Ljubljana Summer School *Take the Best from East and West* 8 – 24 July 2024

# **CORPORATE FINANCE**

Bachelor course (ECTS: 6)

# **Course leaders:**

# DURUKAN SALI M. Banu, Dokuz Eylul University, Faculty of Business, Turkey

<u>DURUKAN SALI M. Banu</u> is a professor of finance at Dokuz Eylul University Faculty of Business, and an affiliate professor at University of Ljubljana School of Economics and Business. Her main research interest areas are corporate governance, financial markets and behavioral finance.

# LABIDI Oussama, ESDES Lyon Business School, France

<u>Oussama LABIDI</u> is a faculty member at ESDES and responsible for the Finance and Markets master's specialization. He holds a PhD in management science from the University of Grenoble. His doctoral thesis focused on the Performance of Hedge Funds and their involvement in portfolio choice. His research themes are focused on hedge funds and also on the performance of listed companies.

# Aims of the course:

This is the basic course of corporate finance. It has two main parts: the first part covers the analysis of financial statements and short-term decisions of the firm, namely working capital management and short-term financial planning. The second part is on the valuation of long-term sources of financing and long-term investment decisions. Its aim is not only to present the main theoretical findings about different fundamental elements of corporate financial decision-making but also to train students in problem-solving.

The learning outcomes are:

- 1. Students will be able to analyze the financial statements using ratio analysis.
- 2. Students will be able to identify and differentiate the short-term decisions.
- 3. Students will be able to apply the time value of money to valuation problems.
- 4. Students will be able to understand stocks and bonds.
- 5. Students will be able to evaluate projects.

### Prerequisites:

Basic knowledge of accounting.

### Course materials / List of readings:

Berk and de Marzo, 2020, Corporate Finance, Global edition, 5th ed.

Pearson MyFinance Lab (Each student will be provided with a personal access code on the first day of class)

# **Course content:**

| DATE               | DAILY TOPIC/SESSION*  |  |  |  |
|--------------------|---|--|--|--|
| Monday, 8 July     | The role of corporate finance, the goal of the firm, corporate governance |  |  |  |
| Tuesday, 9 July    | Analysis of financial statements  |  |  |  |
| Wednesday, 10 July | Analysis of financial statements  |  |  |  |
| Thursday, 11 July  | Working capital management  |  |  |  |
| Friday, 12 July    | Mid-term*   |  |  |  |
| Monday, 15 July    | Time value of money   |  |  |  |
| Tuesday, 16 July   | Time value of money& Valuation of bonds                                   |  |  |  |
| Wednesday, 17 July | Valuation of stocks   |  |  |  |
| Thursday, 18 July  | Valuation of stocks & Capital budgeting                                   |  |  |  |
| Friday, 19 July    | No lectures (day off)   |  |  |  |
| Monday, 22 July    | Capital budgeting   |  |  |  |
| Tuesday, 23 July   | Overview + Preparation for final examination (3h)                         |  |  |  |
| Wednesday, 24 July | Final examination (Presentations/Exams)                                   |  |  |  |

\* The instructors reserve the right to change the date of the exam or the sequence of the topics.

# Teaching and examination methods:

The course consists of lectures and exercises. Theoretical questions and problems related to the topic will be solved during each class and additional problems will be assigned on MyFinance Lab.

Personal work required: Reading of chapters and doing assignments in advance of lectures.

Students should also have a **calculator** and a **personal computer** to carry out course-related work as well as exams.

Mid-term exam (50%) Final exam (50%)

The assignment grades are incorporated into the exam grades.

#### Grading scale:

| DEFINITION  |  | LOCAL | ECTS  | Grade     |
|---|--|-------|-------|-----------|
|   |  | SCALE | SCALE | (USA)     |
| exceptional knowledge without or with negligible faults |  | 10    | А     | A+, A, A- |
| very good knowledge with some minor faults              |  | 9     | В     | B+, B     |
| good knowledge with certain faults                      |  | 8     | С     | В         |
| solid knowledge but with several faults                 |  | 7     | D     | C+, C, C- |
| knowledge only meets minimal criteria                   |  | 6     | Ш     | D+, D     |
| knowledge does not meet minimal criteria                |  | 5     | F     |           |