

Microeconomics 3

ECTS : 2

Volume horaire : 18

Description du contenu de l'enseignement :

This module aims to provide students with a foundational knowledge of a broad range of concepts and theories related to the 'economic theory of imperfect competition' along with rigorous training in the mathematical and graphical techniques relevant in analysing the associated models.

- General Equilibrium and Pareto
- Externalities
- Collective goods

Compétence à acquérir :

Knowledge

On successful completion, students will demonstrate:

1. Foundational knowledge of a broad range of concepts and theories of the economic topics studied such as the determination of a general and partial equilibrium and their degree of efficiencies, the allocation of resources and their degree of efficiencies in the case of (a) externality and the production of public goods.

Skills

On successful completion, students will be able to:

2. Compute mathematically, illustrate graphically and interpret results of advanced economic concepts studied in this module.
3. Reflect on their learning and respond to feedback, adapting to new application, contexts and in an effective way.
4. Select, evaluate and apply appropriate numerical methods, models and techniques to solve complex problems across a range of models and context.

In depth comparison, synthesise, evaluate and apply the concepts and theories of the disciplines in written communications, using appropriate models

Mode de contrôle des connaissances :

50% final exam and 50% continuous assessment