**Course Syllabus**

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| Title of the course | | **Introduction to Corporate Finance** | | | | | | |
| Title of the Academic Programme | | Bachelor’s Programme “International Business and Management Studies” | | | | | | |
| Type of the course | | Mandatory | | | | | | |
| Prerequisites | | - | | | | | | |
| ECTS workload | | 6 | | | | | | |
| Total indicative study hours | | Directed Study | | Self-directed study | | | Total | |
| 90 | | 138 | | | 228 | |
| Course Overview | | The key aim of the course is to provide students with knowledge and skills in taking corporate financial and investment decisions, develop analytic instruments to assess the effectiveness and efficiency of such decisions, elaborate models of corporate financial management.  This course gives students the opportunity to specialize in corporate finance, one of the most popular sectors of financial services and will give students the knowledge to successfully navigate the rapidly changing global landscape of corporate finance. On this programme students will develop the practical skills to understand and interpret complex valuations. Corporate finance course is intended to provide necessary knowledge and basic skills in evaluating financing and investment decisions and their influence on corporate performance and value. | | | | | | |
| Intended Learning Outcomes (ILO) | | Students should acquire following competences:  **Knowledge:**   * Modern concepts of corporate finance; * Principles of the corporate financial policy; * Principles of investment decision-taking * Methods of project efficiency measurement * Basic principles of valuation; * Models of valuation.   **Abilities:**   * To apply modern models for the analysis of capital structure, dividend policy, the financial architecture of the company, financial corporate control and corporate governance, * To reveal the fundamental factors affecting corporate financial and investment decisions; * To evaluate the efficiency of investment projects of different types, * To calculate the cost of capital, to analyze empirical data that determines risk factors; * To build long-term and short-term financial models, describing the company's growth; * To understand the principles of the credit policy of the company, the relationship of long-term and short-term decisions and their impact on the company’s value; * To perform the company’s valuation based on different approaches.   **Skills:**   * Analysis of the corporate capital structure; * Calculating the need for external financing of the corporation; * Estimation of elements of capital; * Investment decision-taking; * Business valuation. | | | | | | |
| Teaching and Learning Methods | | Teaching methods include:   * case studies; * group presentations and discussions; * in class problem solving; * lecturers & classes | | | | | | |
| Content and Structure of the Course | | | | | | | | |
| **№** | **Topic / Course Chapter** | | **Total** | | **Directed Study** | | | **Self-directed Study** |
| **Lectures** | **Tutorials** | |
| 1 | Goals and Governance of the Firm | | 7 | | 1.5 | 1.5 | | 4 |
| 2 | Present and Future Values. NPV, IRR, Payback | | 13.5 | | 2 | 1.5 | | 10 |
| 3 | Bond Valuation | | 15.5 | | 2.5 | 3 | | 10 |
| 4 | Value of Common Stocks | | 15.5 | | 2.5 | 3 | | 10 |
| 5 | Risk and Return | | 24 | | 4 | 3 | | 17 |
| 6 | Portfolio Theory and the Capital Asset Model Pricing | | 36.5 | | 5.5 | 6 | | 25 |
| 7 | Risk and the Cost of Capital | | 25 | | 4 | 3 | | 18 |
| 8 | Capital Budgeting | | 25 | | 4 | 5 | | 16 |
| 9 | Financing Decisions | | 25 | | 4 | 4 | | 17 |
| 10 | Payout Policy and Capital Structure | | 25 | | 4 | 5 | | 16 |
| 11 | Derivatives: options, forwards and futures | | 16 | | 2 | 1 | | 13 |
| **Total study hours** | | | 228 | | 36 | 36 | | 156 |
| Indicative Assessment Methods and Strategy | | Final grade=Academic progress (70%) + Exam (30%)  Academic progress = Class activity (20%) + Tests (40%) + Homework 1 (20%) + Homework 2 (20%)  Close-book obligatory exam consists of 2 parts – a midterm (end of the 3rd quarter) and a final exam (end of the 4th quarter), each covers a part of the course.  Rounding of grades is carried out according to the rules of mathematics | | | | | | |
| Readings / Indicative Learning Resources | | Mandatory  Brealey/Myers/Allen Principles of Corporate Finance 12th edition or earlier editions  Optional  Ross S. Corporate Finance. 2012  Damodaran A. Applied Corporate Finance 4th or earlier editions  Useful website: www.damodaran.com | | | | | | |
| Indicative Self- Study Strategies | | **Type** | | | | **+/–** | | **Hours** |
| Reading for seminars / tutorials (lecture materials, mandatory and optional resources) | | | | + | | 40 |
| Assignments for seminars / tutorials / labs | | | | + | | 40 |
| E-learning / distance learning (MOOC / LMS) | | | | + | | 5 |
| Fieldwork | | | | - | |  |
| Project work | | | | + | | 40 |
| Other (please specify) | | | |  | |  |
| Preparation for the exam | | | | + | | 31 |
| Academic Support for the Course | | Academic support for the course is provided via LMS, where students can find: guidelines and recommendations for doing the course; guidelines and recommendations for self-study; samples of assessment materials | | | | | | |
| Facilities, Equipment and Software | | Not required | | | | | | |
| Course Instructor | | - | | | | | | |