

SYLLABUS for Principles of Applied Microeconomics

| Basic data for the course | | | |
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| Academic unit: | Faculty of Economics | | |
| Title of the course: | Principles of Applied Microeconomics | | |
| Level: | Bachelor | | |
| Status of the course: | Elective | | |
| Year of studies: | Second year – Fourth semester | | |
| Number of hours per week: | 2 + 1 | | |
| ECTS credits: | 3 | | |
| Time/location: | Faculty of Economics, University of Prishtina “Hasan Prishtina” | | |
| Tutor: | Prof. Dr. Ass. Mrika Kotorri | | |
| Tutor’s contact details: | Mrika.kotorri@gmail.com | | |
| Content of the course | | | |
| | By discussing both theory and application of important questions in labour, health, environmental and demographic economics students will see the applicability of various methodologies in a number of different contexts. Further, students will be introduced to the applied side of economic analysis during practical sessions in PC labs using popular statistical software (i.e. Stata/Excel). | | |
| Course’s objectives: | | | |
| | The aim of the module is to examine the empirical application of microeconomic principles in the central areas of microeconomic policy. This structure combines the theoretical and applied part of economics and allows students the opportunity to get some hands on experience in economic analysis | | |
| The expected outcomes: | | | |
| | On completion of the course, students will: Have developed the ability to apply microeconomic principles to devising appropriate policies for a range of economic problems; have developed quantitative skills in analyzing and interpreting microeconomic data; Have developed an understanding for various economic methodologies utilized in empirical work; Be able to combine microeconomic principles with economic data to inform policy decisions; Be able to undertake basic economic analysis valuable for students’ dissertations at the end of their degree. | | |
| The students’ workload (hours per semester, ECTS) | | | |
| Activity | Hours | Week | Total |

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| Lectures | 2 | 13 | 26 |
| Seminars (theoretical and practical) | | | |
| Case studies | | | |
| Direct contact with tutor | 1 | 15 | 15 |
| Field research | | | |
| Colloquiums | 2 | 2 | 4 |
| Homework | | | |
| Individual study (at library or at home) | 2 | 15 | 30 |
| Final preparation for the exam | | | |
| Evaluation | | | |
| Projects, presentation etc. | | | |
| Total | | | 75 |
| Teaching methods: | <p>Teaching and learning methods: The teaching and learning process will be organized through lectures and exercises. Students will apply their knowledge by applying knowledge through Excel.</p> <p>Concretization means / IT: Whiteboard, marker, projector, computer, Computer labs, which do have EXCEL.</p> <p>Ratio between the theoretical and practical part of teaching: The course is organized through 2 hours of lecture and 1 hours of exercises / tutorials per week.</p> | | |
| Assessment methods: | <p>Evaluation methods and passing criteria: Students will be evaluated during the whole academic year. Assignments = 10%; test 1 = 45%; test 2 = 45%.</p> | | |
| Literature | | | |
| Basic literature: | <ol style="list-style-type: none"> <u>1.</u> Intermediate Microeconomics with Microsoft Excel, Humberto Barreto, June 2009, ISBN 9780521899024 <u>2.</u> Applied Microeconomics: Consumption, Production and Markets Paperback– June 18, 2012, Dr. David L. Debertin, Publisher:CreateSpace Independent Publishing Platform (June 18, 2012); ISBN-10: 1475244347 ISBN-13: 978-1475244342; <u>3.</u> 2. An Applied Approach to Microeconomics [Paperback], | | |

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| | CHAMBLESS JACK A, Publication Date: July 25, 2012; ISBN-10: 0757590330; ISBN-13: 978- 0757590337. |
| Additional literature: | |

| The detailed plan of work: | |
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| Week | Topic |
| Week 1 | Introduction.xls |
| Week 2 | THE THEORY OF CONSUMER BEHAVIOR Budget constraint Budget constraint.xls |
| Week 3 | Preferences Preferences.xls Utility functions Utility functions.xls |
| Week 4 | Initial solution for the consumer choice problem OptimalChoice.xls More practice and understanding solver OptimalChoicePractice.xls |
| Week 5 | Food Stamps FoodStamp.xls USGOVBudget.xls Cigarette Taxes CigaretteTaxes.xls StateExciseTaxData.xls |
| Week 6 | Engel Curves EngelCurves.xls More practise with Engel Curves EngelCurvePractice.xls |
| Week 7 | Test 1 |
| Week 8 | Deriving an Individual Consumer's Demand Curve DemandCurves.xls More practice deriving demand curves DemandCurvesPractice.xls |
| Week 9 | Giffen Goods GiffenGoods.xls Income and substitutions effects IncSubEffects |
| Week 10 | A tax/rebate proposal TaxRebate.xls Introduction to the Endowment EndowmentInro.xls |
| Week 11 | Intertemporal Consumer Choice IntertemporalChoice.xls An Economic Analysis of Charitable Giving Charity Charity.xls |

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| Week 12 | An economic analysis of insurance Insurance.xls |
| Week 13 | Risk Versus return: Optimal Portfolio Theory RiskReturn.xls Automobile Safety Regulation LaborSupply.xls Safetyregulation.xls |
| Week 14 | Labour Supply |
| Week 15 | Test 2 |

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