

**Cycle view of the study programme**

		Bl	Or	Th	Pr	Au	Cr
<b>Compulsory courses (B1 : 60Cr, B2 : 60Cr, B3 : 51Cr)</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>
STER1003-1	<i>Earth sciences</i> - <i>Geomatics part</i> - Roland BILLEN - <i>Geology part</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, Christoph KITTEL, Serge SCHMITZ - <i>Practice</i> - Guénaël DEVILLET, JeanMarie HALLEUX, Christoph KITTEL, 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> - Clara BRERETON, Véronique DOPPAGNE, Giulia MASCOLI	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 - Suppl : Thomas NOBLET <b>Prerequisite :</b> PHYS0985-1 - Physique générale I MATH0509-1 - Mathématiques générales 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> - Clara BRERETON, 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> STER1003-1 - 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> MATH0509-1 - Mathématiques générales I PHYS0985-1 - Physique générale I <b>Corequisite :</b> MATH0009-6 - Mathématiques générales II PHYS0986-1 - Physique générale II	B2	Q1	30	15	-	<b>5</b>
<b>Physical geography course</b>							
GEOG0204-2	<i>Fluvial geomorphology and hydrography</i> - Geoffrey HOUBRECHTS -	B2	Q2	20	15	[+]	<b>3</b>

	[3d FW]								
	<b>Prerequisite :</b>								
	GEOG2016-1 - Éléments de géographie physique								
	<b>Corequisite :</b>								
	GEOL0202-4 - Géologie								
GEOG0201-3	<i>Paléogéographie et changements climatiques</i>	B2	Q2						<b>3</b>
	- <i>Théorie</i> - Sébastien DOUTRELOUP, Aurelia HUBERT			20	-	-			
	- <i>Terrain</i> - Sébastien DOUTRELOUP, Aurelia HUBERT - [2d FW]			-	-	[+]			
	<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								
<b>Human Geography course</b>									
GEOG2056-1	<i>Urban geography: principles and challenges</i> - JeanMarie HALLEUX	B2	Q1	25	-	-			<b>3</b>
	<b>Corequisite :</b>								
	GEOG2014-1 - Dynamiques géographiques des enjeux du monde contemporain								
GEOG2057-1	<i>Localisation of economic activities</i> - Guénaël DEVILLET	B2	Q1	25	-	-			<b>3</b>
	<b>Prerequisite :</b>								
	GEOG2014-1 - Dynamiques géographiques des enjeux du monde contemporain								
GEOG2058-1	<i>Analysis and planning urban areas</i> - Guénaël DEVILLET, JeanMarie HALLEUX - [5d FW]	B2	Q2	-	30	[+]			<b>4</b>
	<b>Prerequisite :</b>								
	GEOG2014-1 - Dynamiques géographiques des enjeux du monde contemporain								
GEOG2024-3	<i>Territorial diagnosis workshops and qualitative methods, Part I (Sciences)</i> - Serge SCHMITZ - [1d FW]	B2	Q1	15	25	[+]			<b>5</b>
ECON0107-2	<i>Introduction to economic analysis</i>	B3	Q1						<b>5</b>
	- <i>Microeconomics</i> - HenryJean GATHON			20	6	-			
	- <i>Macroeconomics</i> - HenryJean GATHON			20	6	-			
STAT0750-1	<i>Analyse statistique multivariée (logiciel R)</i> - Arnout VAN MESSEM	B3	Q2	10	14	-			<b>2</b>
LANG0077-5	<i>English 2 (english language)</i> - Clara BRERETON	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	TA	10	20	-			<b>6</b>
	<i>Notice : Collegial administration= geography team</i>								
DURA0005-2	<i>Durabilité et transition</i> - Sylvie GOBERT, Catherine HENRIST - [16h Mon. WS]	B3	Q2	12	-	[+]			<b>2</b>
<b>Geomatics course</b>									
GEOG0054-1	<i>Geospatial data collection (english language)</i> - Roberta RAVANELLI - [2d FW]	B3	Q2	25	25	[+]			<b>5</b>
GEOG0665-1	<i>Earth observation by satellite</i> - François JONARD	B3	Q2	25	25	-			<b>5</b>
<b>Physical geography course</b>									
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 - [1d FW]	B3	Q1	15	10	[+]			<b>3</b>
GEOG0630-3	<i>Geomorphological dynamics in different climates: from glaciers to deserts</i>	B3	Q1						<b>5</b>
	- <i>Part A</i> - Aurelia HUBERT, Brice NOËL - [4d FW]			15	10	[+]			

- Part B - Aurelia HUBERT 15 5 -

**Human Geography course**

GEOG0222-3 *Rural geography* - Serge SCHMITZ - [2d FW] B3 Q1 30 30 [+] 6

**Prerequisite :**

STAT0807-1 - Statistique descriptive

GEOG0055-1 *Environmental geography* B3 Q2 5

- Part 1 - Pierre OZER, Serge SCHMITZ 24 6 -

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

**Optional courses (B3 : 9Cr)**

Choose, in accordance with the Jury, 1 course among : (B3 : 5Cr)

GEOG2059-1 *Introduction to programming in geosciences* - Xavier FETTWEIS, B3 Q1 20 40 - 5  
Christoph KITTEL

INFO0201-1 *Introduction to computer programming* - Peter SCHLAGHECK B3 Q2 20 40 - 5

Choose, in accordance with the Jury, 1 course among : (B3 : 4Cr)

BOTA0415-2 *Plant biology* B3 Q2 4

- Botany - Flavien COLLART - [1d FW] 20 15 [+]

- Phytogeography - Flavien COLLART - [1d FW] 10 - [+]

**Prerequisite :**

BIOL0027-1 - Biologie

MATH2014-1 *Mathematics supplements* - Françoise BASTIN B3 Q1 10 13 - 4

**Prerequisite :**

MATH0009-6 - Mathématiques générales II

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

OCEA0053-1 *Study of Oceans and Coastal Management* - Sylvie GOBERT B2 Q2 - 40 - 4

**Learning support activities (B1 : 1Cr)**

**Aimed at students who have acquired less than 30 credits.**

Cross-disciplinary activities

IREM0010-1 *Bien recommencer son année* - AnneFrance LANOTTE, Serena LEINER - B1 Q1 - - [+] -  
[2h REM]

IREM0018-1 *Maintaining or rediscovering your motivation if you have to repeat a year (Q1)* - Céline MATHY, Sandrine WUIDART - [2h REM] B1 Q1 - - [+] -

LREM0010-1 *Taking stock of your skills in French (Q1)* - Samia HAMMAMI, B1 Q1 - - [+] -  
Frédéric SAENEN - [15h REM]

**Aimed at students with reduced hours (art. 150)**

- To consult the list of courses, click on this link: <https://www.student.uliege.be/student/remediations-allegement150>

- To add these courses to your SAP, please contact the student affairs office

**Aimed at all students in block 1.**

- To consult the list of courses, click on this link: <https://www.student.uliege.be/student/remediations-toutpublic>

- To add these courses to your SAP, please contact the student affairs office