

Geography and spatial management

ET SOCIALES

■ SAINT-ÉTIENNE

Degree Human and social sciences Specialisation Geography and spatial management Specialisation Geo-Teaching / Regions - Environment

Aims

Geography studies aim to help students acquire:

§ fundamental knowledge in:

natural environments (physical geography, geography of natural environments, geography of the environment), the organisation of space produced by social processes (human geography, social geography, urban planning, rural planning), the approach to the idea of a "country", regions, major political or economic areas and their particularities (regional geography, zonal geography), epistemology and history of geography.

geography), epistemology and history of geography.

"know how": analysis of documents, cartography, computer science, remote sensing, statistics, "Geography Information Systems" (GIS), field studies.

A shared portal course for the degree specialisations at the Faculty of Human and social sciences has been set up in term 1: it includes a general introduction to human and social sciences, an overview of the different constitutive disciplines, providing a choice of orientation from term 2, a series of interdisciplinary courses and methodological tools.

Admission

General baccalaureate.

Skills

- § Applying and using tools for geographic analysis
- § Setting up and carrying out studies (auditing, diagnostics) and taking part in developing projects
- § Analysing the development and operation of societies and areas

After the course

Continuing studies

- § The degree leads to continuing studies in the MEEF primary-school teaching master's degree programme and the History-Geography secondary-school teaching course.
- § It is also possible to continue with a master's degree in Geomatics of Territories Environment course, the master's degree in city and urban environment for the Territories–Environment course or in the master's degree Environment management for the Territories–Environment course. This list is obviously not exhaustive.

Job openings

- § The professions of urban and country planning, regional and local economy and tourism
- § The professions of the environment, managing natural areas and environments and sustainable development

§ The professions of geomatics, cartography and geographic information

- These professions are found in research departments within regional authorities and a range of organisations.
- § Teaching professions in primary, secondary schools and higher education.

The professions of documentation.

- § The public-sector professions accessed by entrance exams: regional administration, transports, services.
- § The research professions (CNRS, IRD, etc.) thanks to the master's degree an doctorate.

Contacts

School

+33 (0) 4 77 42 13 27

Tuition fees

Fees 2017/2018

Main registration: €184
Preventive medicine: €5.10

Social security: €217





Courses

term 1	Hours	ects
CU 1 HUMAN AND SOCIAL SCIENCES COURSES Construction of knowledge (4 subjects: hist/geo/socio/		8
sces of educ) Interdisciplinary approaches	32	4
CU 2 SUBJECT INTRODUCTION	32	4
Geography		14
History	12	2
Sciences of Education	12	2
Sociology	12	2
Seminar in your main subject	12	2
CU 3 TOOLS AND METHODS	36	6
Modern languages		8
I.T. tools	18	3
Methodology	6	1
Library documentation	24	3
Remediation workshop (according to needs)	6	1

term 2	Hours	ects
CU 1 FUNDAMENTALS		12
Physical geography and the environment 1	36	3
Human geography	36	3
Epistemology of geography.	24	3
Geographic documents	24	3
CU 2 OPENING		9
History	30	3
Cultural and social geography	24	3
Societies and environmental issues	24	3
CU 3 TOOLS AND METHODS		9
Statistics applied to geography	24	3
Methods of academic geography	18	3
Modern languages	18	3

term 3	Hours	ects
CU 1 FUNDAMENTALS		12
Issues of development	18	3
Physical geography and the environment 2	36	3
Thematic geography	36	3
Rural and urban areas	30	3
CU 2 OPENING		9
History	24	3
Economics and economic geography	24	3
Professional project (PPP)	12	3
CU 3 TOOLS AND METHODS		9
Geography information systems	24	3
Method / internship in the field	24	3
Modern language	18	3

term 4	Hours	ects
CU 1 FUNDAMENTALS		12
Regions nations territories metropolitan areas	24	3
Urbanisation and spaces	18	3
Physical zonal geography	48	6
CU 2 OPENING		9
History	18	3
Geopolitics of France	24	3
Open credit	24	3
CU 3 TOOLS AND METHODS		9
Photo-interpretation	18	3
Modern language	18	3
Cartography	24	3

term 5 - Geo-Teaching Course	Hours	ects
CU 1 FUNDAMENTALS Regional and overseas geography Biogeography Rural areas Geopolitics and Geostrategy	30 30 24 24	12 3 3 3 3
CU 2 GEO-TEACHING COURSE Didactics of geography Historiography epistemology Open credit	24 30 24	9 3 3 3
CU 3 TOOLS AND METHODS Statistical analysis Modern language Study of territory (case study)	24 18 24	9 3 3 3

term 6 - Geo-Teaching Course	Hours	ects
CU 1 FUNDAMENTALS Geography of risks Cities urban societies Geo-history Geography of environments	24 24 24 24	12 3 3 3 3
CU 2 GEO-TEACHING COURSE Didactics of history Preparation for oral presentations Professional project (PPP)	24 15 12	9 3 3 3
CU 3 TOOLS AND METHODS Remote sensing Modern language Landscape analysis and management	26 18 42	9 3 3 3

term 5 - Territories - Environment Course	Hours	ects
CU 1 FUNDAMENTALS		12
Regional and overseas geography	30	3
Biogeography	30	3
Rural areas	24	3
Geopolitics and Geostrategy	24	3
CU 2 - TERRITORIES - ENVIRONMENT COURSE		9
Environmental management	42	4
Heritage issues	36	3
Open credit	24	2
CU 3 TOOLS AND METHODS		9
Statistical analysis	24	3
Modern language	18	3
Study of territory (case study)	24	3

term 6 - Territories - Environment Course	Hours	ects
CU 1 FUNDAMENTALS		12
Geography of risks	24	3
Cities urban societies	24	3
Geo-history	24	3
Geography of environments	24	3
CU2 - TERRITORIES - ENVIRONMENT COURSE		9
Rules and actors of town and country planning	40	3
Methods of studies and data analysis	30	3
Professional project (PPP)	12	3
CU 3 TOOLS AND METHODS		9
Remote sensing	26	3
Modern language	18	3
Landscape analysis and management	42	3