



## COURSE OUTLINE

### 1. Information about the program

|                                   |  |
|-----------------------------------|--|
| 1.1 Higher education institution  | Alexandru Ioan Cuza University of Iași           |
| 1.2 Faculty                       | Faculty of Economics and Business Administration |
| 1.3 Department                    | Finance, Money and Public Administration         |
| 1.4 Field of study                | Business Administration                          |
| 1.5 Cycle of study                | Bachelor   |
| 1.6 Study program / Qualification | Business Administration                          |

### 2. Information about the course

|                         |   |              |   |                         |   |                     |   |
|-------------------------|---|--------------|---|-------------------------|---|---------------------|---|
| 2.1 Course title        | Money and Credit                              |              |   |                         |   |                     |   |
| 2.2 Course coordinator  | Professor Ovidiu Stoica, PhD                  |              |   |                         |   |                     |   |
| 2.3 Seminar coordinator | Associate professor Iulian Romeo Ilnatov, PhD |              |   |                         |   |                     |   |
| 2.4 Year of study       | 2   | 2.5 Semester | 2 | 2.6 Type of evaluation* | E | 2.7 Course status** | C |

\* MT-MID-TERM, O-ORAL EXAM, E-EXAM, M-MIXED; \*\* C-compulsory/O-optional/E-elective

### 3. Estimated time allocation (hours per semester and teaching activities)

|  |    |                          |    |                          |     |
|--|----|--------------------------|----|--------------------------|-----|
| 3.1 Number of hours per week   | 4  | out of which: 3.2 course | 2  | 3.3 seminar / laboratory | 2   |
| 3.4 Total number of hours per semester                                       | 56 | out of which: 3.5 course | 28 | 3.6 seminar / laboratory | 28  |
| Time allocation  |    |                          |    |                          | h   |
| Study based on course book, course materials, bibliography and other         |    |                          |    |                          | 20  |
| Supplementary study in the library, on electronic platforms and on the field |    |                          |    |                          | 20  |
| Preparing seminars/laboratories, assignments, papers, portfolios and essays  |    |                          |    |                          | 15  |
| Tutorship  |    |                          |    |                          | 8   |
| Examination  |    |                          |    |                          | 6   |
| Other activities   |    |                          |    |                          |     |
| 3.7 Total hours of individual study  |    |                          |    |                          | 69  |
| 3.8 Total hours per semester   |    |                          |    |                          | 125 |
| 3.9 Number of credits  |    |                          |    |                          | 5   |

### 4. Prerequisites (if applicable)

|                              |               |
|------------------------------|---------------|
| 4.1 Referring to curriculum  | Not necessary |
| 4.2 Referring to competences | Not necessary |

### 5. Conditions (if applicable)

|                                  |               |
|----------------------------------|---------------|
| 5.1 For the course               | Not necessary |
| 5.2 For the seminar / laboratory | Not necessary |



## 6. Specific competences accumulated

|                                  |   |
|----------------------------------|---|
| <b>Professional competencies</b> | C1 - Gathering, processing and analysing information about external environment – firm/organization interaction<br>C2 - Assistance for administering the entire firm/organization |
| <b>Transversal competencies</b>  |   |

## 7. Course objectives (based on specific competencies accumulated)

|                                |  |
|--------------------------------|--|
| <b>7.1 General objective</b>   | This course will study of the role of money, credit, interest rates, and the balance of payments in a nation's economy. Emphasis is placed on monetary policies of the central banks and their interaction with other elements of policy and with international economic currents.   |
| <b>7.2 Specific objectives</b> | After successfully finalizing this course, students will be able to: <ul style="list-style-type: none"><li>• Analyse and interpret the phenomenon and mechanisms with impact in the field;</li><li>• Use an adequate specialty vocabulary;</li><li>• Use monetary and banking concepts, theories and mechanisms specifics of the market economy.</li></ul> |

## 8. Content

| 8.1 | Course   | Teaching methods   | Observations<br>(time and bibliography) |
|-----|--|--|---|
| 1.  | What is Money?                                       | Interactive course, heuristic conversation, problem solving method | 4 hours (1, Chapter 3)                  |
| 2.  | Banking and the management of financial institutions | Interactive course, heuristic conversation, problem solving method | 2 hours (1, Chapter 9)                  |
| 3.  | Banking industry: structure and competition          | Interactive course, heuristic conversation, problem solving method | 2 hours (1, Chapter 11)                 |
| 4.  | Central Banks: a global perspective                  | Interactive course, heuristic conversation, problem solving method | 4 hours (1, Chapter 14)                 |
| 5.  | The economics of monetary union                      | Interactive course, heuristic conversation, problem solving method | 4 hours (2, Chapters 6 and 9)           |
| 6.  | The money supply process                             | Interactive course, heuristic conversation, problem solving method | 2 hours (1, Chapter 15)                 |



|    |  |  |                         |
|----|--|--|-------------------------|
| 7. | The foreign exchange market                          | Interactive course, heuristic conversation, problem solving method | 2 hours (1, Chapter 18) |
| 8. | The international financial system                   | Interactive course, heuristic conversation, problem solving method | 4 hours (1, Chapter 19) |
| 9. | Quantity Theory, Inflation, and the Demand for Money | Interactive course, heuristic conversation, problem solving method | 4 hours (1, Chapter 20) |

**Bibliography**
**Compulsory reading:**

1. Mishkin, Frederic, *The Economics of Money, Banking and Financial Markets*, Pearson, 11<sup>th</sup> edition, 2016;
2. De Grauwe, Paul, *Economics of Monetary Union*, 12<sup>th</sup> edition, Oxford University Press, 2018;

**Optional reading:**

3. Cecchetti, Stephen; Schoenholtz, Kermit, *Money, Banking and Financial Markets*, McGraw-Hill/Irwin, 6<sup>th</sup> edition, International Edition, 2020;
4. De Grauwe, Paul, *Economics of Monetary Union*, 14<sup>th</sup> edition, Oxford University Press, 2022;
5. Hubbard, Glenn; O'Brien, Anthony, *Money, Banking and the Financial System*, International Edition, 4<sup>th</sup> edition, Pearson, New York, 2021;
6. Mishkin, Frederic; Matthews, Kent; Giuliadori, Massimo, *The Economics of Money, Banking and Financial Markets*, Pearson, European edition, 2013;
7. Mishkin, Frederic, *The Economics of Money, Banking and Financial Markets*, Pearson, 13<sup>th</sup> edition, 2022;
8. Ritter, Lawrence; Silber, William, *Principles of Money, Banking & Financial Markets*, Pearson, International edition, 12<sup>th</sup> edition, 2009;
9. Rose, Peter; Marquis, Milton, *Money and Capital Markets*, McGraw-Hill, international edition, 10<sup>th</sup> edition, 2009;

| 8.2 | Seminar / Laboratory  | Teaching methods                                | Observations<br>(time and bibliography) |
|-----|---|---|---|
| 1.  | Money and their functions. Analysis of the national currency's functions      | Interactive teaching methods, case study method | 4 hours (1)                             |
| 2.  | Understanding interest rates  | Interactive teaching methods, case study method | 2 hours (1)                             |
| 3.  | Bank balance sheet and principles of bank management                          | Interactive teaching methods, case study method | 4 hours (1)                             |
| 4.  | The European monetary integration   | Interactive teaching methods, case study method | 4 hours (4)                             |
| 5.  | Central Banking   | Interactive teaching methods, case study method | 2 hours (1)                             |
| 6.  | Comparative analysis of the credit forms in Romania and selected EU countries | Interactive teaching methods, case study method | 2 hours (1)                             |
| 7.  | Banks and bank systems in different countries                                 | Interactive teaching methods, case study method | 2 hours (1)                             |
| 8.  | The foreign exchange market: exchange rates and applications                  | Interactive teaching methods, case study method | 2 hours (1)                             |
| 9.  | The money demand and supply   | Interactive teaching methods, case study method | 4 hours (1)                             |
| 10. | Money and inflation: causes and consequences                                  | Interactive teaching methods, case study method | 2 hours (1)                             |

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1. Mishkin, Frederic, *The Economics of Money, Banking and Financial Markets*, Pearson, 11<sup>th</sup> edition, 2016;
2. De Grauwe, Paul, *Economics of Monetary Union*, 12<sup>th</sup> edition, Oxford University Press, 2018;

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4. De Grauwe, Paul, *Economics of Monetary Union*, 14<sup>th</sup> edition, Oxford University Press, 2022;
5. Hubbard, Glenn; O'Brien, Anthony, *Money, Banking and the Financial System*, International Edition, 4<sup>th</sup> edition, Pearson, New York, 2021;
6. Mishkin, Frederic; Matthews, Kent; Giuliadori, Massimo, *The Economics of Money, Banking and Financial Markets*, Pearson, European edition, 2013;
7. Mishkin, Frederic, *The Economics of Money, Banking and Financial Markets*, Pearson, 13<sup>th</sup> edition, 2022;
8. Ritter, Lawrence; Silber, William, *Principles of Money, Banking & Financial Markets*, Pearson, International edition, 12<sup>th</sup> edition, 2009;
9. Rose, Peter; Marquis, Milton, *Money and Capital Markets*, McGraw-Hill, international edition, 10<sup>th</sup> edition, 2009;

**9. Bridging course content with the expectations of the community, professional associations and representative employers in the field of the program**

The content is in accordance with the expectancies of the employers, representatives of the business environment, and managers of the public and private companies, being continuously adapted to the newest trends in the financial literature as well as the market demand.

**10. Evaluation**

| Type of activity  | 10.1 Evaluation criteria          | 10.2 Evaluation methods   | 10.3 Allocation to the final grade (%) |
|---|-----------------------------------|---|--|
| 10.4 Course   | Theoretical and applied knowledge | Multiple choice test (25%),<br>Written test (25%), Essay (20%),<br>Active involvement during classes (20%),<br>Presence during courses and seminars (10%) | 50%                                    |
| 10.5 Seminar/<br>Laboratory   | Applied / practical knowledge     |   |  |
|   | Final multiple-choice exam        |   | 50%                                    |
| <b>10.6 Minimal performance standard</b>  |                                   |   |  |
| Obtaining 5 points (out of 10) for the final evaluation (exam), 5 points (out of 10) minimum average. |                                   |   |  |

Date  
16<sup>th</sup> of September 2022

Course coordinator  
Professor Ovidiu Stoica, PhD

Seminar coordinator  
Associate professor Iulian Romeo  
Ihnatov, PhD

Date of approval in the department  
21<sup>st</sup> of September 2022

Head of department  
Professor Ovidiu Stoica, PhD