Institutional Department of Finance

Institutional Department of Accountancy

Institute of Finance and Accounting Faculty of Economics **University of Miskolc**

File of

subject ACCOUNTING & FINANCE (GTÜSZ227MA) for

regular MBA students at Faculty of Economics

I. Semester of academic year 2020/2021

Name of subject: Accounting and Finance	Neptun code: GTÜSZ227MA	
	Nature of subject: O	
Name of tutor, status: Judit Füredi-Fülöp Ph.D, associate professor		
Tutors taking into the education, status: Zsombori Zsolt PhD, senior lecturer		
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 purpose of the course is to direct student's interest towards accounting and finance and to help students understand the basics of accounting and finance systems, regulation and governance. The students can get a broad overview on the place and function of accountancy in the economics, on the annual report and the accounting transactions. The subject describes the operation of the information-system of accounting, its methods and effects on the economy.

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.

Week/	Торіс	
date	Accounting	Finance
07.09.2020	Principles of Accounting	Introduction to the concept of time value
14.09.2020	Accounting information	Present value calculations
21.09.2020	International level	Future value calculations
	Financial report: corporate resources and their reflection in accounting	Simply interest, compound interest Mixed interest, German, French, English way of
05.10.2020	Practice 1.: balance sheet	interest calculation
12.10.2020	Practice 2.: balance sheet	Annuity, Present value and future value of annuity
19.10.2020	Changes in corporate resources and their reflection in accounting.	Semester exam 1
26.10.2020	Holiday	Holiday
02.11.2020	Holiday	Holiday
09.11.2020	Practice 3.: bookkeeping 1	Mathematics of bill of exchange
16.11.2020	Practice 4.: bookkeeping 2.	Mathematics of bonds and shares, Perpetuities, Yield calculation IRR calculations Mathematics of bonds and shares, Perpetuities,
	Introduction to cost terms and concepts.	Yield calculation IRR calculations
30.11.2020	Practice 5.: bookkeeping 3.	Semester exam 2
07.12.2020	Consultation, pre-exam	Supplementary exam

Way of exam:

Request for underwriting:

Minimum 21 scores from the two (Finance) written seminar exams. The exams will be held in the University's e-learning system.

Request for passing the exam:

Passed the prerequisites

Way of exam:

- Two seminar written exams during the semester (finance) (2*20=40 points)
- Written exam (accounting) (40 points)

Evaluation:

Total scores: ...0 points 0 - 39 points (1) unsatisfied; 40 - 49 points (2) satisfied; 50 - 59 points (3) average; 60 - 69 points (4) good; 70 - 80 points (5) excellent

References: Slides (<u>https://elearning.uni-miskolc.hu/</u>) and the following references

Learning material:

- 1. Madura Jeff: Financial markets and institutions South Western Cengage Learning 2012 ISBN: 9780538482165
- 2. Michael P. Griffin: MBA Fundamentals, Accounting & Finance, Kaplan Publishing 2009 ISBN-13: 978-1-4277-9719-3
- **3.** A. L. Lesser G.S. Lesser: Basic Accounting Simplified, GSL Galactic Publishing 2011 ISBN: 978-0-578-07632-4

Further reading:

- 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
- 5. Anderson John: Public Finance South Western Cengage Learning 2006 ISBN: 9380538478441

Miskolc, 28/08/2020

Judit Füredi-Fülöp Ph.D, associate professor