

SYLLABUS for the course

Basic data for the course			
Academic unit:	Department of Economics, Faculty of Economy		
Title of the course:	Applied Economics		
Level:	Bachelor		
Status of the course:	Obligatory		
Year of studies:	Third year – Fifth semester		
Number of hours per week:	1+0		
ECTS credits:	2		
Time/location:	Faculty of Economics, University of Prishtina “Hasan Prishtina”		
Tutor:	Adriatik Hoxha, PhD		
Tutor’s contact details:	adriatik.hoxha@uni-pr.edu		
Content of the course			
	presentation of the course objectives; presentation of statistical software; first steps in empirical analysis (descriptive and explorative statistics); organization of work (programs and arrangement of files); application of linear regression and diagnostic tests; output (how to save and format results); examination of data types (cross-sectional, time series, panel data); statistical programming; planning and execution of an independent research project.		
Course’s objectives:			
	to equip students with good skills in economics, especially in application of the quantitative techniques in examining the research questions from various fields of economics; to focus on generating skills of data treatment (data organization and manipulation), descriptive and explorative analysis); to use applied econometrics (especially with cross-sectional, time-series and panel data); to learn how to apply these techniques whilst using statistical software.		
The expected outcomes:			
	Students should be able to learn how to utilize the statistical software for statistical and econometric analysis; to perform economic analysis and test macroeconomic models using real world data; to critically evaluate macroeconomic policies based on the estimated models.		
The students’ workload (<i>hours per semester, ECTS</i>)			
Activity	Activity	Activity	Total
Lectures	9	1	9
Seminars (theoretical and practical)	6	1	6

Case studies	5	1	5
Direct contact with tutor			
Field research			
Colloquiums			
Homework	15	1	15
Individual study (at library or at home)			
Final preparation for the exam			
Evaluation			
Projects, presentation etc.	15	1	15
Total			50
Teaching methods:	Lectures and seminar work.		
Assessment methods:	Evaluation is based on the participation in lectures, discussions, seminars and final project. In order to successfully complete exam the student must demonstrate that it has appropriately mastered the module objectives and that it has competences to perform independent analysis in the field of economics of integration.		
Literature			
Basic literature:	Dornbusch R, Fischer S. and Startz, R., 'Macroeconomics', (2010), McGraw-Hill/Irwin. Krugman, P. and Wells, R., 'Microeconomics', (2012), Worth Publishers. Gujarati D. (2003), 'Basic Econometrics', McGraw-Hill Higher Education.		
Additional literature:			

The detailed plan of work:	
Week	Topic
<i>Week 1</i>	presentation of the course objectives;
<i>Week 2</i>	presentation of statistical software;
<i>Week 3</i>	first steps in empirical analysis (descriptive and explorative statistics);
<i>Week 4</i>	organization of work (programs and arrangement of files);
<i>Week 5</i>	application of linear regression and diagnostic tests;
<i>Week 6</i>	output (how to save and format results);
<i>Week 7</i>	examination of data types (cross-sectional, time series, panel data);
<i>Week 8</i>	statistical programming;
<i>Week 9</i>	planning and execution of an independent research project.
<i>Week 10</i>	Seminar
<i>Week 11</i>	Seminar
<i>Week 12</i>	Seminar
<i>Week 13</i>	Seminar

<i>Week 14</i>	Seminar
<i>Week 15</i>	Seminar

Academic policies and code of conduct:

Cheating on examination; Plagiarism; Misrepresentation or falsification of data of an examination; Unauthorized communication during examinations; Knowingly allowing another student to represent your work as his or her own; Forgery, alteration, or knowing misuse of graded examinations, quizzes, grade lists, or official records of documents; Theft or destruction of examinations or papers; Submitting the same work in more than one course; Altering or destroying another student's work or records, Attempting improperly to influence the award of any credit, grade, or honor; Violation of the rules governing teamwork; Failure to comply with the sanctions imposed under the authority of this code