

Faculty of Economic, Social and Political Sciences



ECGE1318 The Economics of Information and Uncertainty

[22.5h] 3 credits

Teacher(s): Claude d'Aspremont-Lynden
Language: French
Level: First cycle

Aims

This course is for Economics students taking the BAC 3 ECGE who wish to examine in more depth issues relating to uncertainty and information.

The themes of uncertainty and information cover a vast field and the first ten weeks of the course aim to give an overview of the most important areas. For the rest of the course, the topics covered vary from year to year, according to the needs and interests of the students on the course. A list of possible subjects is provided to guide students' choices.

By the end of the course, students should have acquired a full understanding of the concepts in the theory of uncertainty and information and be able to apply these concepts to concrete economic problems for which they are relevant as analytical and decision-making tools.

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

Evaluation There are two components to the evaluation:

- an examination at the end of the term (50%) (students must answer 3 out of 5 questions given)
- a piece of research: 50%.

The examination will be based on the subjects covered during the course and on the compulsory reading. The research work will be an in-depth study of one of the topics dealt with during the course or of another subject put forward by the student and agreed on by the lecturer at the beginning of term.

Course materials: There is a manual for the course