

Faculty of Economic, Social and Political Sciences



SPED3300 Societies, populations, the environment and development: inter-disciplinary issues and approaches

[45h] 6 credits

Teacher(s): Bernard Feltz, Michel Installé, Dominique Tabutin, Jean-Pascal van Ypersele de Strihou
Language: French
Level: Third cycle

Aims

This course will aim at an inter-disciplinary and integrated approach to questions being asked at the intersection of environment, development and population issues. It will put into synthesised perspective the contribution of the main disciplines in social and human sciences with a view to situating the global frameworks and the constraints of population-development-environment interactions.

Main themes

After an introduction to basic elements such as vocabulary and concepts, the course will address certain major themes including:

- * culture, ways of knowing, and the environment;
- * demography and the environment;
- * the principles of ecology and sustainable development;
- * placing sustainable development, societies, and the environment in a historical perspective;
- * sustainable development, energy and climatic change;
- * technical progress and sustainable development;
- * notions of complexity and interdependence between economic, social, natural and technological processes.

Content and teaching methods

The "course" part will use a basic reading portfolio, and will take the form of professorial lectures and talks on a number of substantive development and the environment issues chosen for their pedagogical value and the possibility of applying an integrated approach to them.

The "seminar" part will involve the completion of work in small groups made up of students following different courses (INIS, DEMO and SPED), with help from two teachers (one from human sciences, the other from natural sciences).

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

The course will be run jointly by the SPED Department at the INIS.

Assessment will focus on seminar work and individual work.

Students will be strongly encouraged to attend the communications workshop (Course INIS 3004 (10 hours)).

Other credits in programs

DEMO3DA	Diplôme d'études approfondies en démographie	(6 credits)	Mandatory
DVLP3DA	Diplôme d'études approfondies en développement, environnement et sociétés		Mandatory
ENVI3DS/1	Diplôme d'études spécialisées en science et gestion de l'environnement (Industrie et environnement)	(6 credits)	Mandatory
ENVI3DS/2	Diplôme d'études spécialisées en science et gestion de l'environnement (Agriculture et environnement)	(6 credits)	Mandatory
ENVI3DS/3	Diplôme d'études spécialisées en science et gestion de l'environnement (Gestion de l'espace et environnement)	(6 credits)	Mandatory
ENVI3DS/4	Diplôme d'études spécialisées en science et gestion de l'environnement (Administration publique, environnement)	(6 credits)	Mandatory
ENVI3DS/5	Diplôme d'études spécialisées en science et gestion de l'environnement (Santé et environnement)	(6 credits)	Mandatory
ENVI3DS/6	Diplôme d'études spécialisées en science et gestion de l'environnement (Science et environnement)	(6 credits)	Mandatory
SC3DA/G	Diplôme d'études approfondies en sciences (Géographie)	(6 credits)	