UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Scienza delle Finanze - M-Z

2627-1-LMG01A005-MZ

Learning objectives

The course aims to achieve the following objectives:

A) *Knowledge and understanding*, by providing students with the principles and methodologies of economic analysis for defining the role of the State in the economic system;

B) *Applying knowledge and understanding*, by enabling students to interpret the logic and effects of State intervention in the economic system;

C) *Independent judgment*, by developing students' ability to critically analyze State intervention in the economic system;

D) *Communication skills*, in order to clearly and unambiguously convey their knowledge to both specialist and non-specialist audiences;

E) *Learning skills*, allowing them to continue studying independently the methods of implementation and the effects of State intervention in the economic system.

Contents

The course in Public Finance focuses on the analysis of the rationale, desirability, and effects of public intervention in the economic system, in light of various value judgments such as efficiency, equity, and stability.

Detailed program

1. Elements of Microeconomics
2. Equity and Efficiency
3. Market Failures
4. Theory of Collective Choice
5. Taxation Theory
6. Introduction to the Economics of Welfare Systems
7. Introduction to Fiscal Federalism
8. Public Debt

Prerequisites

Formally, none. Basics of algebra and geometry are required (four operations, representation of simple functions on the plane, calculus of area of basic polygons, understanding of graphs).

Teaching methods

Live (eventually virtual up to a maximum of 4 hours) lectures

Assessment methods

The exam is written, on the topics illustrated in the program and indicated in the references; the aim is to verify the ability to understand and clearly present all the topics and fundamental aspects of the subject. The questions are open. Once the written exam has been passed, students have the *possibility* to take an oral exam.
The assessment criteria are based on the knowledge and understanding of the fundamentals of the discipline.

Textbooks and Reading Materials

- F. Cerniglia, R. Longaretti, L. Parisio, (2026) "Lezioni di Economia Pubblica", https://www.giappichelli.it/lezioni-di-economia-pubblica-9791221194784

Sustainable Development Goals

NO POVERTY | QUALITY EDUCATION | GENDER EQUALITY | REDUCED INEQUALITIES | SUSTAINABLE CITIES AND COMMUNITIES