

## Course Syllabus

Title of the course	<b>Policy Evaluation</b>				
Title of the Academic Programme	Bachelors in Economics				
Type of the course	Elective, available to foreign students				
Prerequisites	Microeconomics, Macroeconomics, Econometrics				
ECTS workload	3				
Total indicative study hours	Directed Study	Self-directed study	Total		
	30	84	114		
Course Overview					
Intended Learning Outcomes (ILO)					
Teaching and Learning Methods	The course consists of lectures ( hours) and tutorials ( hours).The tutorials involve				
<b>Content and Structure of the Course</b>					
№	Topic / Course Chapter	Total	Directed Study		Self-directed Study
			Lectures	Tutorials	
1	Statistical Setup, Notation, and Assumptions	8	1	1	6
2	Selection on Observables and Selection on Unobservables	9	2	1	6
3	Characterizing Selection Bias	8	1	1	6
4	Policy Framework and the Statistical Design for Counterfactual Evaluation	11	2	3	6
5	Regression-Adjustment	26	2	4	20
6	Matching	26	2	4	20
7	Implementation and Application of Regression-Adjustment and Matching	26	2	4	20
<b>Total volume of hours</b>		<b>114</b>	<b>12</b>	<b>18</b>	<b>84</b>
Indicative Assessment Methods and Strategy	Presentation based on an article (weight=0.3) Homework (test based on an article) (weight=0.2) Classwork exercise (test based on the lectures) (weight=0.2) Final exam (weight=0.3)				
Readings / Indicative Learning Resources <sup>1</sup>	<u>Mandatory</u> Cerulli, G. 2015. Econometric evaluation of socio-economic programs. <i>Advanced Studies in Theoretical and Applied Econometrics Series</i> , 49.				

<sup>1</sup> Indicative Learning Resources - to be filled either in the Course descriptor or in the Course Syllabus.

	<p><u>Optional</u>  Richard A. Berk and Peter H. Rossi. 1999. Thinking about Program Evaluation. Sage.  Peter H. Rossi, Mark W. Lipsey, and Howard E. Freeman. 2004. Evaluation: A Systematic Approach  Robert Yin. 2011. Qualitative Research from Start to Finish. Guilford Press  Paul Gertler, Sebastian Martinez, Patrick Premand, Laura Rawlings and Christel Vermeersch. 2011. Impact Evaluation in Practice. World Bank</p> <p><u>Internet Resource:</u>  Working Paper Series NBER (National Bureau of Economic Research)</p>		
Indicative Self- Study Strategies	<b>Type</b>	<b>+/-</b>	<b>Hours</b>
	Reading for seminars / tutorials (lecture materials, mandatory and optional resources)	+	20
	Assignments for seminars / tutorials / labs	+	30
	E-learning / distance learning (MOOC / LMS)		
	Fieldwork		
	Project work	+	20
	Other (please specify)		
	Preparation for the exam	+	14
Academic Support for the Course			
Facilities, Equipment and Software	Stata		
Course Instructor	Associate Professor Ekaterina A. Aleksandrova		