

UNIVERSITY OF PIRAEUS FACULTY/SCHOOL School of Economics, Business and International Studies DEPARTMENT **Department of Economics** LEVEL OF STUDY Undergraduate **COURSE UNIT CODE OKMIK03** SEMESTER 6th **TOPICS ON MICROECONOMICS COURSE TITLE CREDITS (ECTS)** WEEKLY TEACHNG HOURS 4 65 **COURSE TYPE** Elective **PREREQUISITE COURSES** INSTRUCTION LANGUAGE Greek ASSESSMENT LANGUAGE Greek **OPEN TO ERASMUS** YES LEARNING OUTCOMES The aim of the course is to study the behaviour of individuals and firms in making decisions under uncertainty and asymmetric information. The ultimate goal of the course is to supplement the basic microeconomic courses by applying the methodological tools of microeconomic theory into the complexity of real world. Upon successful completion of the course, students are expected to be capable of: Analyzing the imperfect markets Assessing the optimal pricing policy and the optimal advertising level of a firm • Recognizing the impact of interest rates and uncertainties on investment decision making • Evaluating and estimating the risk of an investment in order to undertake the optimal investment decisions Analyzing issues raised in markets failing to achieve the optimal outcome due to problems related to asymmetric information, such as moral hazard and adverse selection Assessing the variety of available contracts between principal and agents in terms of productivity and risk taking **GENERAL COMPETENCES Risk assessment Decision-making** Group/Team work Critical thinking Development of free, creative and inductive thinking COURSE CONTENT Market structures • Pricing and advertising Interest rates, investments, and capital markets Risk assessment Investment under uncertainty Asymmetric information Adverse selection • Contracts and Moral Hazards Use of ICT in teaching, as well as in communicating with students **USE OF ICT IN TEACHING** Use of projector for presenting the course content • Presentations, notes, announcements and general information are uploading to the course's • website on the e-class platform Frequent communication with students via email and e-class platform **COURSE DESIGN** Activity/Method Semester workload 52 Lectures 36 Exercises 35 Study Exam 2 125 Total COURSE ASSESSMENT The evaluation of the course is implemented through a final examination (multiple-choice questions, short essays, problem-solving questions) and a writing essay, which is presented and discussed in the classroom. The language of evaluation is the Greek language. SUGGESTED BIBLIOGRAPHY - Suggested bibliography: Jeffrey Perloff (2017), "Microeconomics", Broken Hill Publishers Ltd (Eudoxus code: • 59395315) Hal Varian (2015), "Intermediate MicroeconomicsA Modern Approach", KRITIKI Publishing S.A (Eudoxus code: 50659301)

 Related academic journals: Journal of Economic Theory American Economic Journal: Microeconomics Journal of Risk and Uncertainty
 Journal of Industrial Economics B.E. Journal of Theoretical Economics