

## First Year

Core courses common to the study paths

### Compulsory courses

GEOG0238-1	<i>Geographical Information Systems</i> - Jean-Paul DONNAY	30	30	-	<b>6</b>
GEOG0622-1	<i>Project management</i> - Jean-Paul DONNAY	10	10	-	<b>2</b>
GEOG0605-1	<i>Regional geography and geomorphology</i> - François PETIT - [4d FW]	20	-	[+]	<b>3</b>
GEOG0631-2	<i>Seminars</i> - COLLÉGIALITÉ - [20h SEM]	-	-	[+]	<b>2</b>

Notice : Collegiality = Geography team

Courses specific to the Study Path

### Compulsory courses

PHYS0209-2	<i>Numerical methods in physics</i> - Thierry BASTIN	15	20	-	<b>3</b>
GEOG0216-3	<i>Cartographic projections</i> - Jean-Paul DONNAY	15	20	-	<b>3</b>
GEOG0262-1	<i>Methods of spatial data acquisition</i> - Roland BILLEN, René WARNANT - [3d FW]	10	20	[+]	<b>4</b>
GEOG2008-3	<i>Territorial development and spatial planning</i> - Jean-Marie HALLEUX - [1d FW]	30	30	[+]	<b>5</b>
GEOG0222-3	<i>Rural Geography</i> - Serge SCHMITZ - [3d FW]	30	16	[+]	<b>5</b>
GEOG0630-3	<i>Climatic geomorphology</i> - Aurelia HUBERT - [4d FW]	30	15	[+]	<b>4</b>
GEOG0036-1	<i>Morphotectonics and volcanism</i> - Alain DEMOULIN - [2d FW]	25	15	[+]	<b>4</b>
GEOL0290-1	<i>Introduction to sedimentary petrology</i> - Frédéric BOULVAIN - [1d FW]	30	-	[+]	<b>4</b>

Students who have already taken the cours *Numerical methods in physics* and *Cartographic projections* must choose, with the approval of the Board of Studies, courses totaling 6 ECTS not already taken in the 3rd year of Bachelor.

### Optional courses

*With the approval of the Board of Studies, choose one option from the following :*

#### Basis of geomorphology

GEOG0242-2	<i>Applied geomorphology and methods to study continental deposits</i> - Geoffrey HOUBRECHTS - [2d FW]	20	15	[+]	<b>5</b>
GEOG2012-1	<i>Coastal geomorphology</i> - Aurelia HUBERT - [2d FW]	20	10	[+]	<b>3</b>
GEOL1025-1	<i>Elements of determinative mineralogy</i> - André-Mathieu FRANSOLET	15	15	-	<b>3</b>
GEOG0633-1	<i>Rivers dynamics</i> - François PETIT - [2d FW]	15	15	[+]	<b>4</b>

#### Basis of territorial development and geomatics

GEOG0643-1	<i>Governance methods and tools</i> - Christine PARTOUNE	10	10	-	<b>3</b>
GEOG0261-1	<i>Surveys and field protocols</i> - Serge SCHMITZ - [1d FW]	15	15	[+]	<b>3</b>
GEOG2009-1	<i>Sporck Chair</i> - Bernadette MERENNE#SCHOUMAKER, Richard SHEARMUR	15	-	-	<b>1</b>

With the approval of the Board of Studies : choose 8 ECTS from the following courses :

ARCH2004-2	<i>Concrete case study : urban projects (partim)</i> - Jacques TELLER	30	-	-	<b>3</b>
ESHY0016-1	<i>Ecology Applied to Urban Planning and Land Management (part 1)</i> - Emmanuël SÉRUSIAUX	15	15	-	<b>3</b>
ECON0007-2	<i>Public Management and Transport Economics</i> - Henry-Jean GATHON	30	15	-	<b>5</b>
GEOG0234-1	<i>Photogrammetry</i> - Yves CORNET	30	15	-	<b>5</b>

[...] With the agreement of the council of studies students can also choose any other course in the program at the University of Liege.

## Second Year (perspectives 2011-2012)

Core courses common to the study paths

### Compulsory courses

GEOG0025-1	<i>Research Design in Spatial Sciences</i> - Jean-Paul DONNAY	10	10	-	<b>2</b>
SPOL2209-3	<i>Environmental and land policies</i> - Quentin MICHEL	30	-	-	<b>3</b>
GEOG0658-1	<i>Final thesis supervision</i> - COLLÉGIALITÉ	-	-	-	<b>2</b>

SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	-	-	-	<b>20</b>
Courses specific to the Study Path					
<b>Compulsory course</b>					
GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	10	20	-	<b>3</b>
<b>Compulsory courses</b>					
SSTG0014-1	<i>Internship in a company or in an administration</i>	-	-	-	<b>12</b>
GEOG0265-1	<i>Géomatique appliquée à l'analyse des territoires</i>	-	-	-	<b>2</b>
GEOG0603-2	<i>Analysis and management of landscapes</i> - [2d FW]	15	30	[+]	<b>4</b>
GEOG0659-2	<i>Géomarketing</i>	15	30	-	<b>4</b>
GEOG0618-3	<i>Marchés fonciers et immobiliers</i>	15	25	-	<b>4</b>
GEOG0644-1	<i>Regional Survey, Workshops and Fieldworks</i> - [5d FW]	15	15	[+]	<b>4</b>

Students who have already taken the cours *Real estate markets* must choose, with the approval of the Board of Studies, one course totaling 4 ECTS not already taken in the 3rd year of Bachelor or in one of the programmes of the Master in Geography. Students can also choose an optional module offered by the partner universities of Montpellier and Sherbrooke.