

COURSE (MODULE) DESCRIPTION

Course title	Code
Labor Economics	

Staff	Department			
Coordinator: Dr Linas Tarasonis	Faculty of Economics and Business Administration			
Other(s):				

Study cycle	Course type			
First (Bachelor's)	Optional			

Form of implementation	Period of implementation	Language of instruction
Face-to-face	Semester 3	English

Requirements for student				
Prerequisites: None	Additional requirements (if any):			

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

Purpose of the course and competences developed

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	Teaching methods	Assessment methods					
1.1 Have acquired knowledge in theories	Lectures and lecture notes,	Written exam (40%)					
of labor economics.	tutorials.	Empirical project (30%)					
		3 problem sets (30%)					
3.1 Able to analyze labor economic	Lectures and lecture notes,						
problems in real world situations and	tutorials.						
apply economic reasoning.							
2.1 Appreciate the possibilities and the	Reading academic literature,						
limits of scientific research methods when	class presentations and						
solving problems in labor economics.	tutorials.						
3.3 Understand policy implication of	Tutorials with empirical						
empirical modelling.	contents (STATA exercises).						
3.2 Use simple mathematical models to	Tytorials with avaraises and						
apply economic reasoning in labor	Tutorials with exercises and						
economics.	problem sets.						
5.2 Organize and plan their own work	Independent econometric						
independently and make decisions	project.						
depending on circumstances.							
4.1 Construct arguments and communicate	Presentations in tutorials.						
them in a clear manner.	rieschauons in tutoriais.						

	Contact / Individual work: time and assignments								
Course themes	Lectures	Tutorials	Seminars	Practical classes	Laboratory work	Practice	Contact hours	Individual work	Assignments due date
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		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	Share in %	Time of assessment	Assessment criteria
Written exam	40	End of spring	The final exam will consist of both longer
		semester	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 Easter	Econometric project is evaluated in terms of:
		holidays	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	Students will receive three homework sheets
		semester	asking them analytical questions about the
			material covered in class and questions asking
			them to connect the studied material to the
			real world.

Author	Published in	Title	Issue No. or Volume	Publishing house
				or Internet site
Required reading				
[B&O] Tito Boeri &	2012	The Economics of	Second Edition	Princeton
Jan van Ours		Imperfect Labor Markets		University Press
Supplementary reading	ng (text books			
George Borjas	2015	Labor Economics	Seventh Edition	McGraw-Hill
				Education