

Block view of the study programme

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Block 1

Compulsory courses

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|------------|--|----|----|----|-----|-----------|
| 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 |
| CHIM0737-4 | <i>Chemistry</i> - <i>Theory</i> - Rudi CLOOTS - <i>Pratique</i> - Rudi CLOOTS | Q1 | 30 | - | - | 7 |
| CHIM9312-1 | <i>General chemistry</i> - Rudi CLOOTS | Q2 | 25 | 10 | - | 3 |
| BIOL0027-1 | <i>Biology</i> - Loïc MICHEL - [1d FW] | Q2 | 30 | 30 | [+] | 6 |
| STER0003-1 | <i>Earth sciences</i> - <i>Geomatics</i> - Roland BILLEN - <i>Géology</i> - Frédéric HATERT - <i>Geology, practical mapping work</i> - Frédéric HATERT | Q1 | 15 | 15 | - | 7 |
| GEOG2014-1 | <i>Geographical dynamics of contemporary global issues</i> - <i>Theory</i> - Guénaël DEVILLET, JeanMarie HALLEUX, Serge SCHMITZ - <i>Practice</i> - Guénaël DEVILLET, JeanMarie HALLEUX, Serge SCHMITZ | TA | 50 | - | - | 10 |
| GEOG2016-1 | <i>Elements of physical geography</i> - <i>Climatology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [1d FW] - <i>Geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW] | Q2 | 25 | 25 | [+] | 9 |
| LANG2967-4 | <i>English: introduction (english language)</i> - Véronique DOPPAGNE | Q2 | 30 | - | - | 2 |

Learning support activities

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|------------|--|----|---|---|-----|---|
| IREM0001-1 | <i>Adjusting working methods after the January session (reduced course loads)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0002-1 | <i>Getting organised in the specific context of reduced course loads</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM] | Q2 | - | - | [+] | - |
| IREM0003-1 | <i>Preparing for the Spring block and the May-June exams (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0005-1 | <i>Planning the second session (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0006-1 | <i>#BloqueBooster: supervised exam revision in the Spring holidays</i> - Stéphanie GENDARME - [5d REM] | Q2 | - | - | [+] | - |
| IREM0007-1 | <i>Zen@etudes: How and why to manage stress? (reduced course loads)</i> - Sandrine WUIDART - [2h REM] | Q2 | - | - | [+] | - |
| IREM0008-1 | <i>Keeping or increasing motivation in a context of a reduced course loads</i> - Céline MATHY, Sandrine WUIDART - [2h REM] | Q2 | - | - | [+] | - |
| IREM0009-1 | <i>Hebdo MethodO support with additional help in connection to the context of repeating a year</i> - Sylviane HUBERT, AnneFrance LANOTTE - [5h REM] | TA | - | - | [+] | - |
| IREM0010-1 | <i>Getting the year off to a good start</i> - Sylviane HUBERT, AnneFrance LANOTTE - [2h REM] | Q1 | - | - | [+] | - |
| IREM0011-1 | <i>Progressing effectively in the 1st term</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM] | Q1 | - | - | [+] | - |
| IREM0012-1 | <i>Preparing for the January exams: becoming familiar with the requirements and specificities of university exams</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q1 | - | - | [+] | - |
| IREM0013-1 | <i>Planning your January session: establishing a work programme</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q1 | - | - | [+] | - |

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| IREM0014-1 | <i>Working effectively in the second term</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [2h REM] | Q2 | - | - | [+] | - |
| IREM0015-1 | <i>Adapting your organisation after the January session (fewer than 30 credits approved)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0016-1 | <i>Planning your May-June session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0017-1 | <i>Planning your second session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM] | Q2 | - | - | [+] | - |
| IREM0018-1 | <i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1)</i> - Céline MATHY, Sandrine WUIDART - [2h REM] | Q1 | - | - | [+] | - |
| IREM0019-1 | <i>Zen@etudes: The hows and whys of stress management (fewer than 30 credits approved - Q1)</i> - Sandrine WUIDART - [2h REM] | Q1 | - | - | [+] | - |
| IREM0020-1 | <i>Maintaining or rediscovering your motivation if you have to repeat a year (Q2)</i> - Céline MATHY, Sandrine WUIDART - [2h REM] | Q2 | - | - | [+] | - |
| IREM0021-1 | <i>Zen@etudes: How and why to manage stress? (fewer than 30 credits approved - Q2)</i> - Sandrine WUIDART - [2h REM] | Q2 | - | - | [+] | - |
| LREM0005-1 | <i>Taking stock of your French skills (Q2)</i> - Marielle MARÉCHAL - [1,5h REM] | Q2 | - | - | [+] | - |
| LREM0010-1 | <i>Taking stock of your skills in French (Q1)</i> - Samia HAMMAMI, Frédéric SAENEN - [15h REM] | Q1 | - | - | [+] | - |
| SREM0002-3 | <i>Learning support activities in Chemistry, for Geography</i> - Rudi CLOOTS - [24h REM] | TA | - | - | [+] | - |
| SREM0004-2 | <i>Learning support activities in Mathematics, for Geography</i> - Arnout VAN MESSEM - [20h REM] | TA | - | - | [+] | - |
| SREM0017-7 | <i>Learning support activities in Chemistry II, for Geography</i> - Rudi CLOOTS - [12h REM] | Q2 | - | - | [+] | - |

Block 2

Compulsory courses

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|------------|---|----|----|----|-----|---|
| MATH0009-6 | <i>General mathematics II</i> - Françoise BASTIN Prerequisite : MATH0509-1 - Mathématiques générales I | Q2 | 15 | 15 | - | 3 |
| STAT0808-1 | <i>Inferential statistics</i> - Samuel NICOLAY | Q1 | 20 | 20 | - | 4 |
| PHYS0986-1 | <i>General physics II</i> - Alejandro SILHANEK Prerequisite : MATH0509-1 - Mathématiques générales I PHYS0985-1 - Physique générale I | Q1 | 45 | 35 | - | 6 |
| GEOL0202-4 | <i>Geology, Part A</i> - Valentin FISCHER - [4d FW] | Q2 | 20 | 30 | [+] | 6 |
| LANG0076-3 | <i>English I (english language)</i> - Véronique DOPPAGNE, Julien STEVENS Prerequisite : LANG2967-1 - Anglais : introduction | TA | 45 | - | - | 4 |

Geomatics course

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|------------|---|----|----|----|---|---|
| GEOG0206-1 | <i>Geographical information systems</i> - Roland BILLEN Prerequisite : STER0003-1 - Sciences de la Terre Corequisite : STAT0808-1 - Statistique inférentielle | Q2 | 30 | 40 | - | 7 |
| GEOG2018-1 | <i>Introduction to geodesy</i> - René WARNANT Prerequisite : PHYS0985-1 - Physique générale I MATH0509-1 - Mathématiques générales I | Q1 | 30 | 15 | - | 5 |

Corequisite :

PHYS0986-1 - Physique générale II

MATH0009-6 - Mathématiques générales II

Physical geography course

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|------------|--|----|----|----|-----|----------|
| GEOG0204-2 | <i>Fluvial geomorphology and hydrography</i> - Geoffrey HOUBRECHTS - [3d FW] | Q2 | 20 | 15 | [+] | 3 |
| | Prerequisite : | | | | | |
| | GEOG2016-1 - Éléments de géographie physique | | | | | |
| | Corequisite : | | | | | |
| | GEOL0202-4 - Géologie | | | | | |
| GEOG0201-4 | <i>Quaternary geology and geomorphology</i> | Q2 | | | | 3 |
| | - <i>Theory</i> - Aurelia HUBERT | | 15 | - | - | |
| | - <i>Field</i> - Aurelia HUBERT - [2d FW] | | - | - | [+] | |
| | - <i>Further theory</i> - Aurelia HUBERT | | 5 | - | - | |
| | Corequisite : | | | | | |
| | GEOL0202-4 - Géologie | | | | | |
| GEOG2020-1 | <i>Elements of meteorology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [2d FW] | Q1 | 20 | 15 | [+] | 4 |
| | Prerequisite : | | | | | |
| | GEOG2016-1 - Éléments de géographie physique | | | | | |

Human Geography course

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|------------|--|----|----|----|-----|-----------|
| GEOG2021-1 | <i>Urban territories: diagnoses and planning</i> | TA | | | | 10 |
| | - <i>Géographie urbaine : principes et enjeux</i> - JeanMarie HALLEUX | | 25 | - | - | |
| | - <i>Localisation des activités économiques</i> - Guénaël DEVILLET | | 25 | - | - | |
| | - <i>Terrain</i> - Guénaël DEVILLET, JeanMarie HALLEUX - [5d FW] | | - | 30 | [+] | |
| | Prerequisite : | | | | | |
| | GEOG2014-1 - Dynamiques géographiques des enjeux du monde contemporain | | | | | |
| GEOG2024-3 | <i>Territorial diagnosis workshops and qualitative methods, Partim 1</i> - Serge SCHMITZ | Q1 | 15 | 25 | - | 5 |

Optional free course

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

Compulsory courses

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|------------|--|----|----|----|---|----------|
| ECON0107-2 | <i>Introduction to economic analysis</i> | Q1 | | | | 5 |
| | - <i>Microeconomics</i> - HenryJean GATHON | | 20 | 6 | - | |
| | - <i>Macroeconomics</i> - HenryJean GATHON | | 20 | 6 | - | |
| INFO0201-1 | <i>Introduction to computer programming</i> - Peter SCHLAGHECK | Q2 | 20 | 40 | - | 5 |
| STAT0750-1 | <i>Multivariate statistical analysis (software R)</i> - Arnout VAN MESSEM | Q2 | 10 | 10 | - | 2 |
| LANG0077-5 | <i>English 2 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE | TA | 45 | - | - | 4 |
| | Prerequisite : | | | | | |
| | LANG0076-3 - Anglais 1 | | | | | |
| STRA0046-1 | <i>Undergraduated final work</i> - Annick ANCEAU, COLLÉGIALITÉ, Guénaël DEVILLET | Q2 | 10 | 20 | - | 8 |
| | <i>Notice :</i> Collegial administration= geography team | | | | | |

Geomatics course

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| GEOG0054-1 | <i>Geospatial data collection</i> - [2d FW] | Q1 | 25 | 25 | [+] | 5 |
| GEOG0665-1 | <i>Introduction to remote sensing</i> - François JONARD | Q2 | 25 | 25 | - | 5 |

Physical geography course

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|------------|---|----|----|----|-----|----------|
| GEOG0605-1 | <i>Regional geography and geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW] | Q2 | 10 | - | [+] | 3 |
| GEOG0217-2 | <i>Hydrology</i> - Geoffrey HOUBRECHTS - [2d FW] | Q1 | 15 | 10 | [+] | 3 |

Study programmes 2023-2024
 Faculty of Sciences
 Bachelor in geography : general

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| GEOG0630-3 | <i>Climatic geomorphology</i> - Part A - Aurelia HUBERT - [4d FW] - Part B - Aurelia HUBERT | Q1 | 15 | 10 | [+] | 5 |
| | | | 15 | 5 | - | |

Human Geography course

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| GEOG0222-3 | <i>Rural geography</i> - Serge SCHMITZ - [2d FW] Prerequisite : GEOG0206-1 - Systèmes d'information géographique STAT0808-1 - Statistique inférentielle GEOG2021-1 - Diagnostic et aménagement des territoires urbains | Q1 | 30 | 30 | [+] | 6 |
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| GEOG0055-1 | <i>Environmental geography</i> (english language) - Part 1 - Pierre OZER, Serge SCHMITZ - Part 2 - Pierre OZER, Serge SCHMITZ - [6d FW] | Q2 | 24 | 6 | - | 5 |
| | | | - | 6 | [+] | |

Optional courses

In agreement with the Jury, choose one of the two courses below:

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| BOTA0415-2 | <i>Plant biology</i> - Botany - Alain HAMBUECKERS - [1d FW] - Phytogeography - Alain HAMBUECKERS - [1d FW] Prerequisite : BIOL0027-1 - Biologie | Q2 | 20 | 15 | [+] | 4 |
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| MATH2014-1 | <i>Mathematics supplements</i> - Françoise BASTIN Prerequisite : MATH0009-6 - Mathématiques générales II | Q1 | 12 | 13 | - | 4 |
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