



Course Syllabus

Course Code	Course Title	ECTS Credits
MBAN-759	Advanced Corporate Finance	6
Prerequisites	Department	Semester
MBAN-550/MBAN-630/ MBAN-640	School of Business	Fall, Spring
Type of Course	Field	Language of Instruction
Compulsory	Finance	English
Level of Course	Lecturer(s)	Year of Study
2 nd Cycle	Dr. Spyridon Repousis	1 st or 2 nd
Mode of Delivery	Work Placement	Corequisites
Face-to-Face	N/A	None

Course Objectives:

The main objectives of the course are to:

- Evaluate investment decisions
- Evaluate Efficient Market Hypothesis Theory
- Evaluate risk, return and cost of capital
- Create an optimum capital structure
- Evaluate components of a company's capital structure
- Evaluate mergers and acquisitions

Learning Outcomes:

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

1. Evaluate time value of money and basic investment rules and criteria
2. Create an optimum short-term and long-term financing
3. Evaluate basic concepts and techniques to calculate risk, return, cost of capital and portfolio diversification
4. Create a Capital Structure Analysis
5. Evaluate financial crises and sovereign debt crises

“Details on the contribution of the course’s learning outcomes towards the learning goals / competencies and learning objectives of the programme are included in the curriculum map of each programme”.

Course Content:

1. INTRODUCTION AND TIME VALUE OF MONEY (Present Value, Future Value)
2. INVESTMENT DECISION RULES AND CAPITAL BUDGETING (Net Present Value, Internal Rate of Return, Payback Period, Break-Even Point Analysis)
3. SHORT TERM AND LONG TERM FINANCING
4. VALUING BONDS AND STOCKS (Bonds and Stocks returns, Security Market Line, Portfolio Diversification)
5. RISK AND RETURN (coefficient b, risk and return of securities and portfolios)
6. EFFICIENT MARKET HYPOTHESIS
7. CAPITAL ASSET PRICING MODEL
8. COST OF CAPITAL
9. CAPITAL STRUCTURE AND LEVERAGE
10. MERGERS AND ACQUISITIONS
11. FINANCIAL CRISES
12. INTERNATIONAL SOVEREIGN DEBT CRISES

Learning Activities and Teaching Methods:

Lectures, textbook reading, case studies, academic paper discussion

Assessment Methods:

Course Work and Classroom participation (40%), Final Exam (60%)

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Corporate Finance (Fourth Edition)	Jonathan Berk and Peter DeMarzo	Pearson	2016	9780134083278

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Principles of Corporate Finance (12 th Edition)	Brealey-Myers-Allen	McGraw-Hill/Irwin	2016	9781259253331