



GEO1241

Cartography

[30h+30h exercises] 5 credits

Teacher(s): Dominique Peeters, Isabelle Thomas
Language: French
Level: First cycle

Aims

Perform elementary statistical analyses on real data bases;
 Produce satisfactory cartographic documents;
 Use cartographic and statistical softwares.

Main themes

This is an introductory course to quantitative analysis and modelling techniques in geography. It is split into two distinct parts:
 - the first part insists on the statistical aspects : statistical description, univariate analysis, introduction to regression and classification, spatial statistics, etc.
 - the second part concerns cartographic techniques: semiology, thematic mapping, statistical maps, etc.

Other credits in programs

FSA12BA	Deuxième année de bachelier en sciences de l'ingénieur, orientation ingénieur civil	(5 credits)	
FSA13BA	Troisième année de bachelier en sciences de l'ingénieur, orientation ingénieur civil	(5 credits)	
FSA3DA	Diplôme d'études approfondies en sciences appliquées	(5 credits)	
GEOG12BA	Deuxième année de bachelier en sciences géographiques	(5 credits)	Mandatory