|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Course Details | | | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | **Academic Year** | | | | | **Semester** |
| BE002 | | | | | | | | | | | | | | 2021-2022 | | | | |  |
| Title | | | | | | | | | | | | | | **T** | **A** | | **L** | | **ECTS** |
| Advanced Corporate Finance | | | | | | | | | | | | | |  |  | | 0 | | 10 |
|  | | | | | | | | | | | | | | | | | | | |
| Language | | | | | English | | | | | | | | | | | | | | |
| Level | | | | | **Master** |  | | | **Doctorate** | | | **X** | | | | | | | |
| Department / Program | | | | | PhD in Business and Economics | | | | | | | | | | | | | | |
| Forms of Teaching and Learning | | | | | Face-to-Face | | | | | | | | | | | | | | |
| Course Type | | | | | **Compulsory** | | |  | | | | | **Elective** | | | | | **X** | |
| Objectives | | | | | The course aims to provide students with advanced theoretical and practical knowledge of corporate finance. | | | | | | | | | | | | | | |
| Content | | | | | Topics include discounted cash flow techniques, corporate capital budgeting and valuation, investment decisions under uncertainty, and the capital asset pricing model. | | | | | | | | | | | | | | |
| Prerequisites | | | | |  | | | | | | | | | | | | | | |
| Coordinator | | | | |  | | | | | | | | | | | | | | |
| Lecturer(s) | | | | |  | | | | | | | | | | | | | | |
| Assistant(s) | | | | |  | | | | | | | | | | | | | | |
| Work Placement | | | | |  | | | | | | | | | | | | | | |
| Recommended or Required Reading | | | | | | | | | | | | | | | | | | | |
| Books / Lecture Notes | | | Advanced Corporate Finance, Joseph Ogden , Frank C. Jen, Philip F. O'Connor, Pearson, 2002 | | | | | | | | | | | | | | | | |
| Other Sources | | |  | | | | | | | | | | | | | | | | |
| Additional Course Material | | | | | | | | | | | | | | | | | | | |
| Documents | | |  | | | | | | | | | | | | | | | | |
| Assignments | | |  | | | | | | | | | | | | | | | | |
| Exams | | |  | | | | | | | | | | | | | | | | |
| Course Composition | | | | | | | | | | | | | | | | | | | |
| Social Sciences | | |  | | | | | | | | | | | | | 20% | | | |
| Educational Sciences | | |  | | | | | | | | | | | | | % | | | |
| Natural Sciences | | |  | | | | | | | | | | | | | % | | | |
| Health Sciences | | |  | | | | | | | | | | | | | % | | | |
| Expert Knowledge | | |  | | | | | | | | | | | | | 80% | | | |
| Assessment | | | | | | | | | | | | | | | | | | | |
| Activity | | | **Count** | | | | | | | | | | | | | **Percentage (%)** | | | |
| Midterm Exam | | | 1 | | | | | | | | | | | | | 40 | | | |
| Quiz | | |  | | | | | | | | | | | | |  | | | |
| Assignments | | |  | | | | | | | | | | | | |  | | | |
| Attendance | | |  | | | | | | | | | | | | |  | | | |
| Recitations | | |  | | | | | | | | | | | | |  | | | |
| Projects | | |  | | | | | | | | | | | | |  | | | |
| Final Exam | | | 1 | | | | | | | | | | | | | 60 | | | |
| Total | | | | | | | | | | | | | | | | **100** | | | |
| ECTS Points and Workload | | | | | | | | | | | | | | | | | | | |
| Activity | | | **Count** | | | | | | | | **Duration** | | | | | **Workload (Hours)** | | | |
| Lectures | | | 14 | | | | | | | | 6 | | | | | 84 | | | |
| Self-Study | | | 1 | | | | | | | | 20 | | | | | 20 | | | |
| Assignments | | | 2 | | | | | | | | 43 | | | | | 86 | | | |
| Presentation / Seminar Preparation | | |  | | | | | | | |  | | | | |  | | | |
| Midterm Exam | | | 1 | | | | | | | | 30 | | | | | 30 | | | |
| Recitations | | |  | | | | | | | |  | | | | |  | | | |
| Laboratory | | |  | | | | | | | |  | | | | |  | | | |
| Projects | | |  | | | | | | | |  | | | | |  | | | |
| Final Exam | | | 1 | | | | | | | | 60 | | | | | 60 | | | |
| Total Workload | | | | | | | | | | | | | | | |  | | | |
| ECTS Points (Total Workload / 28) | | | | | | | | | | | | | | | | **280** | | | |
| Course Learning Outcomes | | | | | | | | | | | | | | | | | | | |
| 1 | Explain and reflect upon capital structure models in discrete time | | | | | | | | | | | | | | | | | | |
| 2 | Describe, identify, and elaborate on principal-agent type models in a corporate finance context | | | | | | | | | | | | | | | | | | |
| 3 | Describe and identify theories and models on moral hazard problems or adverse selection problems | | | | | | | | | | | | | | | | | | |
| 4 | Identify agency problems regarding the capital structure including problems of over- and underinvestment | | | | | | | | | | | | | | | | | | |
| 5 | Explain corporate risk management theories and models | | | | | | | | | | | | | | | | | | |
| Weekly Content | | | | | | | | | | | | | | | | | | | |
| 1 | Present value concept | | | | | | | | | | | | | | | | | | |
| 2 | Opportunity cost of capital | | | | | | | | | | | | | | | | | | |
| 3 | Discounted cash flow analysis | | | | | | | | | | | | | | | | | | |
| 4 | Some valuation techniques | | | | | | | | | | | | | | | | | | |
| 5 | Risk and return relationship, | | | | | | | | | | | | | | | | | | |
| 6 | Fisher separation theorem | | | | | | | | | | | | | | | | | | |
| 7 | Modern portfolio theory | | | | | | | | | | | | | | | | | | |
| 8 | Tobin split | | | | | | | | | | | | | | | | | | |
| 9 | Midterm | | | | | | | | | | | | | | | | | | |
| 10 | Asset pricing model | | | | | | | | | | | | | | | | | | |
| 11 | Capital budgeting | | | | | | | | | | | | | | | | | | |
| 12 | Corporate capital structure | | | | | | | | | | | | | | | | | | |
| 13 | Financing Decisions | | | | | | | | | | | | | | | | | | |
| 14 | The importance of dividend policy | | | | | | | | | | | | | | | | | | |
| 15 | Corporate governance | | | | | | | | | | | | | | | | | | |
| Contribution of Learning Outcomes to Program Objectives (1-5) | | | | | | | | | | | | | | | | | | | |
| CLO | **P1** | | | **P2** | | | **P3** | | |
| 1 | 5 | | | 5 | | | 5 | | |
| 2 | 5 | | | 5 | | | 5 | | |
| 3 | 4 | | | 4 | | | 4 | | |
| 4 | 4 | | | 4 | | | 4 | | |
| 5 | 3 | | | 2 | | | 3 | | |
| Contribution Level | | 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | |
| Compiled by: | |  | | | | | | | | | | | | | | | | | |
| Date of Compilation: | |  | | | | | | | | | | | | | | | | | |