



Commission interfacultaire de gestion du DES en science et gestion de l'environnement

CGSE

ENVI3010 **Stratégies publiques de mise en oeuvre de politiques de développement durable**

[15h] 1.5 credits

This course is taught in the 1st semester

Teacher(s): Francis Haumont, Marie-Paule Kestemont (coord.), Jean-Pascal van Ypersele de Strihou, Frédéric Varone

Language: french

Level: 3rd cycle course

Aims

This DES in Environmental Sciences and Management has a professional finality. Its objective is to form people with a university degree to a multidisciplinary dialogue as well as to act and to decide in the field of the environment. Next to scientific theoretical acquisitions, an "environmental" specialist has to have a good knowledge of regional, federal and international strategies in what matters the environmental protection and sustainable development, as well as the institutions charged to facilitate their implementation. Indeed, as part of their future professional activities, the "environmental" specialists will have to act within these strategies' framework.

This course aims to allow the students to acquire this knowledge of strategies and institutions. Such a course is also susceptible to interest other programs (political sciences, rights #) and should usefully appear as an option in programs of the faculties ESPO, DRT, AGRO, FSA and SC.

Main themes

The main theme relative to sustainable development public strategies will be treated on legal, socio-political and scientific aspects. The approach will also be done in traverse way to the different decisions' steps - international - federal - local - and council, by the study of cases and different organizations like :

Local (ex.: Union of cities and municipalities), regional (ex.: CWEDD), federal (ex. : CIDD, CFDD), common (ex.: EU, European Council) and world institutions (ex.: PNUD, PNUE) entrusted to elaborate implementation strategies of sustainable development politics (development of indicators of sustainable development (iSD), elaboration of plans (PEDD, PFDD); great world conferences (RIO and the Agenda 21, KYOTO and Conferences about the reduction of greenhouse effect gases #); interactions between scientists and the political deciders (IPCC #)

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

Evaluation : Writing or oral evaluation, especially about a work of synthesis, invidually made, or made in group;

Course materials : Texts and conferences.

Other credits in programs

ENVI3DS/1	Diplôme d'études spécialisées en science et gestion de l'environnement (Industrie et environnement)	(1.5 credits)	Mandatory
ENVI3DS/2	Diplôme d'études spécialisées en science et gestion de l'environnement (Agriculture et environnement)	(1.5 credits)	Mandatory
ENVI3DS/3	Diplôme d'études spécialisées en science et gestion de l'environnement (Gestion de l'espace et environnement)	(1.5 credits)	Mandatory
ENVI3DS/4	Diplôme d'études spécialisées en science et gestion de l'environnement (Administration publique, environnement)	(1.5 credits)	Mandatory
ENVI3DS/5	Diplôme d'études spécialisées en science et gestion de l'environnement (Santé et environnement)	(1.5 credits)	Mandatory
ENVI3DS/6	Diplôme d'études spécialisées en science et gestion de l'environnement (Science et environnement)	(1.5 credits)	Mandatory