

#### Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
<b>Compulsory courses (B1 : 60Cr, B2 : 60Cr, B3 : 56Cr)</b>							
MATH0509-1	<i>General mathematics I</i> - Arnout VAN MESSEM	B1	Q1	25	30	-	<b>6</b>
STAT0807-1	<i>Descriptive statistics</i> - Arnout VAN MESSEM	B1	Q1	10	10	-	<b>2</b>
PHYS0985-1	<i>General physics I</i> - Philippe GHOSEZ	B1	Q2	45	40	-	<b>8</b>
CHIM0737-4	<i>Chemistry</i> - <i>Theory</i> - Rudi CLOOTS - <i>Pratique</i> - Rudi CLOOTS	B1	Q1	30	-	-	<b>7</b>
CHIM9312-1	<i>General chemistry</i> - Rudi CLOOTS	B1	Q2	25	10	-	<b>3</b>
BIOL0027-1	<i>Biology</i> - Loïc MICHEL - [1d FW]	B1	Q2	30	30	[+]	<b>6</b>
STER0003-1	<i>Earth sciences</i> - <i>Geomatics</i> - Roland BILLEN - <i>Géologie</i> - Frédéric HATERT - <i>Geology, practical mapping work</i> - Frédéric HATERT	B1	Q1	15	15	-	<b>7</b>
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	B1	TA	50	-	-	<b>10</b>
GEOG2016-1	<i>Elements of physical geography</i> - <i>Climatology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [1d FW] - <i>Geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW]	B1	Q2	25	25	[+]	<b>9</b>
LANG2967-4	<i>English: introduction (english language)</i> - Véronique DOPPAGNE	B1	Q2	30	-	-	<b>2</b>
MATH0009-6	<i>General mathematics II</i> - Françoise BASTIN <b>Prerequisite :</b> MATH0509-1 - Mathématiques générales I	B2	Q2	15	15	-	<b>3</b>
STAT0808-1	<i>Inferential statistics</i> - Samuel NICOLAY	B2	Q1	20	20	-	<b>4</b>
PHYS0986-1	<i>General physics II</i> - Alejandro SILHANEK <b>Prerequisite :</b> MATH0509-1 - Mathématiques générales I PHYS0985-1 - Physique générale I	B2	Q1	45	35	-	<b>6</b>
GEOL0202-4	<i>Geology, Part A</i> - Valentin FISCHER - [4d FW]	B2	Q2	20	30	[+]	<b>6</b>
LANG0076-3	<i>English I (english language)</i> - Véronique DOPPAGNE, Julien STEVENS <b>Prerequisite :</b> LANG2967-1 - Anglais : introduction	B2	TA	45	-	-	<b>4</b>
<b>Geomatics course</b>							
GEOG0206-1	<i>Geographical information systems</i> - Roland BILLEN <b>Prerequisite :</b> STER0003-1 - Sciences de la Terre <b>Corequisite :</b> STAT0808-1 - Statistique inférentielle	B2	Q2	30	40	-	<b>7</b>
GEOG2018-1	<i>Introduction to geodesy</i> - René WARNANT <b>Prerequisite :</b> PHYS0985-1 - Physique générale I MATH0509-1 - Mathématiques générales I <b>Corequisite :</b> PHYS0986-1 - Physique générale II MATH0009-6 - Mathématiques générales II	B2	Q1	30	15	-	<b>5</b>
<b>Physical geography course</b>							
GEOG0204-2	<i>Fluvial geomorphology and hydrography</i> - Geoffrey HOUBRECHTS - [3d FW] <b>Prerequisite :</b>	B2	Q2	20	15	[+]	<b>3</b>

GEOG2016-1 - Éléments de géographie physique

**Corequisite :**

GEOL0202-4 - Géologie

GEOG0201-4	<i>Quaternary geology and geomorphology</i> - <i>Theory</i> - Aurelia HUBERT - <i>Field</i> - Aurelia HUBERT - [2d FW] - <i>Futher theory</i> - Aurelia HUBERT	B2	Q2	15	-	-			<b>3</b>
	<b>Corequisite :</b> GEOL0202-4 - Géologie			-	-	[+]			
GEOG2020-1	<i>Elements of meteorology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [2d FW]	B2	Q1	20	15	[+]			<b>4</b>
	<b>Prerequisite :</b> GEOG2016-1 - Éléments de géographie physique								

#### Human Geography course

GEOG2021-1	<i>Urban territories: diagnoses and planning</i> - <i>Géographie urbaine : principes et enjeux</i> - JeanMarie HALLEUX - <i>Localisation des activités économiques</i> - Guénaël DEVILLET - <i>Terrain</i> - Guénaël DEVILLET, JeanMarie HALLEUX - [5d FW]	B2	TA	25	-	-			<b>10</b>
	<b>Prerequisite :</b> GEOG2014-1 - Dynamiques géographiques des enjeux du monde contemporain			25	-	-			
GEOG2024-3	<i>Territorial diagnosis workshops and qualitative methods, Partim 1</i> - Serge SCHMITZ	B2	Q1	15	25	-			<b>5</b>
ECON0107-2	<i>Introduction to economic analysis</i> - <i>Microeconomics</i> - HenryJean GATHON - <i>Macroeconomics</i> - HenryJean GATHON	B3	Q1	20	6	-			<b>5</b>
INFO0201-1	<i>Introduction to computer programming</i> - Peter SCHLAGHECK	B3	Q2	20	40	-			<b>5</b>
STAT0750-1	<i>Multivariate statistical analysis (software R)</i> - Arnout VAN MESSEM	B3	Q2	10	10	-			<b>2</b>
LANG0077-5	<i>English 2 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE	B3	TA	45	-	-			<b>4</b>
	<b>Prerequisite :</b> LANG0076-3 - Anglais 1								
STRA0046-1	<i>Undergraduated final work</i> - Annick ANCEAU, COLLÉGIALITÉ, Guénaël DEVILLET	B3	Q2	10	20	-			<b>8</b>
	<i>Notice :</i> Collegial administration= geography team								

#### Geomatics course

GEOG0054-1	<i>Geospatial data collection</i> - [2d FW]	B3	Q1	25	25	[+]			<b>5</b>
GEOG0665-1	<i>Introduction to remote sensing</i> - François JONARD	B3	Q2	25	25	-			<b>5</b>

#### Physical geography course

GEOG0605-1	<i>Regional geography and geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW]	B3	Q2	10	-	[+]			<b>3</b>
GEOG0217-2	<i>Hydrology</i> - Geoffrey HOUBRECHTS - [2d FW]	B3	Q1	15	10	[+]			<b>3</b>
GEOG0630-3	<i>Climatic geomorphology</i> - <i>Part A</i> - Aurelia HUBERT - [4d FW] - <i>Part B</i> - Aurelia HUBERT	B3	Q1	15	10	[+]			<b>5</b>
				15	5	-			

#### Human Geography course

GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	B3	Q1	30	30	[+]			<b>6</b>
	<b>Prerequisite :</b> GEOG0206-1 - Systèmes d'information géographique STAT0808-1 - Statistique inférentielle GEOG2021-1 - Diagnostic et aménagement des territoires urbains								
GEOG0055-1	<i>Environmental geography (english language)</i>	B3	Q2						<b>5</b>

- Part 1 - Pierre OZER, Serge SCHMITZ	24	6	-
- Part 2 - Pierre OZER, Serge SCHMITZ - [6d FW]	-	6	[+]

#### Optional courses (B3 : 4Cr)

In agreement with the Jury, choose one of the two courses below: (B3 : 4Cr)

BOTA0415-2	<i>Plant biology</i>	B3	Q2						4
	- Botany - Alain HAMBUECKERS - [1d FW]			20	15	[+]			
	- Phytogeography - Alain HAMBUECKERS - [1d FW]			10	-	[+]			
	<b>Prerequisite :</b> BIOL0027-1 - Biologie								
MATH2014-1	<i>Mathematics supplements</i> - Françoise BASTIN	B3	Q1	12	13	-			4
	<b>Prerequisite :</b> MATH0009-6 - Mathématiques générales II								

#### Optional free courses (B2 : 4Cr)

OCEA0053-1	<i>Study of Oceans and Coastal Management</i> - Sylvie GOBERT, Anne GOFFART	B2	Q2	15	25	-			4
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#### Learning support activities (B1 : 1Cr)

IREM0001-1	<i>Adjusting working methods after the January session (reduced course loads)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-		
IREM0002-1	<i>Getting organised in the specific context of reduced course loads</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]	-		
IREM0003-1	<i>Preparing for the Spring block and the May-June exams (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-		
IREM0005-1	<i>Planning the second session (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-		
IREM0006-1	<i>#BloqueBooster: supervised exam revision in the Spring holidays</i> - Stéphanie GENDARME - [5d REM]	B1	Q2	-	-	[+]	-		
IREM0007-1	<i>Zen@etudes: How and why to manage stress? (reduced course loads)</i> - Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-		
IREM0008-1	<i>Keeping or increasing motivation in a context of a reduced course loads</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	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]	B1	TA	-	-	[+]	-		
IREM0010-1	<i>Getting the year off to a good start</i> - Sylviane HUBERT, AnneFrance LANOTTE - [2h REM]	B1	Q1	-	-	[+]	-		
IREM0011-1	<i>Progressing effectively in the 1st term</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	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]	B1	Q1	-	-	[+]	-		
IREM0013-1	<i>Planning your January session: establishing a work programme</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q1	-	-	[+]	-		
IREM0014-1	<i>Working effectively in the second term</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]	-		
IREM0015-1	<i>Adapting your organisation after the January session (fewer than 30 credits approved)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-		
IREM0016-1	<i>Planning your May-June session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-		
IREM0017-1	<i>Planning your second session (fewer than 30 credits approved)</i> -	B1	Q2	-	-	[+]	-		

Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]

IREM0018-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1)</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q1	-	-	[+]	-
IREM0019-1	<i>Zen@etudes: The hows and whys of stress management (fewer than 30 credits approved - Q1)</i> - Sandrine WUIDART - [2h REM]	B1	Q1	-	-	[+]	-
IREM0020-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q2)</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-
IREM0021-1	<i>Zen@etudes: How and why to manage stress? (fewer than 30 credits approved - Q2)</i> - Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-
LREM0005-1	<i>Taking stock of your French skills (Q2)</i> - Marielle MARÉCHAL - [1,5h REM]	B1	Q2	-	-	[+]	-
LREM0010-1	<i>Taking stock of your skills in French (Q1)</i> - Samia HAMMAMI, Frédéric SAENEN - [15h REM]	B1	Q1	-	-	[+]	-
SREM0002-3	<i>Learning support activities in Chemistry, for Geography</i> - Rudi CLOOTS - [24h REM]	B1	TA	-	-	[+]	-
SREM0004-2	<i>Learning support activities in Mathematics, for Geography</i> - Arnout VAN MESSEM - [20h REM]	B1	TA	-	-	[+]	-
SREM0017-7	<i>Learning support activities in Chemistry II, for Geography</i> - Rudi CLOOTS - [12h REM]	B1	Q2	-	-	[+]	-