

Block view of the study programme

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Block 1

Compulsory courses

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|------------|--|----|----|----|---|----------|
| BIOL0006-2 | <i>Biology</i> - Marc THIRY | Q1 | 30 | 40 | - | 8 |
| BIOL2003-1 | <i>Animal Biology</i> | Q2 | 45 | 35 | - | 9 |
| BIOL2004-1 | <i>Plant biology</i> - Claire REMACLE | Q2 | 30 | 35 | - | 8 |
| BIOL0864-1 | <i>Concepts of biological evolution</i> | Q1 | 15 | - | - | 2 |
| MATH0509-1 | <i>General mathematics I</i> - Arnout VAN MESSEM | Q1 | 25 | 30 | - | 6 |
| STAT0807-1 | <i>Descriptive statistics</i> - Arnout VAN MESSEM | Q1 | 10 | 10 | - | 2 |
| PHYS0985-1 | <i>General physics I</i> - Philippe GHOSEZ | Q2 | 45 | 40 | - | 8 |
| CHIM0737-1 | <i>Chemistry</i> | Q1 | | | | 7 |
| | - <i>Theory</i> - Rudi CLOOTS | | 30 | - | - | |
| | - <i>Practice</i> - Rudi CLOOTS | | - | 40 | - | |
| CHIM0741-1 | <i>Organic chemistry</i> - Rudi CLOOTS | Q2 | 50 | 30 | - | 8 |
| LANG2967-1 | <i>English: introduction (english language)</i> - Véronique DOPPAGNE | Q1 | 30 | - | - | 2 |

Learning support activities

A destination des étudiant·e·s ayant acquis moins de 30 crédits

Cross-disciplinary activities

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|------------|--|----|---|---|-----|---|
| IREM0009-1 | <i>Hebdo MethodO: additional support linked to the context of repeating a year</i> - Sylviane HUBERT, AnneFrance LANOTTE - [5h REM] | TA | - | - | [+] | - |
| IREM0010-1 | <i>Getting B1 off to a good start</i> - Sylviane HUBERT, AnneFrance LANOTTE - [2h REM] | Q1 | - | - | [+] | - |
| IREM0018-1 | <i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1)</i> - Céline MATHY, Sandrine WUIDART - [2h REM] | Q1 | - | - | [+] | - |
| LREM0010-1 | <i>Taking stock of your skills in French (Q1)</i> - Samia HAMMAMI, Frédéric SAENEN - [15h REM] | Q1 | - | - | [+] | - |

A destination des étudiant·e·s en allègement (art. 150)

- Pour consulter la liste des cours, cliquez sur ce lien : <https://www.student.uliege.be/student/remediations-allegement150>
- Pour ajouter ces cours à votre PAE, veuillez vous adresser à votre apparitorat

A destination de tous les étudiant·e·s du bloc 1

- Pour consulter la liste des cours, cliquez sur ce lien : <https://www.student.uliege.be/student/remediations-toutpublic>
- Pour ajouter ces cours à votre PAE, veuillez vous adresser à votre apparitorat

Block 2

Compulsory courses

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|------------|---|----|----|----|---|-----------|
| BIOL0518-1 | <i>Biodiversity and ecology</i> - <i>Notions and concepts</i> - Gabriel CASTILLO CABELLO, Bruno FREDERICH, Eric PARMENTIER - <i>Field training courses</i> - [11d FW] | TA | 60 | - | - | 10 |
| BIOL0019-1 | <i>Introduction to animal embryology</i> - Virginie GRIDELET | Q2 | 25 | - | - | 3 |
| GENE0201-2 | <i>Genetics</i> - Claire REMACLE | Q1 | 30 | 15 | - | 4 |
| BIOL0026-1 | <i>Vegetal cellular physiology</i> - Patrick MOTTE | Q2 | 30 | 20 | - | 4 |
| BIOL0215-1 | <i>Cell physiology and animals histology</i> - JeanChristophe PLUMIER, Marc THIRY | Q1 | 30 | 20 | - | 4 |

Study programmes 2024-2025

Faculty of Sciences

Bachelor in biology

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|------------|--|----|----|----|-----|----------|
| BIOC0204-1 | <i>Biochemistry and thermodynamics of biological systems</i> - Moreno GALLENI | Q2 | 40 | 20 | - | 5 |
| GEOL0311-1 | <i>Geology and paleontology</i> - <i>Theory and practice</i> - Emmanuelle JAVAUX - <i>Field work</i> - Emmanuelle JAVAUX - [4d FW] | Q2 | 25 | 15 | - | 5 |
| | | | - | - | [+] | |
| MATH0009-6 | <i>General mathematics II</i> - Françoise BASTIN | Q2 | 15 | 15 | - | 3 |
| PHYS0986-1 | <i>General physics II</i> - Alejandro SILHANEK | Q1 | 45 | 35 | - | 6 |
| STAT0808-1 | <i>Inferential statistics</i> - Samuel NICOLAY | Q1 | 20 | 20 | - | 3 |
| CHIM0254-1 | <i>Biological analytical chemistry</i> - Gauthier EPPE | Q1 | 20 | 40 | - | 5 |
| INFO0205-2 | <i>Introduction to IT and applications to biology</i> - Patrick MEYER | Q2 | 12 | 18 | - | 3 |
| LANG0076-6 | <i>English 1 (english language)</i> - Véronique DOPPAGNE, Philippe JEUKENNE | TA | 45 | - | - | 3 |
| MICR0719-1 | <i>Introduction to microbiology</i> - François BEAUFAY, N... | Q1 | 10 | 10 | - | 2 |

Optional free course

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| OCEA0053-1 | <i>Study of Oceans and Coastal Management</i> | Q2 | 15 | 25 | - | 4 |
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Block 3

Compulsory courses

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|------------|---|----|----|----|-----|----------|
| ZOOL0205-1 | <i>Ethology and animal psychology</i> | Q1 | 30 | - | - | 3 |
| MICR0720-1 | <i>Phycology and mycology</i> - Denis BAURAIN | Q1 | 20 | 10 | - | 3 |
| MICR0721-1 | <i>Bacteriology</i> - François BEAUFAY, N... | Q1 | 20 | 10 | - | 3 |
| MICR1716-1 | <i>Virology</i> - Catherine SADZOT | Q2 | 20 | - | - | 2 |
| BIOL0216-1 | <i>Animal physiology</i> | Q1 | 60 | 30 | - | 7 |
| BIOL0217-1 | <i>Vegetal physiology</i> - <i>Theory</i> - Claire PÉRILLEUX - <i>Practice</i> - Claire PÉRILLEUX | Q2 | 35 | - | - | 5 |
| | | | - | 20 | - | |
| IMMU0521-1 | <i>Immunology</i> - Catherine SADZOT | Q2 | 25 | 20 | - | 3 |
| PHIL1227-1 | <i>Philosophy and bioethics</i> - <i>Eléments de philosophie des sciences</i> - N... - <i>Bioéthique</i> - Florence CAEYMAEX, Patrick DU JARDIN, Marc VANDENHEEDE | Q2 | 15 | - | - | 2 |
| | | | 15 | - | - | |
| DOCU0033-2 | <i>Training in the exploitation of documentary resources in biology</i> | Q1 | 8 | 12 | - | 2 |
| STAT0750-1 | <i>Multivariate statistical analysis (software R)</i> - Arnout VAN MESSEM | Q2 | 10 | 10 | - | 3 |
| STAT0077-1 | <i>Computing analysis and processing of biological data</i> - Patrick MEYER | Q1 | 25 | - | - | 2 |
| LANG0077-8 | <i>English 2 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE, Ellen HARRY | Q1 | 24 | - | - | 2 |
| AESS0320-1 | <i>Initiation to biology didactics</i> - MarieNoëlle HINDRYCKX | Q2 | 20 | 20 | - | 2 |
| DURA0005-1 | <i>Sustainability and transition</i> - Sybille MERTENS DE WILMARS - [8h Mon. WS] | TA | 12 | - | [+] | 2 |

Optional courses

Choose, in accordance with the Jury, 1 option among :

Option Biochemistry and Molecular and Cellular Biology

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|------------|--|----|----|----|-----|----------|
| GENE9002-1 | <i>Molecular biology of gene I</i> - Franck DEQUIEDT | Q1 | 30 | - | - | 3 |
| GENE9003-1 | <i>Molecular biology of gene II</i> - Franck DEQUIEDT - [1d Internship] | Q2 | 30 | 30 | [+] | 6 |
| BIOC9242-1 | <i>Biological macromolecules chemistry , Part A</i> - Moreno GALLENI, Loïc QUINTON | Q1 | 40 | - | - | 4 |
| BIOC9243-1 | <i>Equilibria in biochemistry and enzyme kinetics</i> - André MATAGNE | Q2 | 20 | 40 | - | 4 |

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| BIOL0024-1 | <i>Molecular physiology of the cell</i> - Patrick MOTTE | Q2 | 15 | 15 | - | 2 |
| Option Biology of Organisms and Ecology | | | | | | |
| BIOL2037-1 | <i>Introduction to evolutionary biology</i> - [1d FW] | Q2 | 25 | 25 | [+] | 4 |
| BIOL2038-1 | <i>Soil ecology and microbiology</i> - [1d FW] | Q1 | 25 | 10 | [+] | 3 |
| BIOL2039-1 | <i>Freshwater ecology</i> - <i>Theory</i> - <i>Internship</i> - [4d FW] | Q2 | 18 | 2 | - | 3 |
| | | | - | - | [+] | |
| BIOC9244-1 | <i>Genetics and introduction to molecular ecology</i> - Marc HANIKENNE | Q1 | 20 | 10 | - | 2 |
| BIOL0031-1 | <i>Introduction to oceanography</i> | Q2 | 15 | - | - | 2 |
| STRA0045-1 | <i>Training in scientific communication</i> - Monique CARNOL, Carole ROUGEOT - [30h Mon. WS] | Q2 | 10 | - | [+] | 3 |
| BIOL0867-1 | <i>Introduction to aquaculture and managing aquatic resources</i> - Michaël OVIDIO, Carole ROUGEOT | Q2 | 15 | - | - | 2 |