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# **SYLLABUS**

# Academic year 2024-2025

1. Information regarding the programme

1.1. Higher education institution	Universitatea Babeş-Bolyai
1.2. Faculty	Faculty of Business
1.3. Department	Business
1.4. Field of study	Business Administration
1.5. Study cycle	Bachelor
1.6. Study programme /	Business Administration (English)
Qualification	Dusiness Aummistration (English)

2. Information regarding the course

2.1. Nan	Name of the course Monedă și credit / Money and Banking								
2.2. Cod	2.2. Code ILE0036					17 PARTNERSHIP			
2.3. Cou	rse	e coordinator		Assoc. prof. dr	Assoc. prof. dr. Ioan Alin Nistor				
2.4. Sen	nin	ar coordinato	r	Assoc. prof. dr. Ioan Alin Nistor					
2.5. Year of study	3	2.6. Semester	2	2.7. Type of evaluation	С	2.8. Type of course	option al		

3. Total estimated time (hours/semester of didactic activities)

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3.1. Hours per v	week	3	Of which: 3.2.	2	3.3	1
o.i. ilouis poi	VOI WOOK		lecture		seminar/laboratory	
3.4. Total hours	in the	36	Of which: 3.5.	2	3.6.	12
curriculum		30	lecture	4	seminar/laboratory	12
Time allocation						ore
Learning using	manual, course s	uppo	rt, bibliography, co	urse	notes	12
Additional documentation (in libraries, on electronic platforms, field					8	
documentation)						0
Preparation for seminars/labs, homework, papers, portfolios and essays						12
Tutorship						2
Evaluations						2
Other						3
activities:						3
3.7. Total individual study hours						39
3.8. Total hours per semester						75
3.9. Number of ECTS credits					3	

4. Prerequisites (if necessary)

4.1. curriculum	
4.2. competencies	





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## **5. Conditions** (if necessary)

5.1. for the course	classroom with computer and projector;
5.2. for the seminar /lab	classroom with computer and projector;
activities	





6. Specific competencies acquired

al	C1. Gathering, processing, and analysing data regarding the interaction between a company/ an organisation and the external environment.
ion	C1.1 Description of paradigms, concepts and economic theories regarding the
fess	influence of the external environment on the enterprise / organization C2. Providing assistance for running a company/ an organisation as a whole;
Professional competencies	C.2.2 Explanation and interpretation of relationships between entities of the
	enterprise / organization
Transversal competencies	CT2. Identifying the roles and responsibilities in a multispecialty team and implementing various relational techniques and efficient teamwork.
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7. Objectives of the course (outcome of the acquired competencies)

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7.1. General objective of the	The aim is to guide the students within the global
course	community of banking practice understanding the
	money flow in the economies and the importance of the
	financial sector.
7.2. Specific objective of the course	We look at the macroeconomic implications of money and banking, emphasizing the policy tools used by central banks to influence output and inflation as well as the scope for government regulations of the financial environment.

### 8. Content

8.1. Course	Teaching method	Remarks
1. Money as a currency	interactive discussion, examples, case studies	- Definition, currency's functions - Monetary history
2. Money and the national monetary system	interactive discussion, examples, case studies	<ul> <li>Monetary systems</li> <li>Type of currencies</li> <li>Currency convertibility</li> <li>Types of currency exchanges</li> <li>Monetary system in Romania</li> </ul>
3 - 4 International monetary systems	interactive discussion, examples, case	- International monetary system - International Monetary





	studies	Fund - International monetary and financial institutions
5. European monetary integration	interactive discussion, examples, case studies	<ul> <li>European monetary system</li> <li>European monetary union</li> <li>European financial institutions</li> </ul>
6 - 7. Interest rates and money	interactive discussion, examples, case studies	<ul> <li>Definition, characteristics</li> <li>Types of interest rates, characteristics</li> <li>Types of loans, characteristics</li> </ul>
8. Banking system	interactive discussion, examples, case studies	- The structure of the banking system -Types of financial institutions, characteristics
9. Monetary base and monetary aggregates	interactive discussion, examples, case studies	<ul><li>Monetary base</li><li>Monetary aggregates</li><li>Monetary indicators</li></ul>
10. Money supply and demand from the banking perspective. Inflation and money	interactive discussion, examples, case studies	- Monetary base - Monetary aggregates - Characteristics, influences and links with the financial environment The influence of inflation on the currencies. Causes and effects How to quantify and forecast
11. Monetary market. Banking activities on the international markets	interactive discussion, examples, case studies	- Instruments - Characteristics Changes and transformations on the banking activities - Cyclicality of the financial sector and influences
12. Review	interactive discussion, examples, case studies	<ul><li>Review of the topics discussed in class</li><li>Review of exam type questions</li></ul>





Allen N. Berger, Philip Molyneux, John O.S. Wilson, *The Oxford Handbook of Banking*, Oxford University Press; 3 edition, 2020

Frederic S. Mishkin, *Economics of Money, Banking and Financial Markets, The (What's New in Economics)*, Pearson; 12 edition, 2018

R. Glenn Hubbard, Anthony Patrick O'Brien, *Money, Banking, and the Financial System*, Pearson; 3 edition, 2017.

Stephen Cecchetti, Kermit Schoenholtz, *Money, Banking and Financial Markets*, McGraw-Hill Education; 5 edition, 2016

Frederic S. Mishkin, *The Economics of Money, Banking and Financial Markets*, The Pearson Series in Economics, 11th Edition, 2015

### Bibliograp hy

Ralph George Hawtrey, Currency and Credit, Andesite Press, 2015

Iustin Rosioara, Common-Sense Answers To Everyday Questions: Money, Currency, And Credit, Service Strategy Solutions, LLC, 2015

Jonathan McMillan, *The End of Banking: Money, Credit, and the Digital Revolution* 1st Edition, Zero/One Economics GmbH, 2014

Moorad Choudhry ,  $\it The \ Principles \ of \ Banking$ , Wiley Finance, 1st Edition, 2012

Robert P. Murphy , *Study Guide to the Theory of Money and Credit Spiral*, Ludwig von Mises Institute, 2011

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\*\*\* National Bank of Romania, reports

\*\*\* up to date articles from financial related newspapers and magazines will be provided

8.2. Seminar	Teaching method	Remarks
1. Money as a currency	applications, examples, case studies, questions	- Definition, currency's functions - Monetary history
2. Money and the national monetary system	applications, examples, case studies, questions	<ul> <li>Monetary systems</li> <li>Type of currencies</li> <li>Currency convertibility</li> <li>Types of currency exchanges</li> <li>Monetary system in</li> </ul>





		D :
		Romania
3 - 4 International monetary systems	applications, examples, case studies, questions	<ul> <li>International monetary system</li> <li>International Monetary Fund</li> <li>International monetary and financial institutions</li> </ul>
5. European monetary integration	applications, examples, case studies, questions	<ul><li>European monetary system</li><li>European monetary union</li><li>European financial institutions</li></ul>
6 - 7. Interest rates and money	applications, examples, case studies, questions	<ul><li>Definition, characteristics</li><li>Types of interest rates, characteristics</li><li>Types of loans, characteristics</li></ul>
8. Banking system	applications, examples, case studies, questions	<ul><li>The structure of the banking system</li><li>Types of financial institutions, characteristics</li></ul>
9. Monetary base and monetary aggregates	applications, examples, case studies, questions	<ul><li>Monetary base</li><li>Monetary aggregates</li><li>Monetary indicators</li></ul>
10. Money supply and demand from the banking perspective. Inflation and money	interactive discussion, examples, case studies	- Monetary base - Monetary aggregates - Characteristics, influences and links with the financial environment The influence of inflation on the currencies. Causes and effects How to quantify and forecast
11. Monetary market. Banking activities on the international markets	interactive discussion, examples, case studies	<ul> <li>Instruments</li> <li>Characteristics</li> <li>Changes and</li> <li>transformations on the</li> <li>banking activities</li> <li>Cyclicality of the</li> <li>financial sector and</li> <li>influences</li> </ul>





12. Review  applications, examples, case studies, questions  Allen N. Berger, Philip Molyneux, John O.S. Wilson, The Oxford						
studies, - Review of exam type questions  Allen N. Berger, Philip Molyneux, John O.S. Wilson, <i>The Oxford</i>						
questions   questions   Allen N. Berger, Philip Molyneux, John O.S. Wilson, <i>The Oxford</i>						
Allen N. Berger, Philip Molyneux, John O.S. Wilson, <i>The Oxford</i>						
Handbook of Banking, Oxford University Press; 3 edition, 2020						
Frederic S. Mishkin, Economics of Money, Banking and Financial	nics of Money, Banking and Financial					
Markets, The (What's New in Economics), Pearson; 12 edition, 2018						
R. Glenn Hubbard, Anthony Patrick O'Brien, Money, Banking, and the	,					
Financial System, Pearson; 3 edition, 2017.						
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Stephen Cecchetti, Kermit Schoenholtz, Money, Banking and Financi	al					
Markets, McGraw-Hill Education; 5 edition, 2016						
Erodonia C. Michlein. The Economics of Money, Bonking and Eineneis	Enodorio C. Michlein. The Foonemies of Marson Bouleins and Figure 1					
Frederic S. Mishkin, <i>The Economics of Money, Banking and Financia Markets</i> , The Pearson Series in Economics, 11th Edition, 2015	!					
Markets, the rearson series in Economics, trui Edition, 2013						
Bibliograp Ralph George Hawtrey, Currency and Credit, Andesite Press, 2015	rrency and Credit, Andesite Press, 2015					
hy Iustin Rosioara, Common-Sense Answers To Everyday Questions: Mo						
Currency, And Credit, Service Strategy Solutions, LLC, 2015						
Jonathan McMillan, The End of Banking: Money, Credit, and the Digi	tal					
Revolution 1st Edition, Zero/One Economics GmbH, 2014						
Moorad Choudhry, <i>The Principles of Banking</i> , Wiley Finance, 1st Edi	tion,					
2012						
Robert P. Murphy , Study Guide to the Theory of Money and Credit						
Spiral, Ludwig von Mises Institute, 2011						
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*** National Bank of Romania, reports	nia, reports					
*** up to date articles from financial related newspapers and magazin	ıes					
will be provided						

- 9. Corroborating the content of the course with the expectations of the community, professional associations and representative employers within the field of the program
  - The content of the lecture is very much linked with what is being taught in other universities in Romania and around the word and in Business Schools that are accredited by the NIBS and AACSB.
  - The content of the curricula has been discussed with corporate partners,





consulting companies, representatives from multinational companies but also with university colleagues from abroad.

• For the content of this lecture is also the result of discussions with managers from banks such as Banca Transilvania, BRD Societe Generale and Erste Bank.

#### 10.Evaluation

- The same evaluation criteria hold for all exams sessions;
- In order to be able to cumulate the points obtained during the semester, it is mandatory to obtain minimum 5 (five) in the final exam.

Type of activity	10 Evaluation criteria	Evaluation method	Share in the grade (%)
Lecture	Written test. Applications, case studies, multiple choice questions	Final exam	80 %
Seminar	Written project	Project, report (individual or group)	20%

### 10.6. Minimum performance standards

- Knowledge of the fundamental concepts and their applications in case studies, questions;
- Basic understanding and interpretation of the financial reports and results.

Date Course coordinator Seminar coordinator
03.04.2024 Ioan Alin Nistor, PhD Ioan Alin Nistor, PhD

Date of approval
17.04.2024 Prof. dr. Cristian Chifu