

Cycle view of the study programme

B1 Or Th Pr Au Cr

Compulsory courses (B1 : 31Cr, B2 : 25Cr)

Core courses common to the study paths

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

Courses specific to the Study Path

GEOG2012-1	<i>Coastal geomorphology</i> - Aurelia HUBERT - [2d FW]	B1	Q2	20	10	[+]	3
GEOG0605-1	<i>Regional geography and geomorphology</i> - François PETIT - [4d FW]	B1	Q2	20	-	[+]	3
GEOG2033-1	<i>Spatial development</i> - JeanMarie HALLEUX Corequisite : GEOG2028-1 - Aménagement des territoires SPOL2209-3 - Politique de l'environnement et du territoire	B1	Q1	15	-	-	2
GEOG0603-3	<i>Landscape Analysis and Management</i> - Serge SCHMITZ - [3d FW] Corequisite : GEOG0238-1 - S.I.G. SPOL2209-3 - Politique de l'environnement et du territoire	B1	Q1	20	30	[+]	4
GEOG0630-3	<i>Climatic geomorphology</i> - Aurelia HUBERT - [4d FW]	B1	Q1	30	15	[+]	3
GEOG2045-1	<i>Chaire Sporck 2</i> - Bernadette MERENNESCHOUMAKER, N...	B2	Q1	15	-	-	1

Optional courses (B1 : 29Cr, B2 : 35Cr)

Choose, in accordance with the Jury, 1 option among : (B1 : 1Nbr)

Geomorphology 1 (B1 : 19Cr)

GEOG0242-2	<i>Applied Geomorphology and Continental Deposits Study Methods</i> - Geoffrey HOUBRECHTS - [2d FW] Corequisite : GEOL1026-2 - Compléments de géologie GEOL0006-1 - Roches et processus sédimentaires	B1	Q1	20	10	[+]	4
GEOL1026-2	<i>Complement of geology, 1st part : elements of mineralogy</i> - Frédéric HATERT	B1	Q2	20	20	-	3
GEOL0006-1	<i>Rocks and sedimentary processes</i> - Frédéric BOULVAIN - [1d FW]	B1	Q1	30	-	[+]	4
PHYS0209-2	<i>Numerical methods in physics</i> - Alejandro SILHANEK	B1	Q1	15	20	-	4
GEOG0234-1	<i>Photogrammetry</i> - Yves CORNET	B1	Q1	30	15	-	4

Notice : Students who have already taken the cours Numerical methods in physics must choose, with the approval of the Jury, courses totaling 3 ECTS not already taken in the 3rd year of Bachelor.

Territorial development 1 (B1 : 19Cr)

GEOG0618-1	<i>Real estate markets</i> - JeanMarie HALLEUX	B1	Q1	15	15	-	3
ECON0007-2	<i>Public Management and Transport Economics</i> - HenryJean GATHON	B1	Q2	30	15	-	5
ARCH2018-1	<i>Urban governance</i> - Jacques TELLER Corequisite : ARCH2004-2 - Séminaire d'analyse des projets urbains	B1	Q1	20	-	-	2
ARCH2004-2	<i>Analysis seminar of the urban projects (partim)</i> - Jacques TELLER Corequisite : ARCH2018-1 - Gouvernance urbaine	B1	Q2	30	-	-	3
GEOG0643-1	<i>Citizen engagement methods and tools</i> - Christine PARTOUNE - [2d FW] Corequisite : GEOG2028-1 - Aménagement des territoires	B1	Q1	10	10	[+]	3
ESHY0016-1	<i>Ecology applied to Urbanism and Spatial Planning</i> - Emmanuël SÉRUSIAUX - [1d FW]	B1	Q2	15	15	[+]	3

Choose, in accordance with the Jury, 1 option among : (B2 : 15Cr)

Geomorphology 2 (B2 : 15Cr)

SSTG0048-1	<i>professionalizing internship</i> - COLLÉGIALITÉ	B2	TA	-	-	-	6
GEOL0013-3	<i>Hydrogeology</i> - Alain DASSARGUES	B2	Q1	20	20	-	3
GEOG0033-2	<i>Applied Hydrology</i> - François PETIT - [3d FW]	B2	TA	10	15	[+]	3
GEOG0263-1	<i>Geomatics applied to geomorphology</i> - Yves CORNET	B2	Q1	15	15	-	3

Territorial development 2 (B2 : 15Cr)

SSTG0049-1	<i>professionalizing internship</i> - <i>Internship</i> - Guénaël DEVILLET, JeanMarie HALLEUX, Serge SCHMITZ - [10w Internship] - <i>Introductory Seminar in organizational diagnosis</i> - Frédéric SCHOENAERS - [15h SEM]	B2	TA	-	-	[+]	13
GEOG0265-1	<i>Geomatics applied to the analysis of the territories</i> - JeanPaul DONNAY	B2	Q2	10	10	-	2

Political geography (B2 : 15Cr)

GEOG0209-1	<i>Cultural and political geography</i> - Serge SCHMITZ	B2	Q1	30	15	-	5
SPOL1203-2	<i>Introduction to International Relations</i> - Sébastien SANTANDER	B2	Q1	60	-	-	5

With agreement with the Jury, choose one or several courses totalling 5 ECTS from the list below : (B2 : 5Cr)

SOCI1240-2	<i>Sociology of Interventions in Developing Countries</i> - Marc PONCELET	B2	Q1	30	-	-	5
SPOL0096-1	<i>South East in international relations</i> - Olivier DUPONT	B2	Q1	30	-	-	5
SPOL2212-1	<i>Geopolitics of Russia and Eurasia</i> (english language) - Nina BACHKATOV (Even years)	B2	Q1	30	-	-	5
SPOL2237-1	<i>African political science</i> - Bob KABAMBA - [30h SEM] (Even years)	B2	Q1	-	-	[+]	5
ASIE0028-1	<i>Post-Socialist China and Globalization : Social and Political Dynamics</i> - Eric FLORENCE - Suppl : Stijn DEKLERCK	B2	Q1	30	-	-	5

[...] or from the other options above

[...] or in the ULg study programme

Choose one focus from the following : (B1 : 1Nbr, B2 : 1Nbr)

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

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

GEOG0633-1	<i>Rivers dynamics</i> - François PETIT - [2d FW]	B1	Q1	15	15	[+]	3
GEOG0036-1	<i>Morphotectonics and volcanism</i> - Alain DEMOULIN - [2d FW]	B1	Q2	25	15	[+]	4
	Corequisite : GEOG0633-1 - Dynamique fluviale GEOG0262-2 - Méthodes d'acquisition de données spatiales						
GEOG0262-2	<i>Methods of spatial data acquisition</i> - Roland BILLEN, René WARNANT - [3d FW]	B1	Q1	15	15	[+]	3
GEOG0635-2	<i>Introduction to modeling in geomorphology</i> - Aurelia HUBERT	B2	Q1	20	20	-	4
CLIM0014-1	<i>Programming in service of climatology (part 1)</i> - Xavier FETTWEIS	B2	Q1	15	30	-	4
GEOG0632-1	<i>Hillslope processes</i> - Aurelia HUBERT - [1d FW]	B2	Q1	10	-	[+]	2
GEOG0264-1	<i>Geomorphological survey</i> - COLLÉGIALITÉ, Geoffrey HOUBRECHTS, Aurelia HUBERT - [4d FW]	B2	Q1	-	15	[+]	6

Notice : Collegiality = Physical Geography team

GEOG0642-1	<i>Dynamic geomorphology</i> - COLLÉGIALITÉ, Eric HALLOT, Geoffrey HOUBRECHTS, François PETIT - [3d FW]	B2	Q1	10	15	[+]	4
	<i>Notice</i> : Collegiality = Physical Geography team						

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

GEOG0659-3	<i>Geomarketing</i> - Guénaël DEVILLET - [2d FW] Corequisite : GEOG0238-1 - S.I.G.	B1	Q1	15	30	[+]	4
GEOG2034-1	<i>Territorial Policies Seminar and Territorial Projects</i> - JeanMarie HALLEUX Corequisite : GEOG2028-1 - Aménagement des territoires GEOG2033-1 - Développement des territoires SPOL2209-3 - Politique de l'environnement et du territoire	B1	Q2	-	40	-	3
GEOG2035-1	<i>Tourism development Strategy</i> - Serge SCHMITZ - [2d FW] Corequisite : 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
GEOG2047-1	<i>Territory project 2</i> - N..., Serge SCHMITZ - [6d FW]	B2	TA	15	50	[+]	8

Additional ECTS Master in geography : general (120 ECTS)

Optional courses (B0 : 40Cr)

Depending on the student's previous training and with the agreement of the jury, choose, if necessary, courses for a maximum of 40 ECTS among the list below : (B0 : 40Cr)

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>Climatology</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	Q2	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
GEOG2022-1	<i>Remote sensing, profound notions</i> - Yves CORNET	B0	Q2	15	20	-	3
GEOG0217-1	<i>Hydrology</i> - François PETIT - [1d FW]	B0	Q1	15	10	[+]	3
GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	B0	Q1	30	30	[+]	6
GEOG2019-1	<i>Quaternary Study</i> - Alain DEMOULIN - [2d FW]	B0	Q2	20	-	[+]	3
GEOG0630-3	<i>Climatic geomorphology</i> - Aurelia HUBERT - [4d FW]	B0	Q1	30	15	[+]	4

Programme transitoire à destination des étudiants ayant réussi leur master 1 de "Master en sciences géographiques, orientation générale, à finalité spécialisée en géomorphologie" en 2014-2015

Optional courses (B1 : 30Cr)

Follow-up to the focus chosen in first year (B1 : 30Cr)

Professional focus in geomorphology (B1 : 30Cr)

GEOG0642-1	<i>Dynamic geomorphology</i> - COLLÉGIALITÉ, Eric HALLOT, Geoffrey HOUBRECHTS, François PETIT - [3d FW]	B1	Q1	10	15	[+]	3
<i>Notice</i> : Collegiality = Physical Geography team							
GEOG0033-2	<i>Applied Hydrology</i> - François PETIT - [3d FW]	B1	TA	10	15	[+]	3
GEOG0263-1	<i>Geomatics applied to geomorphology</i> - Yves CORNET	B1	Q1	15	15	-	2
GEOG0635-2	<i>Introduction to modeling in geomorphology</i> - Aurelia HUBERT	B1	Q1	20	20	-	4
GEOG0008-1	<i>Geophysics</i> - René WARNANT - [1d FW]	B1	Q2	25	-	[+]	3
GEOG0632-1	<i>Hillslope processes</i> - Aurelia HUBERT - [1d FW]	B1	Q1	10	-	[+]	2
GEOL0282-1	<i>Sedimentary and environmental geochemistry</i> - Nathalie FAGEL	B1	Q1	20	20	-	4
GEOL0013-3	<i>Hydrogeology</i> - Alain DASSARGUES	B1	Q1	20	20	-	3
GEOG0264-1	<i>Geomorphological survey</i> - COLLÉGIALITÉ, Geoffrey HOUBRECHTS, Aurelia HUBERT - [4d FW]	B1	Q1	-	15	[+]	6
<i>Notice</i> : Collegiality = Physical Geography team							

Compulsory courses (B1 : 30Cr)

Core courses common to the study paths

GEOG0025-1	<i>Introduction to research</i> - JeanPaul DONNAY	B1	Q1	10	10	-	2
SPOL2209-3	<i>Environmental and land policies</i> - Sophie HANSON	B1	Q1	30	-	-	3
GEOG0007-1	<i>Thesis supervision and seminars</i> - COLLÉGIALITÉ	B1	TA	-	-	-	2
SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	B1	TA	-	-	-	20

Courses specific to the Study Path

GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	B1	Q2	10	20	-	3
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Programme transitoire à destination des étudiants ayant réussi leur master 1 de "Master en sciences géographiques, orientation générale, à finalité spécialisée en développement territorial et géomatique" en 2014-2015

Optional courses (B1 : 30Cr)

Follow-up to the focus chosen in first year (B1 : 30Cr)

Professional focus in Territorial development and geomatics (B1 : 30Cr)

SSTG0014-1	<i>Internship in a company or in an administration</i> - COLLÉGIALITÉ	B1	-	-	-	-	12
GEOG0265-1	<i>Geomatics applied to the analysis of the territories</i> - JeanPaul DONNAY	B1	Q2	10	10	-	2
GEOG0603-2	<i>Landscape Analysis and Management</i> - Serge SCHMITZ - [2d FW]	B1	-	15	30	[+]	4
GEOG0659-2	<i>Geomarketing</i> - Guénaël DEVILLET	B1	Q1	15	30	-	4
GEOG0618-3	<i>Real estate markets</i> - JeanMarie HALLEUX	B1	-	15	25	-	4
GEOG0644-1	<i>Regional Survey, Workshops and Fieldworks</i> - Serge SCHMITZ - [5d FW]	B1	-	15	15	[+]	4

Notice : Students who have already taken the cours *Real estate markets* must choose, with the approval of the Jury, one course totaling 4 ECTS not already taken in the 3rd year of Bachelor or in one of the

Study programmes 2015-2016

Faculty of Sciences

Master in geography : general (120 ECTS)

programmes of the Master in Geography.
Students can also choose an optional module offered by the partner universities of Montpellier (France) and Sherbrooke (Canada).

Compulsory courses (B1 : 30Cr)

Core courses common to the study paths

GEOG0025-1	<i>Introduction to research</i> - JeanPaul DONNAY	B1	Q1	10	10	-	2
SPOL2209-3	<i>Environmental and land policies</i> - Sophie HANSON	B1	Q1	30	-	-	3
GEOG0007-1	<i>Thesis supervision and seminars</i> - COLLÉGIALITÉ	B1	TA	-	-	-	2
SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	B1	TA	-	-	-	20

Courses specific to the Study Path

GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	B1	Q2	10	20	-	3
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Programme transitoire à destination des étudiants ayant réussi leur master 1 de "Master en sciences géographiques, orientation générale, à finalité, à finalité didactique" en 2014-2015

Optional courses (B1 : 30Cr)

Follow-up to the focus chosen in first year (B1 : 30Cr)

Teaching focus (B1 : 30Cr)

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	B1	TA	30	10	[+]	4
AESS1220-1	<i>Special didactics in geography : course and exercises (1st part)</i> - Christine PARTOUNE	B1	Q1	40	-	-	3
AESS1221-1	<i>Special didactics in geography : placements (1st part)</i> - Christine PARTOUNE - [10h Internship]	B1	TA	-	-	[+]	3
	- <i>Teaching placements</i> - Christine PARTOUNE - [20h Internship]	-	-	-	-	[+]	
	- <i>Reflexive practical work</i> - Christine PARTOUNE	-	5	-			
AESS2220-1	<i>Special didactics in geography : course and exercises (2nd part)</i> - Christine PARTOUNE	B1	Q2	35	-	-	4
AESS2221-1	<i>Special didactics in geography : placements (2nd part)</i> - Christine PARTOUNE - [20h Internship]	B1	TA	-	-	[+]	5
	- <i>Reflexive practical work</i> - Christine PARTOUNE	-	5	-			
	- <i>Extra-scholar teaching activities</i> - Christine PARTOUNE	-	10	-			
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	B1	Q1	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	B1	Q1	15	-	-	2
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	B1	Q2	25	-	-	2
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	B1	Q2	15	-	-	1
AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	B1	Q1	15	-	-	1
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	B1	Q2	10	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> -	B1	Q2	10	15	-	3

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Compulsory courses (B1 : 30Cr)

Core courses common to the study paths

GEOG0025-1	<i>Introduction to research</i> - JeanPaul DONNAY	B1	Q1	10	10	-	2
SPOL2209-3	<i>Environmental and land policies</i> - Sophie HANSON	B1	Q1	30	-	-	3
GEOG0007-1	<i>Thesis supervision and seminars</i> - COLLÉGIALITÉ	B1	TA	-	-	-	2
SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	B1	TA	-	-	-	20

Courses specific to the Study Path

GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	B1	Q2	10	20	-	3
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