

#### Block view of the study programme

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#### Block 1

Only open to students enrolled for the master's programme before the 2023-2024 academic year.

#### Cours obligatoires du tronc commun

##### 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, JeanPascal VAN YPERSELE	Q2	10	20	-	3
GEOG2028-1	<i>Introduction to spatial planning: planning systems and the major challenges of the contemporary world</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) - Jean RUEGG, Serge SCHMITZ	Q2	15	6	-	2
GEOG2035-1	<i>Tourism development Strategy</i> - Serge SCHMITZ - [2d FW]	Q1	15	10	[+]	4
RISQ2025-1	<i>Environmental migrations and displacements, Part 1</i> (english language)	Q1	18	-	-	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 - [1d FW]	Q1	24	-	[+]	3
GEOG0060-1	<i>Remote sensing</i> - François JONARD	Q1	30	30	-	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

#### Cours obligatoires de la finalité

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AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship] <b>Corequisite :</b> AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I) AESS1221-1 - Didactique spéciale en géographie : stages (partim I)	TA	30	10	[+]	4
AESS1220-1	<i>Special didactics in geography : course and exercises (1st part)</i> - Roland BILLEN, Hélène ROUCHET <b>Corequisite :</b> AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives AESS1221-1 - Didactique spéciale en géographie : stages (partim I)	Q1	40	-	-	3
AESS1221-1	<i>Special didactics in geography : placements (1st part)</i> - Observation placements - Roland BILLEN, Hélène ROUCHET - [10h]	TA	-	-	[+]	3

Internship]

- *Teaching placements* - Roland BILLEN, Hélène ROUCHET - [20h Internship] - - [+]

- *Reflexive practical work* - Roland BILLEN, Hélène ROUCHET - 5 -

**Corequisite :**

AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives

AESS1221-1 - Didactique spéciale en géographie : stages (partim I)

AESS2220-1 *Special didactics in geography : course and exercises (2nd part)* - Roland BILLEN, Hélène ROUCHET Q2 35 - - 4

**Corequisite :**

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 *Special didactics in geography : placements (2nd part)* TA 5

- *Teaching placements* - Roland BILLEN, Hélène ROUCHET - [20h Internship] - - [+]

- *Reflexive practical work* - Roland BILLEN, Hélène ROUCHET - 5 -

- *Extra-scholar teaching activities* - Roland BILLEN, Hélène ROUCHET - 10 -

**Corequisite :**

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 *Media education* - Jeremy HAMERS Q1 15 - - 1

AESS0143-1 *Educational Psychology of adolescents and young adults* - Annick FAGNANT Q1 15 - - 2

AESS0140-1 *Professional ethics and training to neutrality and citizenship* - Anne HERLA Q2 25 - - 2

AESS0249-1 *Interdisciplinary seminar* - Annick FAGNANT Q2 15 - - 1

AESS0246-1 *Analysis of scholastic institutions and educational policies* - Annelise VOISIN Q2 15 - - 1

AESS0248-1 *Elements of sociology of education* - JeanFrançois GUILLAUME Q2 10 - - 1

AESS0339-1 *Understand and manage the diversity of public schools* - Ariane BAYE TA 10 15 - 3

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#### Cours obligatoires du tronc commun

##### Core courses common to the study paths

SMEM0043-1 *Final thesis* - COLLÉGIALITÉ TA - - - 20

SSTG0058-1 *Placements* - COLLÉGIALITÉ - [6w Internship] TA - - [+]

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

SSTG0059-1 *Work placements* - COLLÉGIALITÉ - [4w Internship] TA - - [+]

#### 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 *Geographical Information Systems, Introduction* - Roland BILLEN, François JONARD Q1 15 15 - 2

GEOG2053-1 *Introduction to Urban GIS* - Roland BILLEN Q1 20 20 - 3

GEOG0206-1 *Geographical information systems* - Roland BILLEN Q2 30 40 - 7

GEOG0665-1	<i>Earth observation by satellite</i> - François JONARD	Q2	25	25	-	<b>5</b>
ECON0107-2	<i>Introduction to economic analysis</i> - <i>Microeconomics</i> - HenryJean GATHON - <i>Macroeconomics</i> - HenryJean GATHON	Q1				<b>5</b>
			20	6	-	
			20	6	-	
GEOG2021-2	<i>Urban territories: diagnoses and planning, Localisation des activités économiques</i> - Guénaël DEVILLET	Q1	25	-	-	<b>2</b>
GEOG2021-3	<i>Urban territories: diagnoses and planning, Géographie urbaine : principes et enjeux</i> - JeanMarie HALLEUX	Q1	25	-	-	<b>2</b>
GEOG2024-3	<i>Territorial diagnosis workshops and qualitative methods, Part I (Sciences)</i> - Serge SCHMITZ - [1d FW]	Q1	15	25	[+]	<b>3</b>
GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	Q1	30	30	[+]	<b>6</b>
GEOG2016-2	<i>Elements of physical geography, Climatology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [1d FW]	Q2	25	25	[+]	<b>4</b>
GEOG2020-1	<i>Elements of meteorology</i> - Sébastien DOUTRELOUP, Xavier FETTWEIS - [2d FW]	Q1	20	15	[+]	<b>3</b>
GEOG0630-3	<i>Climatic geomorphology</i> - <i>Part A</i> - Aurelia HUBERT - [4d FW] - <i>Part B</i> - Aurelia HUBERT	Q1				<b>5</b>
			15	10	[+]	
			15	5	-	
GEOG0605-1	<i>Regional geography and geomorphology</i> - Geoffrey HOUBRECHTS - [3d FW]	Q2	10	-	[+]	<b>3</b>
[...]	the bachelor's programme in geography					
[...]	the programme from another field of study in Liege					