

Financial Institutional Department
 Business Information Management and Methodology Institute
 Faculty of Economics
 University of Miskolc

File of
subject FINANCE (GTÜPZ1011BA) for
 regular BA students at Faculty of Economics
 I. Semester of academic year 2023/2024

Name of subject: Finance	Neptun code: GTÜPZ1011BA
	Nature of subject: O
Name of tutor, status : Dr. Sándor Bozsik Ph.D, associate professor	
Tutors taking into the education, status: None	
Semester: 1A	Prerequisites:
Number of hours (le+se): 2+2	Way of exam: u+k
Credit score: 5	Course: regular
<p>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.</p>	
<p>Way of exam: <i>Request for underwriting:</i> To reach at least 11 points from the verbal presentation. Request for passing the exam: Passed the prerequisites + received 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) Two seminar written exams (40 scores) Verbal exam in the examination period (40 scores)</p>	
<p>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</p>	

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
2. 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

Week/ date	Content
11/09/2023	Money history
18/09/2023	Bank history Current money system
25/09/2023	Sport day
02/10/2023	Functions, types and institutions of financial markets
09/10/2023	Types of securities
16/10/2023	Main characteristics of securities (bill of exchange, bonds, shares)
23/10/2023	National holiday
30/10/2023	Rector holiday
06/11/2023	Stock exchanges, products and deals Financial intermediaries Insurance companies, pension funds
13/11/2023	Main elements of fiscal policy
20/11/2023	Main taxes
27/11/2023	Monetary policy
04/12/2023	Exchange rates, Country case studies
11/12/2023	International balance of payment, Country case studies

Topics of seminars

Week/ date	Content
11/09/2023	Introduction to the concept of time value
18/09/2023	Present value, future value calculations Simply interest, compound interest, mixes interest, German, French, English way of interest calculation
25/09/2023	Annuity, Present value and future value of annuity
02/10/2023	Mathematics of bill of exchange
09/10/2023	Mathematics of bonds and shares,
16/10/2023	Perpetuities, Exam 1.
23/10/2023	National holiday
30/10/2023	Rector holiday
06/11/2023	Yield calculation,
13/11/2023	IRR calculations
20/11/2023	Personel income tax
27/11/2023	VAT calculation
04/12/2023	Corporate Taxes of SME's. Exam 2
11/12/2023	Supplementary exam

Miskolc, 01/09/2023

Dr. Sándor Bozsik
associate professor