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|  | | **Teaching and Learning Methods for delivering ILO(s)** | **Indicative Assessment Methods of Delivered ILO(s)** |
| **Knowledge and understanding** | | | |
| ILO1 | Understand the challenges of uncertain economic environment, assess them and take appropriate financial and investment decisions | Individual problem solving  Discussion of real-time issues using terms and concepts studied in class.  Case studies | In-class quizzes  Exams  Cases  Presentations |
| ILO2 | Demonstrate deep knowledge and critical understanding of theories, principles, concepts and methodologies in finance | Case studies  Group tasks  Individual/group projects  Lectures  Reading | In-class quizzes  Cases  Exams  Presentations |
| **Intellectual skills** | | | |
| ILO3 | Use strong analytical skills and apply them to solve practical problems | In-class/home assignments to solve computer exercises in data analysis software: Excel, Stata, R or other | In-class quizzes  Cases  Reports  Exams  Presentations |
| ILO4 | Examine and critically appraise research methods and tools relevant for research in finance | Analysis of publications in leading academic journals | In-class quizzes  Exams  Reports  Presentations |
| ILO5 | Plan and perform an independent research project in the area of finance | Individual research projects | Research projects (written)  Presentation of research projects |
| ILO6 | Evaluate and design financial strategies for companies and financial institutions in a turbulent environment | Case studies  Team projects | Cases  Reports  Presentations |
| **Professional skills** | | | |
| ILO7 | Evaluate risks of financial decision-taking in different contexts | Individual/team projects  In-class/home assignments to solve computer exercises in data analysis software: Excel, Stata, R or other | Cases  Reports  Presentations |
| ILO8 | Take the responsibility and persuade the audience in the efficiency and reasonability of your decisions | Group presentations  Discussions  Business games | In-class discussions  Presentations of cases  Oral exams |
| ILO9 | Demonstrate a range of generic skills including information and time management, team and project work, computing and autonomous learning, digital skills | Individual/team projects  Research projects  MOOCs  Blended learning | Individual projects  Group projects |
| ILO10 | Demonstrate an innovative, open and ethical mindset | Problem-solving  Business games  Discussions | Reports  Essays  Cases |

**Mapping of the Programme and Course (Module) Learning Outcomes**

(D – direct contribution to LO; I – indirect contribution to LO)

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|  | Optional courses | | Mandatory courses | | | | | | Electives | | | | | | | | | | | | | | | Research Activities | | | | | |
| IDM | IMEA | ME | TF | AE | CF | FMAI | SFM | IA | FINEC | TAXM | BECSR | FRM | CG | FA | FINEN | WCM | BV | MA | SCM | SPE | ML | IFRS | I | P | TP | RS | MDP | MDD |
| LO1 | I |  | D | D |  |  | D |  | D |  | D | I | I |  | D |  | I |  |  |  | I |  |  |  |  |  |  |  |  |
| LO2 |  | I |  | D | D | D | D | D | I | I |  |  |  | D | D | I |  | D | I | I |  |  | D |  |  |  | D |  |  |
| LO3 | D |  |  |  | D | D |  |  | D | D | I |  |  |  | I | D | I | D | I |  | I |  | D |  | I |  |  |  |  |
| LO4 | I |  | I | D | D | D |  | D |  |  |  | I | I | D |  | D |  | I |  | I |  |  |  | D |  | D | D | D | D |
| LO5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | D | I | D | I | D | D |
| LO6 |  |  | I | I |  | D |  | D | I | I | I |  |  |  | I | I | I | I | D | D |  |  |  |  |  |  |  |  |  |
| LO7 |  |  | I | I |  | I | I |  | I |  |  |  | D |  | I |  |  |  | I | I |  |  | I |  |  |  |  |  |  |
| LO8 |  | I |  |  |  | D |  | D |  |  |  | D |  | I |  |  |  | I | I |  |  | D | D |  | D | D | D | D | D |
| LO9 | I | I |  |  | I | I |  | I | I |  |  |  |  |  |  | I | I |  |  | I | D |  | D | D | D | I | D | D | D |
| LO10 | I | I | I | I | I | I | I | I | I | I | I | D | I | I | I | I | I | I | I | I | D | D |  | I | I | D | D | I | D |

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| Item number | Item Title | ECTS | **Status (M/O/E)**  **(M- mandatory;**  **O-optional;**  E-elective) |
| 1 | Introduсtion to Data Mining in Finance and Business (IDM) | 0/3[[1]](#footnote-1) | О |
| 2 | Instrumental Methods of Economic Analysis (IMEA) | 0/2 | О |
| 3 | Macroeconomics (ME) | 6 | M |
| 4 | Theory of Finance (TF) | 5 | M |
| 5 | Advanced Econometrics (AE) | 6 | M |
| 6 | Corporate Finance (CF)[[2]](#footnote-2) | 6 | M |
| 7 | Financial Markets and Institutions (FMAI) | 4 | M |
| 8 | Strategic Finance (SF) | 6 | M |
| 9 | **Investment Analysis (IA)** | 5 | E |
| 10 | **Financial Econometrics (FINEC)** | 4 | E |
| 11 | **Tax Management (TAXM)** | 4 | E |
| 12 | **Business Ethics and Corporate Social Responsibility (BECSR)** | 4 | E |
| 13 | Financial Risk Management (FRM) | 5 | E |
| 14 | Corporate Governance (CG) | 4 | E |
| 15 | Financial Accounting and Financial Analysis (FA) | 4 | E |
| 16 | Finance Engineering (FINEN) | 4 | E |
| 17 | Working Capital Management (WCM) | 4 | E |
| 18 | Business Valuation (BV) | 4 | E |
| 19 | Mergers and Acquisitions (MA) | 4 | E |
| 20 | Social Projects and Social Entrepreneurship (SPE) |  |  |
| 21 | Strategic Risk-management (SRM) | 4 | E |
| 22 | International Financial Reporting Standards (IFRS) | 4 | E |
| 23 | Elective course from other master's programs (ML1) | 3 | E |
| 24 | Elective course from other master's programs (ML2) | 3 | E |
| 25 | Internship (I) | 12 | M |
| 26 | Term paper (TP) | 6 | M |
| 27 | Research Seminar (RS) | 15 | M |
| 28 | Dissertation preparation (MDP) | 18 | M |
| 29 | Final Attestation (Dissertation Defense) (MDD) | 3 | M |
| 30 | Projects (P) | 3 | M |

1. The course has an optional status; it is aimed to give students primary skills. It is open for exchange students, who can take it as an elective and earn 3 ECTS. Degree students may take this course if they need, but they do not earn credits. [↑](#footnote-ref-1)
2. The course is divided into 2 parts: Corporate Finance 1 and Corporate Finance 2, each is ended with the exam and weights 3 ECTS; these 2 parts can be delivered to exchange students separately. [↑](#footnote-ref-2)