

**Cycle view of the study programme**

B1 Or Th Pr Au Cr

**Compulsory courses (B1 : 50Cr, B2 : 24Cr)**

**Core courses common to the study paths**

GEOG0238-1	<i>Geographical Information Systems</i> - JeanPaul DONNAY <b>Corequisite :</b> GEOG0622-1 - Gestion des projets	B1	Q2	30	30	-	<b>6</b>
GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	B1	Q2	10	20	-	<b>3</b>
SPOL2209-3	<i>Environmental and land policies</i> - Sophie HANSON <b>Corequisite :</b> GEOG2028-1 - Aménagement des territoires	B1	Q1	30	-	-	<b>2</b>
GEOG2028-1	<i>Spatial planning</i> - JeanMarie HALLEUX - [1d FW] <b>Corequisite :</b> SPOL2209-3 - Politique de l'environnement et du territoire	B1	Q1	15	15	[+]	<b>3</b>
GEOG0622-1	<i>Project management</i> - JeanPaul DONNAY <b>Corequisite :</b> GEOG0238-1 - S.I.G.	B1	Q2	10	10	-	<b>2</b>
GEOG0025-1	<i>Introduction to research</i> - JeanPaul DONNAY	B2	Q1	10	10	-	<b>2</b>
SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	B2	TA	-	-	-	<b>22</b>

**Courses specific to the Study Path**

GEOG2033-1	<i>Spatial development</i> - JeanMarie HALLEUX <b>Corequisite :</b> SPOL2209-3 - Politique de l'environnement et du territoire GEOG2028-1 - Aménagement des territoires	B1	Q1	15	-	-	<b>2</b>
GEOG2034-1	<i>Territorial Policies Seminar and Territorial Projects</i> - JeanMarie HALLEUX <b>Corequisite :</b> GEOG2028-1 - Aménagement des territoires GEOG2033-1 - Développement des territoires SPOL2209-3 - Politique de l'environnement et du territoire	B1	Q2	-	40	-	<b>3</b>
GEOG0603-3	<i>Landscape Analysis and Management</i> - Serge SCHMITZ - [3d FW] <b>Corequisite :</b> SPOL2209-3 - Politique de l'environnement et du territoire GEOG0238-1 - S.I.G.	B1	Q1	20	30	[+]	<b>5</b>
ECON0007-2	<i>Public Management and Transport Economics</i> - HenryJean GATHON	B1	Q2	30	15	-	<b>5</b>
ARCH2004-2	<i>Analysis seminar of the urban projects (partim)</i> - Jacques TELLER	B1	Q2	30	-	-	<b>3</b>
GEOG0643-1	<i>Citizen engagement methods and tools</i> - Christine PARTOUNE - [2d FW] <b>Corequisite :</b> GEOG2028-1 - Aménagement des territoires	B1	Q1	10	10	[+]	<b>3</b>
GEOG2012-1	<i>Coastal geomorphology</i> - Aurelia HUBERT - [2d FW]	B1	Q2	20	10	[+]	<b>3</b>
RISQ2008-1	<i>Geodynamic risks: seismic risks, volcanism, land movement or landslides, rockfalls, karstic risks</i> - HansBalder HAVENITH, Aurelia HUBERT	B1	Q2	18	18	-	<b>3</b>
ESHY0016-1	<i>Ecology applied to Urbanism and Spatial Planning</i> - Emmanuël SÉRUSIAUX - [1d FW]	B1	Q2	15	15	[+]	<b>3</b>
CLIM0003-3	<i>Climate changes and impacts</i> - Louis FRANÇOIS, Guy MUNHOVEN	B1	TA	15	45	-	<b>4</b>

**Optional courses (B1 : 10Cr, B2 : 36Cr)**

**Courses specific to the Study Path**

**Choose, in accordance with the Jury, 1 option among : (B2 : 1Nbr)**

#### Territorial development (B2 : 16Cr)

SSTG0049-1	<i>professionalizing internship</i> - Internship - Guénaël DEVILLET, JeanMarie HALLEUX, Serge SCHMITZ - [10w Internship] - Introductory Seminar in organizational diagnosis - Frédéric SCHOENAERS - [15h SEM]	B2	TA						<b>14</b>
			-	-	[+]				
			15	-	[+]				
GEOG0041-1	<i>Web GIS : principles and applications</i> - JeanPaul DONNAY	B2	Q2	10	10	-			<b>2</b>

#### Political geography (B2 : 16Cr)

GEOG0209-1	<i>Cultural and political geography</i> - Serge SCHMITZ	B2	Q1	30	15	-			<b>4</b>
SPOL1203-2	<i>Introduction to International Relations</i> - Sébastien SANTANDER	B2	Q1	60	-	-			<b>4</b>

In agreement with the Jury, choose courses for a total of 8 credits from the list below or from the ULg study programme : (B2 : 8Cr)

SOCI1240-2	<i>Sociology of Interventions in Developing Countries</i> - Marc PONCELET	B2	Q1	30	-	-			<b>4</b>
SPOL0096-1	<i>South East in international relations</i> - Olivier DUPONT	B2	Q1	30	-	-			<b>4</b>
SPOL2237-1	<i>African political science</i> - Bob KABAMBA - [30h SEM]	B2	Q1	-	-	[+]			<b>4</b>
ASIE0028-1	<i>Post-Socialist China and Globalization : Social and Political Dynamics</i> - Eric FLORENCE - Suppl : Stijn DEKLERCK	B2	Q1	30	-	-			<b>4</b>

[...] courses programme of the ULg

#### Choose one focus from the following : (B1 : 10Cr, B2 : 20Cr)

##### Teaching focus (B1 : 10Cr, B2 : 20Cr)

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship] <b>Corequisite :</b> AESS1221-1 - Didactique spéciale en géographie : stages (partim I) AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I)	B1	TA	30	10	[+]			<b>4</b>
AESS1220-1	<i>Special didactics in geography : course and exercises (1st part)</i> - Christine PARTOUNE <b>Corequisite :</b> AESS1221-1 - Didactique spéciale en géographie : stages (partim I) AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives	B1	Q1	40	-	-			<b>3</b>
AESS1221-1	<i>Special didactics in geography : placements (1st part)</i> - <i>Observation placements</i> - Christine PARTOUNE - [10h Internship] - <i>Teaching placements</i> - Christine PARTOUNE - [20h Internship] - <i>Reflexive practical work</i> - Christine PARTOUNE	B1	TA			[+]			<b>3</b>
			-	-	[+]				
			-	-	[+]				
			-	5	-				
AESS2220-1	<i>Special didactics in geography : course and exercises (2nd part)</i> - Christine PARTOUNE	B2	Q2	35	-	-			<b>4</b>
AESS2221-1	<i>Special didactics in geography : placements (2nd part)</i> - <i>Teaching placements</i> - Christine PARTOUNE - [20h Internship] - <i>Reflexive practical work</i> - Christine PARTOUNE - <i>Extra-scholar teaching activities</i> - Christine PARTOUNE	B2	TA			[+]			<b>5</b>
			-	-	[+]				
			-	5	-				
			-	10	-				
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	B2	Q1	15	-	-			<b>1</b>
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	B2	Q1	15	-	-			<b>2</b>
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> -	B2	Q2	25	-	-			<b>2</b>

Anne HERLA

AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	B2	Q2	15	-	-	1
AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	B2	Q1	15	-	-	1
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	B2	Q2	10	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	B2	Q2	10	15	-	3

#### Professional focus in territorial development (B1 : 10Cr, B2 : 20Cr)

GEOG0659-3	<i>Geomarketing</i> - Guénaël DEVILLET - [2d FW] <b>Corequisite :</b> GEOG0238-1 - S.I.G.	B1	Q1	15	30	[+]	4
GEOG0618-1	<i>Real estate markets</i> - JeanMarie HALLEUX	B1	Q1	15	15	-	3
GEOG2035-1	<i>Tourism development Strategy</i> - Serge SCHMITZ - [2d FW] <b>Corequisite :</b> GEOG2033-1 - Développement des territoires	B1	Q1	15	10	[+]	3
SPOL2319-1	<i>Methods of futurology and strategic analysis</i> - Sébastien BRUNET	B2	Q1	30	-	-	4
GEOG2046-1	<i>Territory project 1</i> - Guénaël DEVILLET - [6d FW]	B2	TA	15	50	[+]	8
GEOG2047-2	<i>Territory project 2</i> - <i>Ateliers de prospective</i> - Serge SCHMITZ - [6d FW] - <i>Séminaire de développement territorial - Chaire Sporck</i> - COLLÉGIALITÉ - Suppl : Jacques LÉVY	B2	TA	15	50	[+]	8
				15	-	-	

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

#### Optional courses (B0 : 20Cr)

Depending on the student's educational background and in agreement with the jury, choose, if necessary, courses for a maximum of 20 credits from the list below : (B0 : 20Cr)

GEOG0206-1	<i>Cartography (with an introduction to GIS)</i> - JeanPaul DONNAY	B0	Q1	30	40	-	6
GEOG2017-1	<i>Introduction to Remote Sensing</i> - Yves CORNET	B0	Q1	15	20	-	3
GEOG2020-1	<i>Elements of meteorology</i> - Michel ERPICUM - [2d FW]	B0	Q2	20	15	[+]	3
GEOG2021-1	<i>Urban territories : diagnoses and planning</i> - Guénaël DEVILLET, JeanMarie HALLEUX - [5d FW]	B0	TA	50	30	[+]	9
ECON0100-3	<i>General Political Economy</i> - Jacques DEFOURNY	B0	Q1	30	15	-	5
INFO0009-2	<i>Database (general organisation) (partim)</i> - Pierre WOLPER	B0	Q2	25	25	-	5
GEOG0255-1	<i>Space analysis and S.I.G.</i> - JeanPaul DONNAY	B0	Q1	30	30	-	6
GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	B0	Q1	30	30	[+]	6
GEOG0630-3	<i>Climatic geomorphology</i> - Aurelia HUBERT - [4d FW]	B0	Q1	30	15	[+]	4
GEOG0605-1	<i>Regional geography and geomorphology</i> - Geoffrey HOUBRECHTS, Matthias VANMAERCKE - [4d FW]	B0	Q2	20	-	[+]	3