in agroecology, professional focus

ECON2244-1	<i>Political and social economy</i> - Thomas DOGOT, Kevin MARÉCHAL	B0	Q2	28	20	-	<b>4</b>
MANA0007-1	<i>Introduction to life sciences</i> - Jérôme BINDELLE, Rudy CAPARROS MEGIDO, Marc DUFRÈNE - [60h AUTR]	B0	Q2	-	-	[+]	<b>5</b>
DOCU0449-4	<i>Scientific literature and information literacy</i> - Jacques MIGNON - [14h AUTR]	B0	Q2	4	6	[+]	<b>2</b>
GEOP0009-1	<i>Ground science</i> - JeanThomas CORNELIS - Suppl : Marie DINCHER - [6h AUTR]	B0	Q2	44	8	[+]	<b>5</b>
ENVT0062-1	<i>Introduction to chemistry and environmental biology</i> - Armélinda AGNELLO, Célia JOAQUIMJUSTO, AnneClaude ROMAIN	B0	Q1	26	4	-	<b>4</b>
HULG9791-1	<i>Epistemology of science and ethical engineering, Epistemology of science and techniques</i> - Céline KERMISCH	B0	Q2	-	-	-	<b>3</b>
LANG2950-1	<i>English language: level 1</i> - Estelle MAYARD - [48h E-Lrng]	B0	TA	-	24	[+]	<b>4</b>
LANG2962-1	<i>English language: level 2</i> - Sophie DEPOTERRE - [48h E-Lrng]	B0	TA	-	24	[+]	<b>4</b>
LANG2966-2	<i>English language: level 3</i> - Sophie DEPOTERRE, Estelle MAYARD, Fiona THEWISSEN - [48h E-Lrng]	B0	TA	-	24	[+]	<b>4</b>

*Notice : teachers: Sophie Depoterre, Estelle Mayard, Fiona Thewissen (ULiège - GxABT)*

[...] List of courses proposed by the admission jury