|  |  |  |
| --- | --- | --- |
|  |  |  |



**SUBJECT (MODULE) DESCRIPTION**

|  |  |
| --- | --- |
| **The name of the academic subject (module)** | **Code** |
| **Finance Management** |  |

|  |  |
| --- | --- |
| **Staff** | **Division** |
| **Co-ordinator: Prof. dr. Arvydas Paškevičius**  **Other(s):** | Vilnius University Business School |

|  |  |
| --- | --- |
| **Cycle of studies** | **Type of the subject (module):** |
| First cycle | Compulsory |

|  |  |  |
| --- | --- | --- |
| **Form of implementation** | **Period** | **Language of instruction** |
| Face-to-face/online | 6 semester | English |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Requirements for student** | | | | |
| **Prerequisites: A student must have completed the course on Microeconomics, Macroeconomics, Accounting in order to master the present material; Corporate Finance I** | | **Additional requirements (if any):** | | |
| **Volume of the subject (module) in credits** | **Total student‘s workload** | | **Contact hours** | **Independent work hours** |
| 5 | 130 | | 50 | 80 |

|  |  |  |
| --- | --- | --- |
| **Aims of the subject (module): competences to be built by the study programme** | | |
| The aim of the course is to form theoretical and practical finance management skills that would enable one to successfully plan, organise, analyse, and assess the financial performance of a company and the projects of its development. | | |
| **Intended outcomes of the subject (module)** | **Study methods** | **Assessment methods** |
| The ability to establish the value of stocks by means of a discounted cash flow method | Problem-based teaching, self-test test solution using Moodle | Test (closed and open-ended tasks / questions) |
| The ability to calculate the net present value by means of a discounted cash flow method | Problem-based teaching, self-test test solution using Moodle | Test (closed and open-ended tasks / questions) |
| The ability to calculate the criteria of the payback time, the discounted payback time, the average book return, the internal profit rate, and the profitability index |
| The ability to establish the income and expenditure of a capital investment project and to present them in the cash flow financial forms | Problem-based teaching, self-test test solution using Moodle | Test (closed and open-ended tasks / questions) |
| The ability to assess the cost-reducing investments and to calculate the minimum tender price |
| The ability to analyse capital investment projects by means of the “what-if“ analysis method and to calculate the accounting and financial breakeven | Problem-based teaching, self-test test solution using Moodle | Test (closed and open-ended tasks / questions) |
|  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Themes** | **Contact hours** | | | | | | | **Independent work assignments** | |
| Lectures | Consultations | Seminars | Practical classes Practical classes | Lab works | Practice | **Total contact hours** | **Independent work** | **Assignments** |
| 1. Introduction to the “Finance Management “ | 2 |  |  |  |  |  | 2 |  | Get acquainted with online sources, tutorials, Moodle environment. |
| 2. Valuation of the stock | 6 |  | 4 |  |  |  | 10 | 10 | Solve questions and problems of chapter 8. Review chapter 8 test question |
| 3. Net present value and other investment criteria | 8 |  | 4 |  |  |  | 12 | 20 | Solve questions and problems of chapter 9. Review chapter 9 test question |
| 4. Capital investment: decision taking | 8 |  | 4 |  |  |  | 12 | 20 | Solve questions and problems of chapter 10. Review chapter 10 test question |
| 5. Project analysis and evaluation | 8 |  | 4 |  |  |  | 12 | 20 | Solve questions and problems of chapter 11. Review chapter 11 test question |
| 6. Preparation for the final exam |  | 2 |  |  |  |  | 2 | 2 | Review chapter 9, 10 and 11 test question |
| **Total:** | **32** | **2** | **16** |  |  |  | **50** | **80** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Assessment strategy** | **Share in %** | **Time of assessment** | **Criteria of assessment** |
| Homework assignments | 10% | During the course | 10 percent doing homework assignments. Assignments in Word format must be submitted to the teacher before the beginning of the classes [arvydas@paskevicius.com](mailto:arvydas@paskevicius.com) The assessment of the completed assignment is multiplied by 0.1 and added to the final assessment.  The assessment of late tasks is reduced by 50% |
| Work in auditorium (seminars and lectures) | 10% | From February 1 to May 21 | 1 point: a student was actively involved in solving the tasks during seminars and average grade is 10.  Less than 1 point: a student was involved in solving the tasks during seminars and average grade is less than 10.  0 points: a student din not solves the tasks during seminars. |
| Case study task solution | 20% | During the course | 3 points: the presentation is assessed by 10 points.  Less than 3 points: the presentation is assessed by less than 10 points, and the grade is multiplied by 0,2.  0 points: there was no presentation. |
| Test # 1 (closed and open-ended tasks / questions) | 15% | During the course | Test (closed and open questions), problem solving. Students must complete at least 50% of the assignments. If the grade is 5 or higher, it is multiplied by 0.15 and added to the overall final grade. **Failure to pass the test will result in a negative final evaluation**. If the test is not performed at the exam center, but remotely, then during the test it is mandatory to turn on the MS TEAMS on the phone and point the camera at the computer screen. |
| Examination I | 15% | During the course | Examination I (closed and open questions), problem solving. Students must complete at least 50% of the assignments. If the grade is 5 or higher, it is multiplied by 0.15 and added to the overall final grade. **Failure to pass the examination will result in a negative final evaluation**. If the examination is not performed at the exam center, but remotely, then during the examination it is mandatory to turn on the MS TEAMS on the phone and point the camera at the computer screen. |
| Examination II | 15% | During the course | Examination II (closed and open questions), problem solving. Students must complete at least 50% of the assignments. If the grade is 5 or higher, it is multiplied by 0.15 and added to the overall final grade. **Failure to pass the examination will result in a negative final evaluation**. If the examination is not performed at the exam center, but remotely, then during the examination it is mandatory to turn on the MS TEAMS on the phone and point the camera at the computer screen. |
| Examination III | 15% | At the end of the course | Examination III (closed and open questions), problem solving. Students must complete at least 50% of the assignments. If the grade is 5 or higher, it is multiplied by 0.15 and added to the overall final grade. **Failure to pass the examination will result in a negative final evaluation**. If the examination is not performed at the exam center, but remotely, then during the examination it is mandatory to turn on the MS TEAMS on the phone and point the camera at the computer screen. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Author** | **Published in** | **Title** | **Volume of a periodical or publication** | **Place of publishing, publishing house, or Internet reference** |
| **Compulsory literature** | | | | |
| 1. Stephen A. Ross, Randolph W. Westerfield, Bradford D. Jordan, | 2016 | Fundamentals of Corporate Finance. |  | McGraw-Hill |
| 2. Brealey R.A., Myers S., Allen F. | 2010 | „Principles of Corporate Finance“ |  | McGrawHill |
|  |  |  |  |  |
| **Supplementary literature** | | | | |
| Robert F. Bruner, Kenneth Eades, Michael Schill. | 2010 | Case Studies in Finance |  | The McGraw-Hill/Irwin ISBN-13 9780073382456 |
| W. Carl Kester, Richard S. Ruback, Peter Tufano. | 2010. | Case Problems In Finance, |  | Irwin Series in Finance, Insurance, and Real Estate |
| <https://www.paskevicius.com/kurso_programos/?id=163> | 2021 | Arvydo Paškevičiaus asmeninis puslapis |  |  |