

Title of the course: Microeconomics	NEPTUN-code: GGXKG2QBNE	Weekly teaching hours: $l+cw+lb$ 1+1+0	Credit: 2 Exam type: tm
Course leader: András Medve, Dr.	Position: associate professor	Required preliminary knowledge: -	
Curriculum:			
The Tools Of Economic Analysis. The Market. Demand, Supply and Equilibrium. Free Markets and Price Controlls: Price Ceilings and Maximum Prices. Price Elasticity Of Demand, Cross-elasticity of demand, Income-elasticity. The Theory Of Consumer Choice. Complements and Substituties. Business Organization and Behaviour. The Firms Production Decision. Production costs. Type of Business Organizations. Market Structures and Mesurement of Market Power: Herfindahl, CR and Lerner-index. Perfect Competition and Pure Monopoly. Monopolistic Competition. Oligopoly. Game-theory. and interdependent Decision. Nash- Equilibrium. Dominant Equilibrium. The Analysis of Factor Markets: Labour Market. Human Capital. Capital Markets. Rentals, Interest Rates and Assets Prices. Net Present Value.			
Professional competencies:			
Knowledge of the concepts and tools of economics and environmental economics, project and environment management in environment protection. Able to participate in project and proposal implementation and audit tasks based on their knowledge. Undertaking and authentically representing the social role of environment protection, its basic relationship with the world. Efforts to improve knowledge by on-going self-education and continuously update their knowledge of the world. Responsible proclamation and representation of the value system of the engineering profession; openness to professionally well-founded critical remarks.			
Literature:			
1. Begg, David et al. Economics. McGraw-Hill Edition, 2014. 2. Peter Jochumzen: Essentials of Macroeconomics. 2010. www.bookboon.com 3. Ian Jaques: Mathematics for Economics and Business, Addison-Wesley			