



2IN2320 – Perspective on Key Social Issues

Instructors: Cynthia Colmellere

Department: DÉPARTEMENT SCIENCES HUMAINES ET SOCIALES

Language of instruction: ANGLAIS, FRANCAIS

Campus: CAMPUS DE RENNES, CAMPUS DE PARIS - SACLAY, CAMPUS DE METZ

Workload (HEE): 45

On-site hours (HPE): 27,00

Description

The main objective of this seminar is to help students orient their actions in the face of "major contemporary challenges".

To this end, the courses propose knowledge and methodologies of psychology, sociology, political science, economics, history, and anthropology to help students :

- Understand and analyze issues related to contemporary environmental, human, and social problems. For example: global warming, energy challenges, social justice, participation of civil society.
- Understand the effects of human practices on the natural, economic and social environment
- Understand the ethical, political, social, and economic dimensions of the engineer's actions concerning these issues.

Quarter number

Intensive week of SG6 and SG8

Prerequisites (in terms of CS courses)

none

Syllabus

- Courses include:
- Business, Fraud, and Deviance: Managerial and Sociological Perspectives
- Exclusion/Inclusion in Contemporary Societies: The Social Science Perspective
- The media: socio-technical devices of social control?

Class components (lecture, labs, etc.)

The courses alternate theoretical contributions, case studies, and situational exercises.



The materials used are varied: texts (scientific articles), videos, podcasts.

Grading

Written essay to be delivered within ten days after the end of the course (at least 50% of the final mark)• Oral participation and presentations• Individual and team works.

Resources

The courses are given in classes of a maximum of thirty students by a teacher specialized in the proposed subject.

Description of the skills acquired at the end of the course

- Analytical skills: knowing how to identify the different components and actors of the situation, examining them in order to understand the relationships between them, bringing out non-obvious links.
- Ability to synthesize: synthesize the elements of a situation, identify the points of support and the difficulties.