Course program

Course title:	Neptun code: GTGKG425A
The Theory of Market Structure	Course type: Compulsory
Name and position of course coordinator: Sáfrányné Dr. Gubik Andrea, associate professor, getgubik@uni-miskolc.hu	
Name(s) and position(s) of teaching assistant(s): -	
Suggested semester: 4th	Prerequisite course(s): -
Weekly lecture+seminar hours: 2+0	Evaluation method: Exam
Credits: 4	Study format: full time and part time

Course objectives:

Using the latest advances in microeconomic theory, including transaction cost analysis, game theory, contestability, and information economics, the course focuses on providing students with a clear, unified structure for analyzing theories and empirical evidence about the organization of industries.

Course content and structure:

Introduction and theory

Microeconomic foundations

Market structures I. Competition

Market structures II. Monopolies, monopsonies and dominant firms

Market structures II., cartels, oligopoly

Market structures III. Product differentiation and monopolistic competition

Industry structure and performance

Business practices: price discrimination

Information

Dynamic models

Decision making over time: durability

Market clearing - how markets clear: theory and facts

Evaluation method:

Course assignments:

Active participation in class discussions

Course point distribution, examination format:

The grading will be based on three components:

Active participation in class discussions 10%

Providing a written synthesis of an assigned reading 50%

Presentation 40%

Required reading:

Pepall, L., Richards, D., Norman, G. (2010). Contemporary Industrial Organization: A Quantitative Approach. Wiley

Carlton, D.W., Perloff, J.M. (2005). Modern Industrial Organization. Pearson (ISBN 978-0321180230)

Martin, S. (2004). Advanced industrial economics. Malden: Blackwell

Suggested reading:

Hey, J.D. (ed.)(1992). The future of economics. Oxford: Blackwell 0 631 18487 2

Colin F. Camerer Behavioral game theory: Experiments in strategic interaction. New York: Russell Sage Found (ISBN 978 0 691 09039 9)

Frischtak, C.R., Newfarmer, R.S. Dunning, J.H. (ed.) (1994). Market structure and industrial performance. London: Routledge. (ISBN 0415085594)