

## Syllabus

Subject code: HRCM21-105

Subject name: Economics I.

### **Purpose of course**

#### **Goals of the subject**

Understand, analyze and apply the microeconomic principles, concepts and processes that characterize the human resource market.

#### **Learning outcomes and competences**

Knowledge:

- To know the principles, concepts and context of microeconomics.

Attitude:

- Commitment to the continuous development of skills on economic.
- To be open to economic cognition and gaining experience, to strive to understand contexts.
- To consider it important to have thorough preparation, planning and flexible implementation in the field of economics.

Skills:

- In decisions, to be capable of self-reflection and self-correction.
- To be capable of critical, analytical work, to interpret and apply basic human-economic contexts in human resources, critical reading of literature, and do microeconomic research related to the field of profession.

### **Content of the subject**

#### **Main content and thematic units**

Concept of economy, the economic system.

Methods of economics and its tools of analysis.

The concept, mechanism and models of the market.

Demand, demand function, changes in demand.

Consumption, consumer behavior, income, price effects.

Supply, supply function, supply changes.

Company, income, technology of production.

Market models.

Excess of demand.

Excess of supply.

Market structures and their forms, monopoly, oligopoly.

Input resources and functional income distribution.

General equilibrium model of the market.

#### **Planned learning activities and teaching methods**

Students receive individual and group assignments for class and home, which are discussed jointly in the seminar sessions.

The tasks can include a collection of basic concepts and definitions of economics and, based on these, quizzes, tests, classical economics tasks, own research, e.g. collecting examples in human resource regarding to the given topic (e.g. excess of demand and excess of supply), collecting positive examples and solutions, elaborating case studies on a topic (e.g. what solutions exist to excess of supply in the world or how to overcome the excess of demand for IT professionals in the Hungarian labor market) and other tasks. Additionally,

during the practical time of the course, two written exams will be made. Evaluation of written exam papers: 0 to 59%: insufficient (1), 60 to 69%: sufficient (2), 70 to 79%: satisfactory (3), 80 to 89%: good (4), 90 to 100%: excellent (5).

### Exam and evaluation system

#### Requirements, methods and aspects of assessment:

Requirements:

- to perform tasks and submissions on time and in full
- activity at the lessons
- sufficient fulfilment of writing exam papers

Method of evaluation: term mark

Aspects of evaluation:

- a report about observation in classes
- quantity and quality of semester tasks
- the performance of written tests

### Literature

#### Compulsory literature:

Samuleson, P. A. - Nordhaus, W. D.: Közgazdaságtan. Akadémiai Kiadó, Budapest, 2008.

Farkasné Fekete Mária – Molnár József (2007): Közgazdaságtan I. Mikroökonómia. Debrecen, Debreceni Egyetem Agrár- és Műszaki Tudományok Centruma. ISBN 978-963-9732-59-9.

Hirshleifer, J. – Glazer, A. – Hirshleifer, D. (2009): Mikroökonómia – Árelmélet és alkalmazásai. Budapest, Osiris Kiadó. ISBN: 9789632760148. In. [http://miau.gau.hu/avir/intranet/debrecen\\_hallgatoi/tananyagok/jegyzet/18-Mikrookonomia.pdf](http://miau.gau.hu/avir/intranet/debrecen_hallgatoi/tananyagok/jegyzet/18-Mikrookonomia.pdf)

Kopányi Mihály (szerk.) (2002): Mikroökonómia Budapest, KJK-Kerszöv. ISBN: 9789632246680

Bergstrom, T. C. – Hal R. Varian (2002): Mikroökonómiai gyakorlatok. Veszprém, Veszprémi Egyetemi Kiadó. ISBN: 0332002000604.

#### Recommended literature:

Varian, H.R. (2001): Mikroökonómia középfokon. Budapest, KJK-KERSZÖV. ISBN: 9789630583084.

Mikroökonómiai gyakorlatok In. [http://elmgazd.uw.hu/mikro\\_pt.pdf](http://elmgazd.uw.hu/mikro_pt.pdf)

Mr. University online Mikroökonómia kurzusa: <http://www.mruniversity.com/courses/principles-economics-microeconomics>

Daruka Magdolna Mikroökonómia előadásai. <https://bme.videotorium.hu/hu/recordings/4927/mikrookonomia-1-eloadas>