

# Syllabus

## 1. Programme information

1.1. Institution	THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES
1.2. Faculty	Business Administration in Foreign Languages
1.3. Departments	Department of Finance
1.4. Field of study	Business Administration
1.5. Cycle of studies	Licence
1.6. Education type	Full-time
1.7. Study programme	Business Administration (in English language)
1.8. Language of study	English
1.9. Academic year	2019-2020

## 2. Information on the discipline

2.1. Name	<b>Basic finance</b>								
2.2. Code	<b>19.0153IF2.1-0001</b>								
2.3. Year of study	<b>2</b>	2.4. Semester	<b>1</b>	2.5. Type of assessment	<b>Exam</b>	2.6. Status of the discipline	<b>O</b>	2.7. Number of ECTS credits	<b>5</b>
2.8. Leaders	C(C)	<b>prof.univ.dr. MITRICĂ Nelu Eugen</b>					nelu.mitrica@fin.ase.ro		
	S(S)	<b>prof.univ.dr. MITRICĂ Nelu Eugen</b>					nelu.mitrica@fin.ase.ro		
	S(S)	<b>lect.univ.dr. KAGITCI Meral</b>					MERAL.KAGITCI@ase.ro		
	C(C)	<b>lect.univ.dr. STĂNCULESCU Andrei</b>					andrei.stanculescu@fin.ase.ro		
	S(S)	<b>lect.univ.dr. STĂNCULESCU Andrei</b>					andrei.stanculescu@fin.ase.ro		

## 3. Estimated Total Time

3.1. Number of weeks	14.00
3.2. Number of hours per week	4.00 of which
	C(C) 2.00
	S(S) 2.00
3.3. Total hours from curriculum	56.00 of which
	C(C) 28.00
	S(S) 28.00
3.4. Total hours of study per semester (ECTS*25)	125.00
3.5. Total hours of individual study	69.00
<i>Distribution of time for individual study</i>	
Study by the textbook, lecture notes, bibliography and student's own notes	32.00
Additional documentation in the library, on specialized online platforms and in the field	14.00
Preparation of seminars, labs, assignments, portfolios and essays	20.00
Tutorials	
Examinations	3.00
Other activities	

#### 4. Prerequisites

4.1. of curriculum	Applied Mathematics in Economics, Statistics for Business, Economics
4.2. of competences	

#### 5. Conditions

for the C(C)	Lectures should be carried out in multimedia equipped lecture rooms
for the S(S)	no

#### 6. Acquired specific competences

PFESSIONAL	C1	Data gathering, formatting and analysis regarding the interaction between the external environment and the organization
PFESSIONAL	C2	Business/ Organizational administration assistance

#### 7. Objectives of the discipline

7.1. General objective	<ul style="list-style-type: none"><li>• Explanation and interpretation of the economic impact exerted by the external environment on the enterprise / organization activity.</li><li>• Understanding and use of basic concepts in finance in analysis of company and the external environment with which it interacts.</li></ul>
7.2. Specific objectives	

#### 8. Contents

8.1. C(C)		Teaching/Work methods	Recommendations for students
1	Basic Concepts in Finance Price, value and evaluation Risk and return	Active lecture, permanent interaction with the students. The lectures are using Power-Point support, Excel support and access to other multimedia resources.	It is recommended for the students to previously read the lecture support material in order to be able to interact during class.
2	Financial systems and financial markets Financial system and agents involved Financial markets Types of Financial Systems	idem.	idem.
3	Money market and banking system Money supply, money multiplication and monetary policy	idem.	idem.
4	Capital market and the national economy Agents involved in the capital market Capital market securities Primary market vs. secondary market	idem.	idem.
5	Capital Market Efficiency Capital Market Informational Efficiency	idem.	idem.
6	Presentation of financial instruments that could be used to finance the company. Loans, bonds vs. stocks issues	idem.	idem.
7	Risk and return analysis Profitability quantification of an enterprise and of an investment Measuring the investment risk.	idem.	idem.
8	Introducing the concept of time value of money Description of the application of time value of money analysis and estimation techniques.	idem.	idem.
9	Application of the concepts of risk, return and time value of money in the evaluation of stocks and bonds issued by companies	idem.	idem.
10	Application of the concepts of risk, return and time value of money in the evaluation of investment projects. Presentation of investment efficiency criteria.	idem.	idem.

***Bibliography***

- Dragota V., Mitrica E., Catarama D., Novac L., Basic Finance, ASE, Bucuresti, 2009, România
- Mishkin F.S., The Economics of Money, Banking, and Financial Markets. 11th edition, Pearson Addison Wesley, Boston, 2016, Statele Unite ale Americii
- Dragota V., Mitrica E., Emergent capital markets' efficiency: The case of Romania, European Journal of Operational Research, 155, European Journal of Operational Research, 2004, Olanda

8.2. S(S)		Teaching/Work methods	Recommendations for students
1	Time Value of Money and Discounting, basic concepts in finance	Applications solved and applications proposed to be solved assisted	It is recommended for the students to previously read the lecture support material in order to be able to interact during seminar class.
2	Risk and return, basic concepts in finance	idem.	idem.
3	Money Multiplication Process and Deposit Multiplier, Monetary Aggregates and Money Multiplier.	idem.	idem.
4	Risk and Return for Capital Market Investments - Case of Time Series	idem.	idem.
5	Risk and Return for Capital Market Investments - Case of Frequency Series	idem.	idem.
6	Net Present Value – measure used for evaluation of investments projects	idem.	idem.
7	Internal Rate of Return – measure used for evaluation of investments projects	idem.	idem.
8	The case of two mutual exclusive investment projects, Problems with IRR – MIRR	idem.	idem.
9	Simple Models for Valuation of Shares - Gordon-Shapiro model; (Bates Model )	idem.	idem.
<p><b>Bibliography</b></p> <ul style="list-style-type: none"> <li>- Dragota V., Mitrica E., Catarama D., Novac L., Basic Finance, ASE, Bucuresti, 2009, România</li> <li>- Dragota V., Mitrica E., Emergent capital markets' efficiency: The case of Romania, European Journal of Operational Research, 155, European Journal of Operational Research, 2004, Olanda</li> </ul>			

**9. Corroboration of the contents of the discipline with the expectations of the representatives of the epistemic community, of the professional associations and representative employers in the field associated with the programme**

The training requirements of management consulting firms are considered.

**10. Assessment**

Type of activity	Assessment criteria	Assessment methods	Percentage in the final grade
10.1. S(S)	Active participation to the seminar, by solving applications. Solving the applications of the seminar test.	Attendance and activity recording. Testing.	40.00
10.2. Final assessment	Answer the question of the exam (solving of the applications)	Exam	60.00
10.3. Modality of grading	Whole notes 1-10		
10.4. Minimum standard of performance	Knowledge of financial concepts		

Date of listing,  
08/08/2022

Signature of the discipline leaders,

Date of approval in the  
department

Signature of the Department Director,