UNIVERSITATEA BABEŞ-BOLYAI
BABEŞ-BOLYAI TUDOMÁNYEGYETEM
BABEŞ-BOLYAI UNIVERSITÄT
BABEŞ-BOLYAI UNIVERSITY
TRADITIO ET EXCELLENTIA

FACULTATEA DE BUSINESS
IN PARTNERSHIP

COURSE DESCRIPTION
Money and credit
Academic year 2026-2027

1. Programme-related data

1.1. Higher Education Institution	Babeş-Bolyai University
1.2. Faculty	Business
1.3. Department	Business
1.4. Field	Business Administration
1.5. Level of study	Bachelor
1.6. Degree programme / Qualification	Business Administration/Bachelor in Economic Studies
1.7. Form of education	Full time

2. Information regarding the discipline

2.1. Name of the discipline	Money and credit				Codul disciplinei	ILE0036
2.2. Course coordinator		Assoc. prof. dr. Ioan Alin NISTOR				
2.3. Seminar coordinator		Assoc. prof. dr. Ioan Alin NISTOR				
2.4. Year of study	3	2.5. Semester	2	2.6. Type of assessment	Viva voce	
2.7. Course status	Elective			2.8. Course type	Specialisation subject	

3. Total estimated time (hours per semester of teaching activities)

3.1. Number of hours per week	3	of which: 3.2. course	2	3.3. seminar/ laboratory/ project	1
3.4. Total of hours in the curriculum	36	of which: 3.5. course	24	3.6. seminar/ laboratory	12
Time allocation for individual study (IS) and self-taught activities (ST)					**hours**
Learning from textbooks, course materials, bibliography, and notes (IS)					12
Additional research in the library, on subject-specific electronic platforms, and on-site					8
Preparing seminars/ laboratories/ projects, assignments, reports, portfolios, and essays					12
Tutoring (professional guidance)					2
Examinations					2
Other activities					3
3.7. Total hours of individual study (IS) and self-taught activities (ST)			**39**		
3.8. Total hours per semester			**75**		
3.9. Number of credits			**3**		

4. Prerequisites (where applicable)

4.1. curriculum-related	
4.2 skills-related	

5. Specific conditions (where applicable)

5.1. course-related	classroom with computer and projector;
5.2. seminar/laboratory-related	classroom with computer and projector;

6.1. Competencies resulting from the completion of the degree programme

Professional competencies	
Competency code	**Competency**
PC1	Gathering, processing, and analysing data regarding the interaction between a company/ an organisation and the external environment.
PC2	Providing assistance for running a company/ an organisation as a whole
Transversal competencies	
Competency code	**Competency**
TC2	Identifying the roles and responsibilities in a multispecialty team and implementing various relational techniques and efficient teamwork.

6.2. Learning outcomes relevant to the degree programme

Learning outcomes targeted by the subject		
Competency code	**Knowledge and comprehension**	**Specific academic skills**
PC1 PC2 TC2	1. The student/graduate has knowledge of accounting, processing, and analysis of economic and financial information required for an effective organisation and management of businesses	1. The student/graduate has the necessary skills to use methods and techniques specific to the financial and accounting management of an enterprise as a whole, specialised software included.

7. Subject-specific learning outcomes

Knowledge and understanding
1. The student/graduate explain the influence of economic, political, cultural and additional risk factors on financial markets and the global economy.
2. The student/graduate describes fiscal and monetary policy, their application and impact on economic and financial stability.
Specific academic skills
1. The student/graduate assess financial risks, including credit risk and market risk, and their impact on organisations or individuals.
2. The student/graduate manages credit risk in accordance with the organization's policy, implementing specific measures to reduce/optimize it.

8. Contents

8.1. Course	Teaching and learning methods	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	- Monetary systems - Type of currencies - Currency convertibility - Types of currency exchanges - Monetary system in Romania
3 – 4 International monetary systems	interactive discussion, examples, case studies	- International monetary system - International Monetary Fund - International monetary and financial institutions
5. European monetary integration	interactive discussion, examples, case studies	- European monetary system - European monetary union - European financial institutions

6 – 7. Interest rates and money	interactive discussion, examples, case studies	- Definition, characteristics - Types of interest rates, characteristics - Types of loans, characteristics
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	- Monetary base - Monetary aggregates - Monetary indicators
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	- Review of the topics discussed in class - Review of exam type questions

Bibliography

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

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 , *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

www.bnro.ro
*** National Bank of Romania, reports
*** up to date articles from financial related newspapers and magazines will be provided

8.2. Seminar/ laboratory	Teaching and learning methods	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	- Monetary systems - Type of currencies - Currency convertibility - Types of currency exchanges - Monetary system in Romania
3 – 4 International monetary systems	applications, examples, case studies, questions	- International monetary system - International Monetary Fund - International monetary and financial institutions
5. European monetary integration	applications, examples, case studies, questions	- European monetary system - European monetary union - European financial institutions
6 – 7. Interest rates and money	applications, examples, case studies, questions	- Definition, characteristics - Types of interest rates, characteristics - Types of loans, characteristics
8. Banking system	applications, examples, case studies, questions	- The structure of the banking system - Types of financial institutions, characteristics
9. Monetary base and monetary aggregates	applications, examples, case studies, questions	- Monetary base - Monetary aggregates - Monetary indicators
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	applications, examples, case studies, questions	- Review of the topics discussed in class - Review of exam type questions

Bibliography

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9. Evaluation

- **The same evaluation criteria are maintained for all exams sessions. The components of the evaluation process carried out during the semester cannot be recovered/redone in the examination sessions.**
- **To be able to accumulate the points obtained during the semester, it is mandatory to obtain a minimum of 5 (five) in the final exam (written/oral).**

Type of activity	9.1 Evaluation criteria	9.2 Evaluation methods	9.3 Percentage in the final grade
9.4 Curs	Understanding the fundamental concepts of money, the functions of money, and national and international monetary systems	Final exam (exam session)	60%
	Ability to analyse monetary mechanisms, money supply and monetary aggregates		
	Understanding the role of monetary policy and its impact on economic and financial stability		
	Ability to analyse inflationary processes, money demand and supply, and the functioning of the money market		
	Interpretation of the role of national, European and international monetary and financial institutions (National Bank of Romania, European Central Bank, International Monetary Fund)		
	Understanding the mechanisms of credit, interest rates and banking activities		
9.5 Seminar/laborator	Application of monetary and banking concepts in solving exercises and case studies	Test/Individual project (during the semester)	40%
	Calculation and interpretation of interest rates, discounting operations and loan amortisation schedules		
	Assessment of credit risk and identification of measures for its mitigation		
	Analysis of the impact of economic and financial factors on monetary and banking markets		
	Interpretation of information related to credit institutions and monetary indicators		

	Ability to justify and support solutions proposed in exercises and case studies		

9.6 Standard minim de promovare
For the minimum grade (5), students must demonstrate: • knowledge of the fundamental concepts of money, credit and the banking system; • the ability to apply the mechanisms specific to monetary and credit operations; • the ability to interpret monetary and financial phenomena in concrete economic contexts.

10. SDG labels (Sustainable Development Goals)

	○	Sustainable Development Generic Label

1 FĂRĂ SĂRĂCIE	2 FOAMETE „ZERO”	3 SĂNĂTATE ȘI BUNĂSTARE	4 EDUCAȚIE DE CALITATE	5 EGALITATE DE GEN	6 APĂ CURATĂ ȘI SANITAȚIE	7 ENERGIE CURATĂ ȘI LA PREȚURI ACCESIBILE	8 MUNCĂ DECENTĂ ȘI CREȘTERE ECONOMICĂ	9 INDUSTRIE, INOVAȚIE ȘI INFRASTRUCTURĂ
○	○	○	○	○	○	○	○	○
10 INEGALITĂȚI REDUSE	11 ORAȘE ȘI COMUNITĂȚI DURABILE	12 CONSUM ȘI PRODUCȚIE RESPONSABILE	13 ACȚIUNE CLIMATICĂ	14 VIAȚA ACVATICĂ	15 VIAȚA TERESTRĂ	16 PACE, JUSTIȚIE ȘI INSTITUȚII EFICIENTE	17 PARTENERIATE PENTRU REALIZAREA OBIECTIVELOR	Nu se aplică nici o etichetă
○	○	○	○	○	○	○	●	○

Date of entry:	Signature of course coordinator	Signature of seminar coordinator
22.05.2026	Assoc.prof. Ioan Alin NISTOR, PhD	Assoc.prof. Ioan Alin NISTOR, PhD

Date of approval in the department:	Signature of the head of department
27.05.2026	Prof. Ioan Cristian CHIFU, PhD