



## Course Syllabus

<b>Course Code</b>	<b>Course Title</b>	<b>ECTS Credits</b>
FIN-366DL	Corporate Finance	6
<b>Prerequisites</b>	<b>Department</b>	<b>Semester</b>
FIN-266DL, MATH-108DL	Economics and Finance	Fall/Spring
<b>Type of Course</b>	<b>Field</b>	<b>Language of Instruction</b>
Required	Finance	English
<b>Level of Course</b>	<b>Lecturer(s)</b>	<b>Year of Study</b>
1 <sup>st</sup> Cycle	Dr. Christos Grose	3 <sup>rd</sup> or 4 <sup>th</sup>
<b>Mode of Delivery</b>	<b>Work Placement</b>	<b>Corequisites</b>
Distance Learning	N/A	None

### Course Objectives:

The main objectives of the course are to:

- Understand the basic principles in modern finance theory.
- Be able to implement theoretical knowledge and formulas in everyday managerial problems.
- Apply acquired knowledge in setting out capital budgeting problems.
- Assist decision making with regard to investment and capital expenditure problems.
- Comprehend the implications of risk in capital markets.
- Understand the principles of portfolio theory and asset pricing.

### Learning Outcomes:

After completion of the course students are expected to be able to:

1. Know the importance of diversification in investment.
2. Understand the structure of the financial system.
3. Utilise financial tools to make investment decisions.
4. Apply the capital assets pricing model to calculate the required bond yield.
5. Analyse the particular characteristics of different securities.
6. Prove the correct pricing of securities by the market.

**Course Content:**

1. Investment Criteria and Feasibility of Investments
2. Bond Valuation and Yield to Maturity
3. Duration and Bond Portfolios
4. Valuation of Common Stocks
5. Discounted Cash Flows and Valuation
6. Risk and Return of Investment Portfolios
7. Portfolio Theory and the capital Asset Pricing Model
8. Capital Structure Theory
9. Payout Policy

**Learning Activities and Teaching Methods:**

Teaching material including PowerPoint presentations and additional readings; Synchronous meetings (WebEx); Asynchronous video presentations; Forums; Chat; Quizzes; Case studies and other suggested readings (scientific papers, journal articles); Formative and summative assessments.

**Assessment Methods:**

Assignments, Coursework Accounting, Final Examination

**Required Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Financial Management: Theory and Practice, 2 <sup>nd</sup> Ed.	Ehrhardt M., Fox R., and Brigham E.	Cengage	2019	978-1473760219

**Recommended Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Corporate Finance, 4 <sup>th</sup> Ed.	Berk J., and DeMarzo P.	Pearson International	2017	9781292160160

Principles of Corporate Finance, 12 <sup>th</sup> Ed.	Brealey R., Myers S., Allen F., Mohanty, P.	McGraw-Hill	2018	978-9353163631
Analytical Corporate Finance eBook	Corelli A.	Springer	2018	978-3-319-39549-4
Link: <a href="https://books.google.com.cy/books?id=G7TIDAAAQBAJ&amp;printsec=frontcover&amp;redir_esc=y#v=onepage&amp;q&amp;f=false">https://books.google.com.cy/books?id=G7TIDAAAQBAJ&amp;printsec=frontcover&amp;redir_esc=y#v=onepage&amp;q&amp;f=false</a>				
Applied Corporate Finance, 3 <sup>rd</sup> Ed.	Damodaran A.	John Wiley & Sons	2010	978-0470384640
Financial Markets Operations Management	Dickinson Keith	John Wiley & Sons Incorporated	2015	978-1118843918
ProQuest eBook Central Link: <a href="https://ebookcentral.proquest.com/lib/ouc-ebooks/detail.action?docID=1895652">https://ebookcentral.proquest.com/lib/ouc-ebooks/detail.action?docID=1895652</a>				
Financial Management. In Finance (eds F.J. Fabozzi and P.P. Drake) eBook	Fabozzi F.J., and Drake P.P.	John Wiley & Sons, Inc	2009	9781118266984
Link: <a href="https://doi.org/10.1002/9781118266984.ch9">https://doi.org/10.1002/9781118266984.ch9</a>				
Quantitative corporate finance eBook	Guerard J. B., and Schwartz E.	New York: Springer	2021	978-3-030-43547-9
Corporate Finance	Ross. S., Westerfield. R., Jaffe J.	McGraw-Hill/Irwin	2017	
Corporate Finance: Core Principles and Applications, 3 <sup>rd</sup> Ed.	Ross S.A., Westerfield R.W., Jaffe J., and Jordan B.D.	McGraw-Hill/Irwin	2010	978-0073530680
Financial Institutions Management: A Risk Management Approach, 7 <sup>th</sup> Ed.	Saunders A., and Cornett M.	McGraw-Hill	2011	978-0073530758