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 2021/2022

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		
06.09	Principles of Accounting	<mark>07.09</mark>	Introduction to the concept of time value		
13.09	Accounting information	<mark>14.09</mark>	Present value calculations		
20.09	International level	<mark>21.09</mark>	Future value calculations		
27.09	Financial report: corporate resources and their reflection in accounting	<mark>28.09</mark>	Simply interest, compound interest		
04.10	Practice 1.: balance sheet	<mark>05.10</mark>	Mixed interest, German, French, English way of interest calculation		
11.10	Practice 2.: balance sheet	<mark>12.10</mark>	Annuity, Present value and future value of annuity		
18.10	Holiday	18.10	Holiday		
25.10	Changes in corporate resources and their reflection in accounting.	<mark>26.10</mark>	Semester exam 1		
01.11	Holiday	02.11	Holiday		
08.11	Practice 3.: bookkeeping 1	<mark>09.11</mark>	Mathematics of bill of exchange		
15.11	Practice 4.: bookkeeping 2.	<mark>16.11</mark>	Yield calculation IRR calculations		
22.11	Introduction to cost terms and concepts.	<mark>23.11</mark>	Mathematics of bonds and shares, Perpetuities, Yield calculation IRR calculations		
29.11	Practice 5.: bookkeeping 3.	<mark>30.11</mark>	Semester exam 2		
06.12	Consultation, pre-exam	<mark>07.12</mark>	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, 27/08/2021

Judit Füredi-Fülöp Ph.D, associate professor