

Public economics

 **ECTS**
2 crédits

 **Composante**
Polytech
Annecy-
Chambéry

En bref

- › **Langues d'enseignement:** Anglais
- › **Méthodes d'enseignement:** En présence
- › **Ouvert aux étudiants en échange:** Non

Présentation

Description

- * Semester 7
- * Duration : Within one semester
- * Type: Mandatory
- * Student workload: Lecture (CM): 9 hours, Tutorials (TD): 9 hours
- * Teaching and learning method: Lectures
- * Applicability: ESBC course only
- * Module examination: 2 written exam (50% + 50%)



Responsible person for the module: Masha Pautrel

Senior Lecturer in Economics, Faculté de droit, d'économie et de gestion, Université d'Angers

<https://www.univ-angers.fr/fr/acces-directs/annuaire-2/p/a/uduser-m-maslansk-fr.html>

Objectifs

Major intended learning outcomes

This course offers an in-depth exploration of microeconomic theories, focusing on supply-side economics, market structures, and the basics of public economics. It aims to provide students with a robust understanding of how markets operate from the supply side, the various types of market structures, and an introduction to how government interventions can impact these markets.

Learning Objectives:

By the end of this course, students will be able to:

- * Analyze and apply microeconomic theories related to supply and production.
- * Understand different market structures and their impact on price and output decisions.
- * Evaluate the role of government in economic markets, including taxation and regulation.
- * Critically assess the implications of public policies on market efficiency and equity.

Correspondence between major intended learning outcomes and assessment

Evaluation: Students will select a market structure to analyze, examining real-world examples of companies or industries that operate under this structure. The project will include an in-depth written report and a class presentation discussing the implications of market structure on business strategies and public policy.

Heures d'enseignement

Public economics - CM	Cours Magistral	9h
Public economics - TD	Travaux Dirigés	9h

Pré-requis obligatoires

Principles of economics

Plan du cours

Course Outline:

1. Introduction to Microeconomics and Supply-Side Fundamentals

1. Basic principles of microeconomics: Demand, supply, and market equilibrium
2. Factors of production and the production possibility frontier
3. Supply-side economics: Policies and impacts

2. Market Structures

1. Perfect competition: Characteristics and efficiency
2. Monopoly and monopolistic competition: Barriers, pricing strategies, and economic outcomes
3. Oligopoly: Game theory and strategic behavior

3. Role of Government in Market Operations

1. Market failures and the rationale for government intervention
2. Public goods, externalities, and government solutions
3. Public Economic Policies and Their Market Impact

Bibliographie

"Microeconomics" by Robert S. Pindyck and Daniel L. Rubinfeld

This book is a staple in the field of microeconomics, offering a thorough exploration of microeconomic principles with a balance of theoretical and practical applications. It is well-regarded for its clear explanations and robust modeling.

"Intermediate Microeconomics: A Modern Approach" by Hal R. Varian

Varian's book is considered a classic in the study of microeconomics and is used widely at the intermediate level. It is particularly strong in its theoretical rigor and clarity, making it a favorite among economics students.

"Principles of Microeconomics" by N. Gregory Mankiw

Mankiw's text is well-known for its clarity and engaging writing. It serves as an excellent introduction to the principles of economics and is used widely in introductory courses.

Infos pratiques

Lieux

- › Le Bourget-du-Lac (73)

Campus

- › Le Bourget-du-Lac / campus Savoie Technolac