

#### Cycle view of the study programme

B1 Or Th Pr Au Cr

#### Compulsory courses (B1 : 27Cr, B2 : 60Cr)

##### Science and Society module (ULiège - Arlon)

|            |   |    |    |    |   |     |   |
|------------|---|----|----|----|---|-----|---|
| ENVT3026-1 | <i>Social study of science and technology</i> - François MELARD - [24h SEM] | B1 | Q1 | 12 | - | [+] | 4 |
| ENVT3062-1 | <i>Agroecological controversies</i> - N..., Pierre M. STASSART - [18h SEM]  | B1 | Q1 | 18 | - | [+] | 3 |
| ENVT3127-1 | <i>Biodiversity and societies</i> - Dorothée DENAYER - [12h Mon. WS]        | B1 | Q1 | 30 | - | [+] | 4 |

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

|            |  |    |    |    |    |     |   |
|------------|--|----|----|----|----|-----|---|
| ENVT3029-1 | <i>Public policy and action</i> - Sébastien BRUNET, Patrick STEYAERT                                   | B1 | Q1 | 24 | -  | -   | 4 |
| ENVT0040-2 | <i>Transitions theory and management ecological transitions</i> - N..., Pierre M. STASSART - [15h SEM] | B1 | Q1 | 30 | 30 | [+] | 4 |

##### Methodology module (ULiège - Arlon)

|            |  |    |    |    |   |     |   |
|------------|--|----|----|----|---|-----|---|
| ENVT3028-1 | <i>Civic participation</i> - Dorothée DENAYER, Stéphanie KLAEDTKE, Pierre M. STASSART  | B1 | Q1 | 36 | - | -   | 4 |
| ENVT3030-1 | <i>Qualitative investigation techniques</i> - Nathalie SEMAL - [30h SEM]<br><i>Notice : teacher: Nathalie Semal (ULiège - Arlon)</i> | B1 | Q1 | 12 | - | [+] | 4 |

##### Operation and transformation of agroecosystems module

|            |  |    |    |   |   |   |   |
|------------|--|----|----|---|---|---|---|
| HULG0497-1 | <i>Biological regulations and integrative biology</i> - MarieOdile BANCAL, Safia MÉDIÈNE | B2 | Q1 | - | - | - | 7 |
| HULG0498-1 | <i>Designing systems across the territory</i> - Marianne LE BAIL, Philippe MARTIN        | B2 | Q1 | - | - | - | 4 |
| HULG0499-1 | <i>Agronomy for global issues</i> - Nicolas GUILPART                                     | B2 | Q1 | - | - | - | 3 |
| HULG0500-1 | <i>Dynamics of technical and social changes</i> - Lorène PROST, Patrick STEYAERT         | B2 | Q1 | - | - | - | 3 |

##### Seminars and methodology module

|            |   |    |    |   |   |   |   |
|------------|---|----|----|---|---|---|---|
| HULG0495-1 | <i>Module SI: "Agroecological trajectories" seminars</i> - Alexandra JULLIEN, Safia MÉDIÈNE | B2 | Q1 | - | - | - | 4 |
| HULG9565-1 | <i>Introduction to design</i> - Elsa BERTHOLET, Lorène PROST                                | B2 | Q1 | - | - | - | 1 |
| HULG9566-1 | <i>Multi-disciplinary in-depth project</i> - Alexandra JULLIEN, Safia MÉDIÈNE               | B2 | Q1 | - | - | - | 4 |
| HULG0501-1 | <i>Statistics</i> - Liliane BEL   | B2 | Q1 | - | - | - | 3 |
| HULG9293-1 | <i>English (english language)</i> - Lionor HILL   | B2 |    | - | - | - | 1 |

##### Research module

|            |   |    |    |   |   |   |    |
|------------|---|----|----|---|---|---|----|
| HULG9567-1 | <i>Preparation for the research internship</i> - Alexandra JULLIEN, Safia MÉDIÈNE | B2 | Q2 | - | - | - | 5  |
| HULG9568-1 | <i>Research internship</i> - Alexandra JULLIEN, Safia MÉDIÈNE                     | B2 | Q2 | - | - | - | 25 |

#### Optional courses (B1 : 33Cr)

##### Single focus (B1 : 33Cr)

##### Professional Focus (B1 : 33Cr)

##### Introduction to Agriculture and Agro-ecology module (ULiège - GxABT and ULB)

|            |   |    |    |   |   |   |   |
|------------|---|----|----|---|---|---|---|
| HULG9285-1 | <i>Agrarian systems and agroecosystems</i> - Marjolein VISSER -<br>Suppl : Amaury BEAUGENDRE<br><i>Notice : teacher: Marjolein Visser (ULB) - substitute teacher: Amaury Beaugendre</i> | B1 | Q2 | - | - | - | 5 |
|------------|---|----|----|---|---|---|---|

|            |   |    |    |   |    |     |   |
|------------|---|----|----|---|----|-----|---|
| VEGE0036-1 | <i>Tropical agroecology</i><br>- <i>Introduction</i> - Ludivine LASSOIS - Suppl : N... - [20h FT]<br>- <i>Depth notions: part 1</i> - Ludivine LASSOIS - Suppl : Nicolas DESOIGNIES, N...<br>- <i>Depth notions: part 2</i> - Ludivine LASSOIS - Suppl : Nicolas DESOIGNIES, N... | B1 | Q2 | - | -  | [+] | 6 |
|            |   |    |    | 8 | 11 | -   |   |
|            |   |    |    | 8 | 10 | -   |   |

*Notice* : teacher: Barbara Haurez (ULiege - GxABT)

|            |  |    |    |    |   |     |   |
|------------|--|----|----|----|---|-----|---|
| AGRO0002-1 | <i>Fertilization and crop nutrition</i> - Caroline DE CLERCK, Patrick DU JARDIN, Benjamin DUMONT - [2h AUTR] | B1 | Q2 | 18 | 4 | [+] | 2 |
|------------|--|----|----|----|---|-----|---|

*Notice* : teachers: Benjamin Dumont, Patrick Du Jardin, Caroline De Clerck (ULiege - GxABT)

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

|           |   |    |    |    |   |     |   |
|-----------|---|----|----|----|---|-----|---|
| ENV3061-2 | <i>Agrobiodiversity, ecosystemic and landscape services</i><br>- <i>Introduction</i> - Marc DUFRÈNE, Kevin MARÉCHAL - [8h AUTR]<br>- <i>In-depth study</i> - Marc DUFRÈNE, Kevin MARÉCHAL | B1 | Q2 | 16 | - | [+] | 3 |
|           |   |    |    | 12 | - | -   |   |

*Notice* : teachers: Marc Dufrêne, Kevin Maréchal (ULiège - GxABT)

|            |  |    |    |   |   |     |   |
|------------|--|----|----|---|---|-----|---|
| ANIM0024-1 | <i>Breeding system for agroecology</i> - Yves BECKERS, Jérôme BINDELLE - [3h FT] | B1 | Q2 | 9 | 6 | [+] | 2 |
|------------|--|----|----|---|---|-----|---|

*Notice* : teachers: Yves Beckers, Jérôme Bindelle (ULiège - GxABT)

|            |   |    |    |    |   |     |   |
|------------|---|----|----|----|---|-----|---|
| AGRO0025-2 | <i>Seminars on the territorial dimension in agroecology</i> - Kevin MARÉCHAL - [25h AUTR] | B1 | Q2 | 19 | 9 | [+] | 5 |
|------------|---|----|----|----|---|-----|---|

|            |                                       |    |    |   |   |   |   |
|------------|---------------------------------------|----|----|---|---|---|---|
| HULG9287-1 | <i>Food safety</i> - Laurence ROUDART | B1 | Q2 | - | - | - | 5 |
|------------|---------------------------------------|----|----|---|---|---|---|

*Notice* : teacher: Laurence Roudart (ULB)

#### Placement

|            |  |    |    |   |   |     |   |
|------------|--|----|----|---|---|-----|---|
| RSTG0010-1 | <i>Internship (Discovering the professional / research world)</i> - Jérôme BINDELLE, Marc DUFRÈNE - [60h AUTR] | B1 | Q2 | - | - | [+] | 5 |
|------------|--|----|----|---|---|-----|---|

*Notice* : teachers: Marc Dufrêne (GxABT), Jérôme Bindelle (GxABT)