UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Topics in Human Capital

2526-2-F5602M022-F5602M030M

Learning objectives

The course provides students with an in-depth methodology to analyze the functioning of the labour market, and thus offers useful tools to understand economic problems in global contexts. The course introduces the students to the main results of the relevant literature, and promotes students' involvement through class presentations of the most relevant topics.

Contents

General Information:
Instructor: Federico Esposito
Lectures: Monday/Tuesday/Wednesday (see calendar)
Office Hours: Wednesday 1.30-2.30 pm, U6-3216, or by apt
Email: federico.esposito1@unimib.it

Course Objective:
This course is designed to develop your understanding of labour economics. It will also provide you with theoretical tools and skills that will be helpful in analyzing economic problems. This course follows a structured and mathematical approach to labor economics theory and policy. Areas covered by the course include wage determination, unemployment, inequality, effects of globalization on labour markets, migration. Each topic and model will always be followed by a concrete real-world application and a discussion of recent trends and regulation.

Background:
The prerequisites for the class are intermediate knowledge of microeconomics, mathematics, statistics and econometrics. We will rely on formal economic modeling. We will therefore use microeconomic tools that you have learned in previous courses. It is very important that you be familiar with these tools and feel comfortable using and manipulating them. If you are taking this class, I will assume this to be the case. I strongly encourage you to review the material from your previous microeconomics and econometrics courses.

Material:
For the first part of the class, we will follow the book “Modern Labor Economics: Theory and Policy” by Ronald Ehrenberg and Robert Smith, Pearson 2015. For the second part, we will use additional lecture notes that I will provide.

Grading:
There will be a written midterm and a written final exam. The midterm is tentatively scheduled for March 25th during class time (9-11 am), while the final exam is scheduled for June 9th, July 13th, or September 8th.

The weights for the final score will be as follows:
Final Exam: 60%
Midterm: 30%
Class Participation: 10%

Detailed program

Prerequisites

Intermediate knowledge of microeconomics, mathematics, statistics and econometrics.

Teaching methods

Lectures

Assessment methods

Textbooks and Reading Materials

Semester

Second semester

Teaching language

English

Sustainable Development Goals