

**Block view of the study programme**

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**Block 1**

**Compulsory courses**

**Core courses common to the study paths**

GEOG0057-1	<i>Spatial analysis</i> - François JONARD	Q2	30	30	-	5
GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	Q2	10	20	-	3
CLIM0026-1	<i>Global warming and natural risks</i> (english language) - Xavier FETTWEIS	Q2	10	20	-	3
GEOG2028-1	<i>Introduction to spatial planning</i> - JeanMarie HALLEUX - [1d FW]	Q1	15	15	[+]	3

**Course(s) specific to the study path**

GEOG0667-1	<i>The Territorial dimension of the European Green deal. Chaire Sporck</i> (english language) - Marina FROLOVA IGNATIEVA, Serge SCHMITZ	Q2	15	6	-	2
GEOG2035-1	<i>Tourism development Strategy</i> - Serge SCHMITZ - [2d FW]	Q1	15	10	[+]	4
RISQ2025-1	<i>Migration and displacement of people following environmental degradation and shocks, Part 1</i> (english language) - Sabine HENRY	Q1	24	-	-	2
GEOG2012-1	<i>Coastal geomorphology, changing sea levels and the vulnerability of coastal regions</i> - Aurelia HUBERT - [3d FW]	Q2	20	10	[+]	4
GEST3024-1	<i>Business and sustainable development</i> - Sybille MERTENS DE WILMARS	Q2	30	-	-	3
ENVT3065-2	<i>Sustainability challenges, Partim 1 - Les enjeux climat et énergie</i> (english language) - Bertrand CORNÉLUSSE, Xavier FETTWEIS	Q1	16	16	-	3
GEOG2050-1	<i>Natural risks</i> - HansBalder HAVENITH, Geoffrey HOUBRECHTS, Aurelia HUBERT - [2d FW]	Q1	24	-	[+]	3
GEOG0060-1	<i>Remote sensing</i> - François JONARD	Q1	25	25	-	5
GEOG0062-1	<i>Geovisualization</i> - Pierre HALLOT	Q2	30	30	-	5
GEOG2052-1	<i>Field surveys in geomorphology and climatology</i> - Geoffrey HOUBRECHTS - [5d FW]	Q2	-	15	[+]	5
GEOG2033-1	<i>Urban and territorial economy: spatial development</i> - JeanMarie HALLEUX	Q2	15	15	-	3
GEOG0058-1	<i>Regional development project</i> - Guénaël DEVILLET, Serge SCHMITZ - [6d FW]	TA	10	40	[+]	7

**Block 2**

**Compulsory courses**

**Core courses common to the study paths**

SMEM0043-1	<i>Final thesis</i> - COLLÉGIALITÉ	TA	-	-	-	20
SSTG0058-1	<i>Placements</i> - COLLÉGIALITÉ - [6w Internship]	TA	-	-	[+]	6

**Course(s) specific to the study path**

SSTG0059-1	<i>Work placements</i> - COLLÉGIALITÉ - [4w Internship]	TA	-	-	[+]	4
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**Finalités**

Choose one focus from the following :

**Teaching focus**

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship] <b>Corequisite :</b>	TA	30	10	[+]	4
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	AESS1221-1 - Didactique spéciale en géographie : stages (partim I)					
	AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I)					
AESS1220-1	<i>Special didactics in geography : course and exercises (1st part)</i> - Roland BILLEN, Hélène ROUCHET	Q1	40	-	-	3
	<b>Corequisite :</b> AESS1221-1 - Didactique spéciale en géographie : stages (partim I) AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives					
AESS1221-1	<i>Special didactics in geography : placements (1st part)</i> - Roland BILLEN, Hélène ROUCHET - [10h Internship]	TA				3
	- <i>Observation placements</i> - Roland BILLEN, Hélène ROUCHET - [10h Internship]					[+]
	- <i>Teaching placements</i> - Roland BILLEN, Hélène ROUCHET - [20h Internship]					[+]
	- <i>Reflexive practical work</i> - Roland BILLEN, Hélène ROUCHET				5	-
	<b>Corequisite :</b> AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I) AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives					
AESS2220-1	<i>Special didactics in geography : course and exercises (2nd part)</i> - Roland BILLEN, Hélène ROUCHET	Q2	35	-	-	4
	<b>Corequisite :</b> AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I) AESS1221-1 - Didactique spéciale en géographie : stages (partim I) AESS2221-1 - Didactique spéciale en géographie : stages (partim II)					
AESS2221-1	<i>Special didactics in geography : placements (2nd part)</i> - Roland BILLEN, Hélène ROUCHET - [20h Internship]	TA				5
	- <i>Teaching placements</i> - Roland BILLEN, Hélène ROUCHET - [20h Internship]					[+]
	- <i>Reflexive practical work</i> - Roland BILLEN, Hélène ROUCHET				5	-
	- <i>Extra-scholar teaching activities</i> - Roland BILLEN, Hélène ROUCHET				10	-
	<b>Corequisite :</b> AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I) AESS1221-1 - Didactique spéciale en géographie : stages (partim I) AESS2220-1 - Didactique spéciale en géographie : cours et exercices (partim II)					
AESS0004-1	<i>Media education</i> - Jeremy HAMERS	Q1	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	Q1	15	-	-	2
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	Q2	25	-	-	2
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	Q2	15	-	-	1
AESS0246-1	<i>Analysis of scholastic institutions and educational policies</i> - Annelise VOISIN	Q2	15	-	-	1
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	Q2	10	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	TA	10	15	-	3

#### Professional focus in urban and regional planning

*Notice :* Only open to students enrolled before the 2023-2024 academic year.

ARCH2005-2	<i>Operational urban planning : integrated practice</i> - Sigrid REITER - Suppl : Jacques TELLER - [95h Proj.]	Q2		80	[+]	7
ARCH2004-3	<i>Analysis seminar of the urban projects</i> - Jacques TELLER - [5d FW]	TA	50		[+]	4
ARCH2001-1	<i>Urban networks</i> - Sigrid REITER	Q2	20			2
ARCH2018-1	<i>Urban and territorial governance</i> - Christophe BREUER, Jacques TELLER	Q1	20			2
SPOL2209-3	<i>Environmental and land policies</i> - Sophie HANSON	Q1	30			2

**Corequisite :**

GEOG2028-1 - Introduction à l'aménagement du territoire

GEOG0058-1	<i>Regional development project</i> - Guénaël DEVILLET, Serge SCHMITZ - [6d FW]	TA	10	40	[+]	7
GEOG0669-1	<i>Implications of urbanisation on the landscape and ecology</i> - Jan BOGAERT	Q2	20	10	-	3
GEOG2033-1	<i>Urban and territorial economy: spatial development</i> - JeanMarie HALLEUX	Q2	15	15	-	3

**Corequisite :**

GEOG2028-1 - Introduction à l'aménagement du territoire

SPOL2209-3 - Politique de l'environnement et du territoire

Students who have already followed certain courses may choose, with the jury's agreement, alternative courses in the University of Liège course programme for the same number of credits.

**Bloc d'aménagement du programme de l'année**

### Additional ECTS Master in geography : general (120 ECTS)

**Optional courses**

Depending on the student's previous training and in agreement with the Jury, choose, if necessary, courses for a maximum of 60 credits among:

GEOG0238-5	<i>Geographical Information Systems, Introduction</i> - Roland BILLEN, François JONARD	Q1	15	15	-	2
GEOG2053-1	<i>Introduction to Urban GIS</i> (english language) - Roland BILLEN	Q1	12	20	-	3
GEOG0206-1	<i>Geographical information systems</i> - Roland BILLEN	Q2	30	40	-	7
GEOG0665-1	<i>Introduction to remote sensing</i> - François JONARD	Q2	25	25	-	5
ECON0107-2	<i>Introduction to economic analysis</i> - <i>Microeconomics</i> - HenryJean GATHON - <i>Macroeconomics</i> - HenryJean GATHON	Q1				5
			20	6	-	
			20	6	-	
GEOG2021-2	<i>Urban territories: diagnoses and planning, Localisation des activités économiques</i> - Guénaël DEVILLET	Q1	25	-	-	2
GEOG2021-3	<i>Urban territories: diagnoses and planning, Géographie urbaine : principes et enjeux</i> - JeanMarie HALLEUX	Q1	25	-	-	2
GEOG2024-3	<i>Territorial diagnosis workshops and qualitative methods, Partim 1</i> - Serge SCHMITZ	Q1	15	25	-	3
GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	Q1	30	30	[+]	6
GEOG2016-2	<i>Elements of physical geography, Climatology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [1d FW]	Q2	25	25	[+]	4
GEOG2020-1	<i>Elements of meteorology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [2d FW]	Q1	20	15	[+]	3
GEOG0630-3	<i>Climatic geomorphology</i> - <i>Part A</i> - Aurelia HUBERT - [4d FW] - <i>Part B</i> - Aurelia HUBERT	Q1				5
			15	10	[+]	
			15	5	-	
GEOG0605-1	<i>Regional geography and geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW]	Q2	10	-	[+]	3

[...] the bachelor's programme in geography

[...] the programme from another field of study in Liege