



COURSE (MODULE) DESCRIPTION

Course title	Code
Labor Economics	

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

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 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.	

Course themes	Contact / Individual work: time and assignments								Assignments due date
	Lectures	Tutorials	Seminars	Practical classes	Laboratory work	Practice	Contact hours	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	Share in %	Time of assessment	Assessment criteria
Written exam	40	End of spring 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 Easter 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	Published in	Title	Issue No. or Volume	Publishing house or Internet site
Required reading				
[B&O] Tito Boeri & Jan van Ours	2012	The Economics of Imperfect Labor Markets	Second Edition	Princeton University Press
Supplementary reading (text books)				
George Borjas	2015	Labor Economics	Seventh Edition	McGraw-Hill Education