#### **Financial Institutional Department**

Business Information Management and Methodology Institute Faculty of Economics **University of Miskolc** 

# *File of* **subject FINANCE (GTÜPZ211MLA)** for correspondence MBA students at Faculty of Economics

I. Semester of academic year 2016/2017

Name of subject: Finance	Neptun code: GTÜPZ1011BA
	Nature of subject: O
Name of tutor, status : Dr. Sándor Bo	zsik Ph.D, associate professor
Tutors taking into the education, sta	tus: None
Semester: 1A	Prerequisities:
Number of hours (le+se): 2+2	Way of exam: u+k
Credit score: 5	Course: regular

### Aim and duty of subject:

The main learning objective of this subject is to give a broad overview on the financial phenomena of the whole economy and especially its financial sector. The subject describes the operation of the financial markets, the circulation of money in the economy, the working of fiscal and monetary policy. The students will be able to understand the main financial process of the economy, and to calculate the yield and price of the main investments. In the seminars we look through the basic computation of financial mathematics, as yield calculation, present value, future value of a lump sum and an annuity, the pricing of securities. The second part of seminars deals with the basic taxation calculations.

#### Way of exam:

#### **Request for underwriting:**

Attendance at least 70% of total seminars.

# **Request for passing the exam:**

Passed the prerequisites + reveived the attendance sign.

#### Way of exam:

Preparing a written case study (country report) about the financial system of a chosen EC country and its verbal presentation (20 scores)

Verbal exam in the examination period (40 scores)

#### **Evaluation:**

Total scores: 100 points 0 - 50 points (1) unsatisfied; 51 - 61 points (2) satisfied; 62 - 73 points (3) average; 74 - 85 points (4) good; 86 - 100 points (5) excellent

# References: Slides and the following references

## **Compulsory reference:**

1. Madura Jeff: Financial markets and institutions South Western Cengage Learning 2012 ISBN: 9780538482165

# **Offered readings:**

- 1. Levi Maurice: International Finance Routledge 2009
- Rose Peter Hudgins Sylvia: Bank Management & Financial Services McGraw-Hill 2012 ISBN: 9780078034671
- 3. Kohn Meir: Financial institutions and markets Oxford University Press 2004 ISBN: 978-0195134728

**4.** Rose Peter: Money and Capital Markets Business Publication, Inc 1986 Anderson John: Public Finance South Western Cengage Learning 2006 ISBN: 9380538478441

# Topics of lectures

Occasion	Date	Торіс
I. 09/09/201	09/09/2016	1. Main branches of economic policies. Main goals
		and tools of fiscal and monetary policy
		2. Polak-model. How do the fiscal and monetary
	00/00/2016	policy affect to the real economy? Maastricht criteria.
	09/09/2010	3. Basic equation of economy. How can you access
		economic informations?
II. 01/10/2016		1. Public finance. Main taxes and fees.
	2. Tax policies and concepts	
	01.10.2010	3. Analysis of central budget
III. 21/10/2016	1. Exchange rate and international finance. How is	
		the exchange rate determined?
	21/10/2016	2. Elements and Analysis of balance of payments
		3. Camels analysis of financial institutions
IV.	03/12/2016	Presentations

# Case study content

Each presentation takes 15 minutes, is made by Powerpoint. The presentation should relate the following topics:

- Introduction to the finance of the chosen country
  - Population, GDP/capita, economic growth, inflation, capitalization/GDP, total granted non-financial loans/GDP, activity rate, Lissabon competitiveness criteria, Maastrich criteria (Source: eurostat)
- Structure of central budget (13/14)
  - main expenses (functional distribution)
  - main revenues (tax structure)
  - budget deficit and its management major instructions struggling against crisis (Source: Ministry of Finance)
- Analysis of balance of payment (13/14)
  - main export and import goods
  - current account deficit/surplus
  - analysis of financial accounts (Source: National Statistical Office or National Bank)
- Analysis of financial institution activity (13/14)
  - lending activity by sector and products
  - presentation of consolidated balance sheet of financial institutions
  - income statement (Source: National Supervisory Agency of Financial Institutions)
- Meet or not meet the requirements of Growth and Stability Pack
- Conclusions strength and weaknesses

Miskolc, 01/09/2016

Dr. Sándor Bozsik associate professor