

Block view of the study programme

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Bloc 1 du programme de l'année

Compulsory courses

Core courses common to the study paths

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

Courses specific to the Study Path

GEOG2012-1	<i>Coastal geomorphology</i> - Aurelia HUBERT - [2d FW]	Q2	20	10	[+]	3
GEOG0605-1	<i>Regional geography and geomorphology</i> - François PETIT - [4d FW]	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	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	Q1	20	30	[+]	4
GEOG0630-3	<i>Climatic geomorphology</i> - Aurelia HUBERT - [4d FW]	Q1	30	15	[+]	3

Optional courses

Choose, in accordance with the Jury, 1 option among :

Geomorphology 1

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	Q1	20	10	[+]	4
GEOL1026-2	<i>Complement of geology, 1st part : elements of mineralogy</i> - Frédéric HATERT	Q2	20	20	-	3
GEOL0006-1	<i>Rocks and sedimentary processes</i> - Frédéric BOULVAIN - [1d FW]	Q1	30	-	[+]	4
PHYS0209-2	<i>Numerical methods in physics</i> - Alejandro SILHANEK	Q1	15	20	-	4
GEOG0234-1	<i>Photogrammetry</i> - Yves CORNET	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

GEOG0618-1	<i>Real estate markets</i> - JeanMarie HALLEUX	Q1	15	15	-	3
ECON0007-2	<i>Public Management and Transport Economics</i> - HenryJean GATHON	Q2	30	15	-	5

ARCH2018-1	<i>Urban governance</i> - Jacques TELLER Corequisite : ARCH2004-2 - Séminaire d'analyse des projets urbains	Q1	20	-	-	2
ARCH2004-2	<i>Analysis seminar of the urban projects (partim)</i> - Jacques TELLER Corequisite : ARCH2018-1 - Gouvernance urbaine	Q2	30	-	-	3
GEOG0643-1	<i>Citizen engagement methods and tools</i> - Christine PARTOUNE - [2d FW] Corequisite : GEOG2028-1 - Aménagement des territoires	Q1	10	10	[+]	3
ESHY0016-1	<i>Ecology applied to Urbanism and Spatial Planning</i> - Emmanuel SÉRUSIAUX - [1d FW]	Q2	15	15	[+]	3

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] Corequisite : 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> - Christine PARTOUNE Corequisite : 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> - <i>Observation placements</i> - Christine PARTOUNE - [10h Internship] - <i>Teaching placements</i> - Christine PARTOUNE - [20h Internship] - <i>Reflexive practical work</i> - Christine PARTOUNE Corequisite : AESS0202-1 - Didactique générale : cours et exercices ; stages d'observation ; pratiques réflexives AESS1220-1 - Didactique spéciale en géographie : cours et exercices (partim I)	TA	-	-	[+]	3
					[+]	
				5	-	

Professional focus in geomorphology

GEOG0633-1	<i>Rivers dynamics</i> - François PETIT - [2d FW]	Q1	15	15	[+]	3
GEOG0036-1	<i>Morphotectonics and volcanism</i> - Alain DEMOULIN - [2d FW] Corequisite : GEOG0633-1 - Dynamique fluviale GEOG0262-2 - Méthodes d'acquisition de données spatiales	Q2	25	15	[+]	4
GEOG0262-2	<i>Methods of spatial data acquisition</i> - Roland BILLEN, René WARNANT - [3d FW]	Q1	15	15	[+]	3

Professional focus in territorial development

GEOG0659-3	<i>Geomarketing</i> - Guénaél DEVILLET - [2d FW] Corequisite : GEOG0238-1 - S.I.G.	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	Q2	-	40	-	3
GEOG2035-1	<i>Tourism development Strategy</i> - Serge SCHMITZ - [2d FW] Corequisite : GEOG2033-1 - Développement des territoires	Q1	15	10	[+]	3

Bloc 2 du programme de l'année

Compulsory courses

Core courses common to the study paths

GEOG0025-1	<i>Introduction to research</i> - JeanPaul DONNAY	Q1	10	10	-	2
SMEM0033-1	<i>Final thesis</i> - COLLÉGIALITÉ	TA	-	-	-	22

Courses specific to the Study Path

GEOG2045-1	<i>Chaire Sporck 2</i> - Bernadette MERENNESCHOUMAKER, N...	Q1	15	-	-	1
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Optional courses

Choose, in accordance with the Jury, 1 option among :

Geomorphology 2

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

Territorial development 2

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]	TA	-	-	[+]	13
GEOG0265-1	<i>Geomatics applied to the analysis of the territories</i> - JeanPaul DONNAY	Q2	10	10	-	2

Political geography

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

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

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

[...] or from the other options above

[...] or in the ULg study programme

Poursuite d'une finalité parmi :

Teaching focus

AESS2220-1	<i>Special didactics in geography : course and exercises (2nd part)</i> - Christine PARTOUNE	Q2	35	-	-	4
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	TA	-	-	[+]	5
AESS0004-1	<i>Media education</i> - Jérémy 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 key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	Q1	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	Q2	10	15	-	3

Professional focus in geomorphology

GEOG0635-2	<i>Introduction to modeling in geomorphology</i> - Aurelia HUBERT	Q1	20	20	-	4
CLIM0014-1	<i>Programming in service of climatology (part 1)</i> - Xavier FETTWEIS	Q1	15	30	-	4
GEOG0632-1	<i>Hillslope processes</i> - Aurelia HUBERT - [1d FW]	Q1	10	-	[+]	2
GEOG0264-1	<i>Geomorphological survey</i> - COLLÉGIALITÉ, Geoffrey HOUBRECHTS, Aurelia HUBERT - [4d FW] <i>Notice</i> : Collegiality = Physical Geography team	Q1	-	15	[+]	6
GEOG0642-1	<i>Dynamic geomorphology</i> - COLLÉGIALITÉ, Eric HALLOT, Geoffrey HOUBRECHTS, François PETIT - [3d FW] <i>Notice</i> : Collegiality = Physical Geography team	Q1	10	15	[+]	4

Professional focus in territorial development

SPOL2319-1	<i>Methods of futurology and strategic analysis</i> - Sébastien BRUNET	Q1	30	-	-	4
GEOG2046-1	<i>Territory project 1</i> - Guénaël DEVILLET - [6d FW]	TA	15	50	[+]	8
GEOG2047-1	<i>Territory project 2</i> - N..., Serge SCHMITZ - [6d FW]	TA	15	50	[+]	8

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 with the agreement of the jury, choose, if necessary, courses for a maximum of 40 ECTS among the list below :

GEOG0206-1	<i>Cartography (with an introduction to GIS)</i> - JeanPaul DONNAY	Q1	30	40	-	6
GEOG2017-1	<i>Introduction to Remote Sensing</i> - Yves CORNET	Q1	15	20	-	3
GEOG2020-1	<i>Climatology</i> - Michel ERPICUM - [2d FW]	Q2	20	15	[+]	3
GEOG2021-1	<i>Urban territories : diagnoses and planning</i> - Guénaël DEVILLET, JeanMarie HALLEUX - [5d FW]	Q2	50	30	[+]	9
ECON0100-3	<i>General Political Economy</i> - Jacques DEFOURNY	Q1	30	15	-	5
INFO0009-2	<i>Database (general organisation) (partim)</i> - Pierre WOLPER	Q2	25	25	-	5
GEOG0255-1	<i>Space analysis and S.I.G.</i> - JeanPaul DONNAY	Q1	30	30	-	6
GEOG2022-1	<i>Remote sensing, profound notions</i> - Yves CORNET	Q2	15	20	-	3
GEOG0217-1	<i>Hydrology</i> - François PETIT - [1d FW]	Q1	15	10	[+]	3
GEOG0222-3	<i>Rural geography</i> - Serge SCHMITZ - [2d FW]	Q1	30	30	[+]	6
GEOG2019-1	<i>Quaternary Study</i> - Alain DEMOULIN - [2d FW]	Q2	20	-	[+]	3

GEOG0630-3 *Climatic geomorphology* - Aurelia HUBERT - [4d FW]

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

Bloc 1 du programme de l'année

Optional courses

Follow-up to the focus chosen in first year

Professional focus in geomorphology

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

Compulsory courses

Core courses common to the study paths

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

Courses specific to the Study Path

GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	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

Bloc 1 du programme de l'année

Optional courses

Follow-up to the focus chosen in first year

Professional focus in Territorial development and geomatics

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

Core courses common to the study paths

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

Courses specific to the Study Path

GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	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

Bloc 1 du programme de l'année

Optional courses

Follow-up to the focus chosen in first year

Teaching focus

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	TA	30	10	[+] 4
AESS1220-1	<i>Special didactics in geography : course and exercises (1st part)</i> - Christine PARTOUNE	Q1	40	-	- 3
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	TA	-	-	[+] 3
AESS2220-1	<i>Special didactics in geography : course and exercises (2nd part)</i> - Christine PARTOUNE	Q2	35	-	- 4
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	TA	-	-	[+] 5

AESS0004-1	<i>Media education</i> - Jérémy 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 key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	Q1	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	Q2	10	15	-	3

Compulsory courses

Core courses common to the study paths

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

Courses specific to the Study Path

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