**MASTER PROGRAMMES IN ENGLISH**

**Finance and Risk Management**

**Curriculum - Academic Year 2019/2020**

| **First Year** |  | **Second Year** |
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| **Semester 1** |  | **Semester 1** |
| **A. Compulsory Courses** | **ECTS** |  | **A. Compulsory Courses** | **ECTS** |
| Financial Markets and Instruments | 5 |  | Research Methods in Finance | 10 |
| Research Methods in Economics and Business | 10 |  | **B. Elective courses (4 courses out of 11)** |  |
| Financial Reporting and Analysis | 5 |  | Corporate Valuation | 5 |
| **B. Elective courses (2 courses out of 4)** |  |  | Responsible Finance and Investing | 5 |
| Programming and Databases | 5 |  | Portfolio Theory | 5 |
| Quantitative Methods in Finance and Risk Management | 5 |  | Derivative Instruments | 5 |
| Organization Theory and Design | 5 |  | Theory of Corporate Finance | 5 |
| Information Systems and Business Processes | 5 |  | Banking, Insurance and Risk Management | 5 |
|  |  |  | Credit Risk Management | 5 |
|  |  |  | Market Risk Management | 5 |
|  |  |  | Operational Risk Management | 5 |
|  |  |  | Taxes and Business Strategy | 5 |
|  |  |  | Business Ethics | 5 |
| **Semester 2** |  | **Semester 2** |
| **A. Compulsory Courses** | **ECTS** |  | **A. Compulsory Courses** | **ECTS** |
| Financial Decisions and Corporate Strategy | 5 |  | Master's Thesis Preparation: Ethics and Academic Integrity, Internship, Writing and Defense | 18 |
| Advanced Mathematics for Economics | 5 |  | Advanced Topics in Bank Risk Management | 6 |
| Financial Econometrics | 10 |  | **B. Elective courses (1 course out of 2)** |  |
| **B. Elective courses (2 courses out of 4)** |  |  | Governance and Regulation1. Corporate Governance
2. Monetary Policy and Financial Regulation
 | 6 |
| Monetary and Financial Macroeconomics | 5 |  | Institutional and Personal Investment1. Institutional Investment Management
2. Behavioral Finance and Personal Investing
 | 6 |
| Microeconomics of Financial Institutions | 5 |  |  |  |
| International Financial Management | 5 |  |  |  |
| Fundamentals of Risk Measurement | 5 |  |  |  |