



COURSE UNIT (MODULE) DESCRIPTION

Course unit (module) title	Code
Labor Economics	Confirmed on May 15, 2024

Academic Staff	Core academic unit(s)
Coordinator: Dr Linas Tarasonis Other(s):	Faculty of Economics and Business Administration

Study cycle	Type of the course unit
First (Bachelor's)	Optional

Mode of delivery	Semester or period when it is delivered	Language of instruction
Face-to-face	Semester 3	English

Requisites	
Prerequisites: None	Co-requisites (if relevant):

Number of ECTS credits allocated	Student's workload (total)	Contact hours	Individual work
5	130	36	94

Purpose of the course unit		
The aim of this course is to acquaint students with traditional topics in labor economics, emphasizing the interaction between theoretical and empirical modeling when applying economic reasoning to the problems in labor economics.		
Learning outcomes of the course unit	Teaching and learning methods	Assessment methods
1.1 Have acquired knowledge in theories of labor economics.	Lectures and lecture notes, tutorials.	Written exam (40%) Empirical project (30%) 3 problem sets (30%)
3.1 Able to analyze labor economic problems in real world situations and apply economic reasoning.	Lectures and lecture notes, tutorials.	
2.1 Appreciate the possibilities and the limits of scientific research methods when solving problems in labor economics.	Reading academic literature, class presentations and tutorials.	
3.3 Understand policy implication of empirical modelling.	Tutorials with empirical contents (STATA exercises).	
3.2 Use simple mathematical models to apply economic reasoning in labor economics.	Tutorials with exercises and problem sets.	
5.2 Organize and plan their own work independently and make decisions depending on circumstances.	Independent econometric project.	
4.1 Construct arguments and communicate them in a clear manner.	Presentations in tutorials.	

Content	Contact / Individual work: time and assignments								Tasks for individual work
	Lectures	Tutorials	Seminars	Workshops	Laboratory work	Internship	Contact hours, total	Individual work	
Labor market facts and trends	2	1					3	8	B&O Ch 1
Labor supply	4	2					6	16	Borjas Ch 2
									Problem set 1 due
Labor demand	4	2					6	16	Borjas Ch 3
Immigration, minimum wages, unions	4	2					6	16	B&O Ch 2,3 and 9 Borjas Ch 10
									Problem set 2 due
Human Capital	4	2					6	16	B&O Ch 8 Borjas Ch 6
									Problem set 3 due
Discrimination	4	2					6	16	B&O Ch 9 Borjas Ch 4
Information Economics and Labor	2	1					3	6	Lecture slides
Total	24	12					36	94	

Assessment strategy	Weight %	Deadline	Assessment criteria
Written exam	40	End of autumn semester	The final exam will consist of both longer open questions in which students have to show their analytical capabilities and of shorter questions simply testing students' knowledge. The final exam will test the material from the whole course with a focus on the second part of the course.
Empirical project	30	Before Christmas holidays	Econometric project is evaluated in terms of: How carefully the statement of the research question is considered; How well the variable descriptions, summary statistics and econometric results tables are produced, and How the results are interpreted.
Problem sets	30	Throughout the semester	Students will receive three homework sheets asking them analytical questions about the material covered in class and questions asking them to connect the studied material to the real world.

Author (-s)	Publishing year	Title	Issue no. or volume	Publishing house or web link
Required reading				
[B&O] Tito Boeri & Jan van Ours	2012	The Economics of Imperfect Labor Markets	Second Edition	Princeton University Press
Recommended reading				
George Borjas	2015	Labor Economics	Seventh Edition	McGraw-Hill Education

