Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
ECON417	Selected Topics in Public Economics	8	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Elective
Course Level	Bachelor Degree
Objective	The aim of this course is to introduce students to fundamental issues in public economics concerning economic efficiency, income distribution, inequality, and the role of the public sector in the economy. The course covers market failures, public goods, externalities, asymmetric information, taxation, redistribution, and public expenditure. It also examines the formation and economic consequences of public policies through collective decision-making mechanisms, public choice theories, and fiscal decentralization. The course aims to develop students' ability to analyze government interventions in terms of economic efficiency, equity, and institutional incentives and to critically evaluate alternative policy options using theoretical and empirical approaches.
Content	The course covers competitive market equilibrium and economic efficiency, welfare theorems, market failures, public good provision, externalities, asymmetric information, and incomplete contracts. It also examines the growth of the public sector, taxation and redistribution policies, common-pool resource management, collective decision-making mechanisms, social choice and public choice theories, and fiscal decentralization through theoretical models and empirical studies.
References	1. Hindriks, J., & Myles, G. D. (2013). Intermediate public economics (2nd ed.). MIT Press. 2. Mueller, D. C. (2003). Public choice III. Cambridge University Press. 3. Bowles, S., & Halliday, S. D. (2022). Microeconomics: Competition, conflict, and coordination. Oxford University Press. 4. Ostrom, E. (1990). Governing the commons: The evolution of institutions for collective action. Cambridge University Press. 5. Rosen, H. S., & Gayer, T. (2014). Public finance (10th ed.). McGraw-Hill Education. 6. Persson, T., & Tabellini, G. (2000). Political economics: Explaining economic policy. MIT Press.

Theory Topics

Week	Weekly Contents
1	Competitive Equilibrium, Economic Efficiency, and Welfare Theorems
2	Public Sector Growth and the Rationale for Government Intervention
3	Income Distribution, Redistribution, and Political Economy Models
4	Public Good Provision and Optimal Public Expenditure
5	Externalities and Market Failures
6	Asymmetric Information, Adverse Selection, and Moral Hazard
7	Incomplete Contracts and Principal-Agent Models
8	Imperfect Competition, Market Power, and Rent Seeking
9	Common-Pool Resources and the Tragedy of the Commons
10	Common Resource Governance and Collective Action
11	Social Choice, Voting Mechanisms, and the Median Voter Model
12	Taxation, Optimal Tax Policies, and Tax Evasion
13	Public Policies, Income Distribution, and Redistribution
14	Local Public Goods and Fiscal Decentralization