



The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.

At Louvain-la-Neuve - 120 credits - 2 years - Day schedule - In French

Dissertation/Graduation Project : **YES** - Internship : **YES**

Activities in English: **NO** - Activities in other languages : **NO**

Activities on other sites : **NO**

Main study domain : **Sciences de l'éducation et Enseignement**

Organized by: **Faculty of Science (SC)**

Programme acronym: **GEOG2M4**

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GEOG2M4 - Introduction

Introduction

GEOG2M4 - Teaching profile

Learning outcomes

GEOG2M4 Programme

Detailed programme by subject

CORE COURSES

- Mandatory
- ⊗ Optional
- △ Not offered in 2025-2026
- ⊙ Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Didactique et pédagogie (25 credits)

o Un cours parmi :

⊗ LEISS2101	Pédagogie générale [C] <i>Cours dispensé à LLN en horaire de jour</i>	(FR) [q1] [37.5h] [5 Credits] 🌐	X	
⊗ LEISS2102	Pédagogie générale [C] <i>Cours dispensé à LLN en horaire décalé</i>	(FR) [q1] [37.5h] [5 Credits] 🌐	X	
⊗ MEISS2103	Pédagogie générale [C] <i>Cours dispensé à Mons en horaire décalé</i>	(FR) [q1] [30h] [5 Credits] 🌐	X	
○ LEISS2107	Ecole et diversités [C]	(FR) [q1] [22.5h+15h] [5 Credits] 🌐		X
○ LFIAL2003	Teaching and learning the humanities in the core curriculum [C]	(FR) [q1] [37.5h] [5 Credits] 🌐	X	
○ LGEO2320A	Didactics and epistemology of geography - Part A (general questions)	(FR) [q1] [22.5h+7.5h] [4 Credits] 🌐		X
○ LGEO2320B	Didactics and epistemology of geography - Part B (specialised questions)	(FR) [q2] [22.5h+7.5h] [3 Credits] 🌐		X

o Un cours parmi :

⊗ LCHM2320	Didactics and epistemology of science and chemistry [C] <i>Sera prochainement remplacé par le partim LCHM2320C</i>	(FR) [q1+q2] [45h+15h] [4 Credits] 🌐		X
⊗ LPHYS2320	Didactics and epistemology of science and physics [C] <i>Sera prochainement remplacé par le partim LPHYS2320C</i>	(FR) [q1+q2] [45h+15h] [4 Credits] 🌐		X
⊗ LMAT2320C	Didactics and epistemology of mathematics - Part A (general questions) and listening session	(FR) [q1] [22.5h+7.5h] [4 Credits] 🌐		X

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				1	2
⊗ LBIO2320	Didactics and epistemology of science and biology [C] <i>Sera prochainement remplacé par le partim LBIO2320C</i>		FR [q1+q2] [45h+15h] [4 Credits] 🌐		X

o Sciences humaines et sociales (15 credits)

o Un cours parmi :

⊗ LEISS2201	Psychologie du développement et des apprentissages [C] <i>Cours dispensé à LLN en horaire de jour</i>		FR [q2] [37.5h+15h] [4 Credits] 🌐	X	
⊗ LEISS2202	Psychologie du développement et des apprentissages [C] <i>Cours dispensé à LLN en horaire décalé</i>		FR [q2] [37.5h+15h] [4 Credits] 🌐		X

o Un cours parmi :

⊗ LEISS2203	Approches sociale, culturelle et politique de l'éducation [C] <i>Cours dispensé à LLN en horaire de jour</i>		FR [q2] [37.5h+15h] [4 Credits] 🌐	X	
⊗ LEISS2204	Approches sociale, culturelle et politique de l'éducation [C] <i>Cours dispensé à LLN en horaire décalé</i>		FR [q2] [37.5h+15h] [4 Credits] 🌐		X

o Un cours parmi :

⊗ LEISS2205	Ethique de l'éducation, neutralité et citoyenneté [C] <i>Cours dispensé à LLN en horaire de jour</i>		FR [q2] [22.5h] [2 Credits] 🌐	X	
⊗ LEISS2206	Ethique de l'éducation, neutralité et citoyenneté [C] <i>Cours dispensé à LLN en horaire décalé</i>		FR [q2] [22.5h] [2 Credits] 🌐		X

o Un cours parmi :

⊗ LEISS2104	Communication en contexte scolaire [C] <i>Cours dispensé à LLN en horaire de jour</i>		FR [q1] [22.5h+15h] [5 Credits] 🌐	X	
⊗ LEISS2105	Communication en contexte scolaire [C] <i>Cours dispensé à LLN en horaire décalé</i>		FR [q1] [22.5h+15h] [5 Credits] 🌐		X
⊗ MEISS2106	Communication en contexte scolaire [C] <i>Cours dispensé à Mons en horaire décalé</i>		FR [q1] [15h+15h] [5 Credits] 🌐		X

o Stages (20 credits)

o LAGES2401	Stage d'observation en sciences humaines et sociales du tronc commun (20 heures) et séminaire d'accompagnement [C]		FR [q1] [15h] [5 Credits] 🌐	X	
o LGEO2350	Long internship (90 hours) and accompanying seminar in geography [C]		FR [q1+q2] [45h+22.5h] [15 Credits] 🌐		X

o Formation disciplinaire (40 credits)

o LGEO2110	Mondialisation, développement et environnement	Eric Lambin	FR [q1] [30h+30h] [5 Credits] 🌐	X	
o LGEO2210	Shaping sustainable urban areas		FR [q1] [30h] [4 Credits] Δ 🌐 > English-friendly	X	
o LGEO2240	Tectonic geomorphology	Veerle Vanacker	FR [q1] [30h+30h] [5 Credits] 🌐		X
o LGEO2250	Mesures de terrain en géographie	Kristof Van Oost	FR [q2] [30h+30h] [4 Credits] 🌐	X	

o Un terrain parmi les deux (organisés à tour de rôle, un an sur deux)

⊗ LGEO2170	Field Excursion		FR [q2] [60h+30h] [5 Credits] 🌐	X	X
⊗ LGEO2270	Terrain II en géographie	Sophie Vanwambeke	FR [q2] [60h+30h] [5 Credits] 🌐	X	X

o Minimum 17 crédits parmi :

⊗ LGEO2120	Applied geomorphology		EN [q1] [30h+30h] [4 Credits] 🌐	X	X
⊗ LGEO2130	Fundamentals of geographic and environmental modelling	Eric Deleersnijder Sophie Vanwambeke	FR [q2] [30h+30h] [5 Credits] 🌐	X	X
⊗ LGEO2140	Global environmental challenges in the Anthropocene	Kristof Van Oost Veerle Vanacker	FR [q2] [30h+30h] [5 Credits] 🌐	X	X
⊗ LGEO2160	Integrated project in sustainability		FR [q1] [30h+30h] [4 Credits] 🌐	X	X
⊗ LGEO2185	Advanced geo-processing	Kristof Van Oost	FR [q2] [30h+30h] [5 Credits] 🌐	X	X
⊗ LGEO2211	Advanced statistical methods in geography	Christian Hafner	FR [q1] [30h+30h] [5 Credits] 🌐	X	X

				Year	
				1	2
⊗ LGEO2220	History of geography	Eric Lambin	FR [q1] [22.5h] [4 Credits] 🌐	X	X
⊗ LGEO2230	Medical and health geography	Sophie Vanwambeke	FR [q1] [30h+30h] [5 Credits] 🌐	X	X
⊗ LBIR1336	Soil science and integrated excursions	Yannick Agnan (coord.) Richard Lambert Caroline Vincke	FR [q2] [30h+37.5h] [5 Credits] 🌐 > English-friendly	X	X
⊗ LBRAT2101B	Aménagement du territoire: Principes		FR [q1] [45h] [3 Credits] 🌐	X	X
⊗ LURBA2930	Territorial processes and development models		FR [q1] [30h] [3 Credits] 🌐	X	X
⊗ LURBA2960	Mobility, urbanism and territorial development		FR [q1] [30h] [3 Credits] 🌐	X	X
⊗ LDVLP2325	Geopolitics of natural resources	Vincent Legrand	FR [q1] [30h] [5 Credits] 🌐	X	X
⊗ LDVLP2675	Dynamics of development - environment inter-actions	An Ansoms	FR [q2] [30h] [5 Credits] 🌐	X	X
⊗ LBIO1217	Ecology II		FR [q2] [30h+10h] [3 Credits] 🌐	X	X
⊗ LBOE2120	Conservation de la biodiversité [M]	Nicolas Schtickzelle	FR [q1] [45h+15h] [4 Credits] 🌐	X	X
⊗ LBOE2140	Landscape ecology [M]	Hans Van Dyck	FR [q1] [30h+30h] [4 Credits] 🌐	X	X
⊗ LBOE2150	Movement ecology [M]	Hans Van Dyck	FR [q1] [22.5h+7.5h] [2 Credits] 🌐	X	X
⊗ LBOE2161	Behavioral ecology and sociobiology [M]	Hans Van Dyck	FR [q2] [30h+15h] [4 Credits] 🌐	X	X
⊗ LBOE2191	Ecology and society [M]		FR [q2] [30h] [2 Credits] 🌐	X	X
⊗ LBIRE2104	Applied soil sciences	Yannick Agnan Pierre Delmelle (coord.)	FR [q1] [22.5h+22.5h] [4 Credits] 🌐 > English-friendly	X	X
⊗ LBIRA2105	Agricultural and rural policies	Goedele Van den Broeck	FR [q1] [30h] [3 Credits] 🌐 > French-friendly	X	X
⊗ LBRES2101B	Smart technologies for environmental engineering		FR [q1] [22.5h+15h] [3 Credits] 🌐 > French-friendly	X	X
⊗ LENVI2007	Renewable energy sources	Emmanuel De Jaeger Patrick Gerin (coord.) Hervé Jeanmart	FR [q1] [45h+15h] [5 Credits] 🌐 > French-friendly	X	X
⊗ LDEMO2130	Theories of socio-demographic change	Philippe Bocquier Ester Lucia Rizzi	FR [q2] [30h] [5 Credits] 🌐 > English-friendly	X	X
⊗ LDEMO2640	"Big data" : capture et analyse de données massives	Christine Schnor	FR [q2] [20h] [3 Credits] 🌐	X	X
⊗ LDROP2061	Sustainable Development Law	Charles-Hubert Born	FR [q2] [30h] [5 Credits] 🌐	X	X
⊗ LECON2041	International Trade	Gonzague Vannoorenberghe	FR [q2] [30h] [5 Credits] 🌐	X	X
⊗ LECON2314	Economic Geography	Joseph Gomes	FR [q2] [30h] [5 Credits] 🌐	X	X
⊗ LSPRI2020	Relations internationales contemporaines	Michel Liegeois	FR [q1] [30h+15h] [5 Credits] 🌐	X	X

o Recherche et intégration (20 credits)

○ LEISS2902	Initiation à la recherche en éducation [C] Cours dispensé à LLN en horaire de jour		FR [q1] [15h] [2 Credits] 🌐		X
○ LSCI2351	Master thesis support seminar [C]		FR [q1+q2] [22.5h+22.5h] [3 Credits] 🌐		X
○ LSCI2350	Master thesis [C]		FR [q1+q2] [] [15 Credits] 🌐		X

Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

GEOG2M4 - Information

Access Requirements

SUMMARY

- > [General access requirements](#)
- > [Specific access requirements](#)
- > [University Bachelors](#)
- > [Non university Bachelors](#)
- > [Holders of a 2nd cycle University degree](#)
- > [Access based on validation of professional experience](#)
- > [Admission and Enrolment Procedures for general registration](#)

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
Others Bachelors of the French speaking Community of Belgium			
Bachelors of the Dutch speaking Community of Belgium			
Foreign Bachelors			

Non university Bachelors

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			

Masters

Access based on validation of professional experience

Admission and Enrolment Procedures for general registration

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

