UCL Faculté des sciences



GEO1111

[30h+30h exercises] 5 credits

General geography

Teacher(s): Language: Level: Eric Lambin, Mark Rounsevell, Isabelle Thomas french 1st cycle course

Aims

The course is an introduction to the analysis of geographic space. From this perspective, it comprises, in addition to the basic elements of human geography, a more ecological approach that takes account of the relationships between people and their environment.

Main themes

The course tackles three themes that are used to illustrate the more important geographic theories and models. The first theme concerns the use of geographic space and its measurement, the systematic principles of the environment, the evolution of ecosystems and their degradation. The second theme concerns techniques for the analysis of geographic space with respect to ecological problems. This includes theories that relate to population and natural resource use. The third theme covers the present day macro-geographical organisation of space. The course is completed by practical exercises that introduce the student to fundamental geographic tools (maps, aerial photos, satellite images, statistical data, cadastral data) as well as to field techniques.

Other credits in programs

ARCH22	Deuxième année du programme conduisant au grade d'ingénieur civil architecte	(5 credits)	
CHIM11BA	Première année de bachelier en sciences chimiques	(5 credits)	Mandatory
GEOG11BA	Première année de bachelier en sciences géographiques	(5 credits)	
SCB11BA	Première année polyvalente en sciences naturelles- groupe B	(5 credits)	