



Co-funded by the Erasmus+ Programme of the European Union

# Erasmus+ Incoming Mobility Sessions

- Al in Finance and Risk Management
- Corporate Finance: Corporate Valuation & Capital Structure Theory
- Portfolio Management and Assessment

**Dr. Ra'fat Jallad** Assistant Professor of Finance Dean of the Faculty of Economics and Administration Sciences An-Najah National University, Palestine

Co-hosted by the OUC Programmes of Study:

- MSc in Banking and Finance
- Joint MSc in Enterprise Risk Management

#### Instructor and short bio

Dr. Ra'fat Jallad is Assistant Professor of Finance at the An-Najah National University of Palestine. An expert in business planning, feasibility studies, project management, business valuation, financial modeling, strategic corporate finance, and project finance, Dr. Jallad has substantial academic and corporate experience, and he was responsible for managing several successful projects in the Telecom, Real Estate, and Investment domains.

Dr. Jallad earned his PhD in Financial Engineering from the Wuhan University of Technology (WUT) in China. He holds an MBA from the Free University of Brussels (VUB) in Belgium, as well as a Master's degree in Banking and Finance from the Ghent University in Belgium. He earned his Bachelor degrees in accounting and Economics from An-Najah National University. In addition, he is a Certified Management Accountant (CMA) and Chartered Valuation Analyst (CVA). Dr. Jallad has published several journal papers, and his research interests include FinTech, Islamic Banking and Finance, Corporate Finance, Financial Engineering, Risk management, and Investment Management.

Full CV: <u>https://staff.najah.edu/en/profiles/2678/</u> ResearchGate Profile: <u>https://www.researchgate.net/profile/Rafat-Jallad</u>

#### Contents of the Teaching Programme

The open lectures relate to subject fields of graduate students at the M.Sc. "Banking and Finance" and the Joint M.Sc. "Enterprise Risk Management" programmes.

 Lecture 1: "Al in Finance and Risk Management". [HYBRID]
Monday, April 24, 2023 | 17:00 – 19:00 (GMT+2)

The lecture deals with the differences in risk management across countries and cultures. In risk management, AI is starting to improve efficiency and productivity, as technologies are handling and analysing large volumes of data at significantly faster than humans.

### Live streaming link:

https://eu.bbcollab.com/guest/77ec52427c2c4ee99f05f13f5b37d847

 Lecture 2: Corporate Finance [HYBRID]
Wednesday, April 26, 2023 | 18:00 – 20:00 (GMT+2)

The lecture will deal with the following topics:

- o Importance of cost of capital in financial decision-making.
- Estimating the components of the cost of capital.



- Practical applications of corporate finance.
- Cross-country comparisons are to be made and analyzed.

# Live streaming link:

https://eu.bbcollab.com/guest/d9be27b037f04bad9dd362cb581528b8

 Lecture 3: Corporate Finance: "Corporate Valuation" & "Capital Structure Theory" [HYBRID]
Thursday, April 27, 2023 | 18:00 – 20:00 (GMT+2)

The first topic on "Corporate Valuation" will discuss the following:

- Importance of corporate valuation in M&A activities.
- Case Study: Discussions of the valuation of companies in Emerging Economies.
- Workshop on project finance to highlight the main differences between corporate and project finance. The workshop will also discuss the MSMEs valuation.

The second topic on "Capital Structure Theory" will discuss the following:

- Estimating the optimal Capital structure using MS Excel.
- $\circ\,$  Case Study: Comparison between capital structure decision in developed and emerging economies.

### Live streaming link:

https://eu.bbcollab.com/guest/d9be27b037f04bad9dd362cb581528b8

 Lecture 4: Portfolio Management and Assessment [HYBRID]
Friday, April 28, 2023 | 17:00 – 19:00 (GMT+2)

A workshop in Black-Litterman portfolio optimization is to develop an initial understanding of this technique.

### Live streaming link:

https://eu.bbcollab.com/guest/d9be27b037f04bad9dd362cb581528b8

### Location for face-to-face participation:

Main OUC Building, 33 Yiannou Kranidioti Avenue, 2220 Latsia, Nicosia



# Skills

The topics of the lectures and workshops are the following:

- Al in Finance and risk management
- Corporate Finance: Corporate Valuation & Capital Structure Theory
- Portfolio Management and Assessment

Participants will attain new knowledge on the above topics, and will develop new skills, which will enhance their professional development and career prospects. Also, an international perspective will be added to their studies.

# Teaching/learning method(s)

Several teaching techniques and methods will be used to effectively facilitate the learning process of this series of lectures. These methods will include hybrid and/or online live interactive sessions, group discussions, short quizzes.

### Recommended previous knowledge and skills

Not applicable.

### Language of instruction

English.

### Other

Attendance and completion certificates will be available to all participants. Registration link: <u>https://forms.office.com/e/5qKCZcg7rN</u>

