



SYLLABUS

Investment Funds

Academic year 2025-2026

1. Information regarding the program

| 1.1. Higher education institution | Universitatea Babeş Bolyai |
|------------------------------------|---|
| 1.2. Faculty | Business |
| 1.3. Department | Business |
| 1.4. Field of study | Business Administration |
| 1.5. Study cycle | Bachelor |
| 1.6. Study 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 disc | ipline | Investme | Investment Funds | | | | Discipline code | pline code ILE0033 | |
|----------------------------------|--------|------------|----------------------------|------------|-------------------------|---|----------------------|--------------------|----------|
| 2.2. Course coordina | itor | | Lect. Cristina Balint, PhD | | | | | | |
| 2.3. Seminar coordinator Lect. C | | | | t. Cristin | a Balint, PhD | | | | |
| 2.4. Year of study | 3 | 2.5. Semes | ter | 2 | 2.6. Type of evaluation | С | 2.7. Discipline regi | me | elective |

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

| 3.1. Hours per week | 3 | of which: 3.2 course | 2 | 3.3 seminar/laboratory | 1 |
|---|------------|------------------------|----|------------------------|----|
| 3.4. Total hours in the curriculum | 36 | of which: 3.5 course | 24 | 3.6 seminar/laboratory | 12 |
| Time allotment for individual study (ID) and self-study activities (SA) | | | | | |
| Learning using manual, course support, | bibliograp | ohy, course notes (SA) | | | 12 |
| Additional documentation (in libraries, on electronic platforms, field documentation) | | | | | |
| Preparation for seminars/labs, homework, papers, portfolios and essays | | | | | |
| Tutorship | | | | | |
| Evaluations | | | | | |
| Other activities: | | | | | |
| 3.7. Total individual study hours | | | | | |
| 3.8. Total hours per semester | | | | | 75 |
| 3.9. Number of ECTS credits | | | | | 3 |

4. Prerequisites (if necessary)

| 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
|--|--|
| 4.1. curriculum | |
| 4.2. competencies | |

5. Conditions (if necessary)

| or containing (in necessary) | | | | |
|--------------------------------------|---------------------------------------|--|--|--|
| 5.1. for the course | classroom with computer and projector | | | |
| 5.2. for the seminar /lab activities | classroom with computer and projector | | | |





6.1. Specific competencies acquired

| | C1. Gathering, processing, and analysing data regarding the interaction between a company/ an organisation and the external environment |
|-------------------------------------|--|
| tial | C1.1. Description of economic paradigms, concepts, and theories regarding the influence of the external environment on companies/ organisations |
| essent | C1.2. Explanation and interpretation of the economic influence of the external environment on companies/ organisations |
| essional/esser competencies | C1.3. Use of appropriate tools to analyse the influence of the external environment on companies/organisations |
| Professional/essential competencies | C2. Providing assistance for running a company/ an organisation as a whole C2.1. Identification of economic concepts and theories related to companies/ organisations C2.2. Explanation and interpretation of the relationships among various entities within companies/ organisations C2.3. Use of appropriate tools to solve problems concerning the relationships among various divisions within companies/ organisations |
| | companies/ organisacions |
| Transversal competencies | CT1. Implementation of ethical principles, norms, and values within one's own rigorous, effective, and responsible working strategy |

6.2. Learning outcomes

| Knowledge | The student has knowledge of accounting, processing and analysis of economic and financial information required for an effective organization and management of business • The student gains knowledge about the investment strategies used by investment funds and how they can be adapted to achieve specific financial objectives. |
|------------------------------|---|
| Skills | The student 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. • The student develops the ability to select and combine investment funds to create balanced and efficient portfolios that match investors' financial objectives and risk tolerance |
| Responsibility and autonomy: | The student is able to make decisions according to their position and to take responsibility towards higher hierarchical levels • The student adjusts clients' portfolios according to changes in the financial markets, ensuring compliance with the principles of diversification in the management of investment funds. |

7. Objectives of the discipline (outcome of the acquired competencies)

| 7.1 General objective of the discipline | Familiarize students with alternatives that investment funds they represent, both in their role of institutional investors, as well as individual investment alternative |
|--|---|
| 7.2 Specific objective of the discipline | Introducing the basic notions specific investment funds; A presentation of the main features of organization and operation of investment funds; Presentation of investment funds in Romania |





8. Content

| 8.1 Course | Teaching methods | Remarks |
|---|---|-----------|
| Definition, functions and types of investment funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Open-end funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Types of open-end funds - according to the portfolio | Interactive presentation, multimedia, exemplification | 1 lecture |
| Types of open-end funds - based on the investment objective set | Interactive presentation, multimedia, exemplification | 1 lecture |
| Mutual funds versus UCITs | Interactive presentation, multimedia, exemplification | 1 lecture |
| Closed-end funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Types of closed-end funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Hedge funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Exchange traded funds | Interactive presentation, multimedia, exemplification | 1 lecture |
| Trusts | Interactive presentation, multimedia, exemplification | 1 lecture |
| Pension funds - principles of organization and operation | Interactive presentation, multimedia, exemplification | 1 lecture |
| Types of pension funds | Interactive presentation, multimedia, exemplification | 1 lecture |

Bibliography

- $1.\ Bailey,\ R.E.\ (2005)-The\ Economics\ of\ Financial\ Markets,\ Cambridge\ University\ Press$
- 2. Bogle, John (2015) *Bogle On Mutual Funds: New Perspectives For The Intelligent Investor*, Wiley & Sons Finance, New Jersey
- 3. Mishkin, F.S., Eakins, S.G. (2006) Financial Markets and Institutions, Pearson-Addisson Wesley, ed.5
- 4. Richards, A.Jr., (2003) Exchange traded funds, McGraw-Hill
- 5. Pozen, Robert, Hamacher, Theresa (2015) *The Fund Industry: How Your Money is Managed*, Wiley & Sons Finance, New Jersey

| 8.2 Seminar / laboratory | Teaching methods | Remarks |
|--|------------------------------|-----------|
| Presentation of the evaluation method and the structure of the project The evolution of open-end investment funds in Romania | Exemplification, discussions | 1 seminar |
| Close-end funds in Romania | Exemplification, discussions | 1 seminar |
| Cases that have limited the growth of hedge funds and trusts in Romania | Exemplification, discussions | 1 seminar |
| ETFs in Romania | Exemplification, discussions | 1 seminar |
| Pension funds in Romania | Exemplification, discussions | 1 seminar |
| Project presentation | Exemplification, discussions | 1 seminar |

Bibliography

- 1. Bailey, R.E. (2005) The Economics of Financial Markets, Cambridge University Press
- 2. Bogle, John (2015) *Bogle On Mutual Funds: New Perspectives For The Intelligent Investor*, Wiley & Sons Finance, New Jersey
- 3. Mishkin, F.S., Eakins, S.G. (2006) Financial Markets and Institutions, Pearson-Addisson Wesley, ed.5
- 4. Richards, A.Jr., (2003) Exchange traded funds, McGraw-Hill





5. Pozen, Robert, Hamacher, Theresa (2015) - *The Fund Industry: How Your Money is Managed*, Wiley & Sons Finance, New Jersey

9. Corroborating the content of the discipline with the expectations of the epistemic community, professional associations and representative employers within the field of the program

Investment funds play an increasingly important role in the current context of globalization.

It is necessary to know and understand the phenomena related to investment funds and the risks associated with them, because both at company level and at the personal level they became elements of everyday life

10. 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).

| Activity type | 10.1 Evaluation criteria | 10.2 Evaluation methods | 10.3 Percentage of final grade |
|-----------------------|--|---|--|
| 10.4 Course | - correct logical and coherent application of the concepts learned - logical and accurate explanation and interpretation of the results; | Exam (last week of the semester) | 50% |
| | - the ability to apply concepts learned in practice | Project (during the semester) | 35% (compulsory to be presented) |
| 10.5 Seminar/laborato | - correct logical and coherent application of the concepts learned - economic explanation of the results; - interest in the individual preparation throughout the whole semester | Application test (during the semester) | 15% |

10.6 Minimum standard of performance

- knowledge of the basic terms and their application
- economic interpretation of the obtained results





11. Labels ODD (Sustainable Development Goals)¹

| General label for Sustainable Development | | | | | | | |
|---|--|------------------------|--|--|--|--|--|
| | | 4 EDUCATIE DE CALITATE | | | | | |
| | | | | | | | |

Date:

Signature of course coordinator

Signature of seminar coordinator

28.03.2025

Lect. dr. Cristina Balint

Lect. dr. Cristina Balint

Date of approval: 10.04.2025

Signature of the head of department Prof.dr. Ioan-Cristian Chifu

¹ Keep only the labels that, according to the <u>Procedure for applying ODD labels in the academic process</u>, suit the discipline and delete the others, including the general one for <u>Sustainable Development</u> – if not applicable. If no label describes the discipline, delete them all and write "Not applicable.".