

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
LFM 511	Advanced Financial Management	1	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	English
Course Type	Compulsory
Course Level	Masters Degree
Objective	The objective of the course is to review the fundamental concepts and techniques of financial management such as financial analysis, financial forecasting, valuation of corporate securities, portfolio theory, and measure of portfolio performance. A basic knowledge of these techniques is required for proper decision making and improving the financial performance of firms.
Content	Overview of financial statements, Financial ratio analysis, Financial forecasting, Financial planning, Time value of money, Risk and rates of return, Portfolio selection, Basics of options markets and option valuation
References	Higgins, R.C., Analysis for Financial Management, Fourth Edition, Irwin, 1995. Weston, J.F., Brigham, E.F., Essentials of Managerial Finance, Ninth Edition, The Dryden Press, 1990. Fleisher, G.A., Introduction to Engineering Economy, PWS Publishing Company, Boston, 1994.

Theory Topics

Week	Weekly Contents
1	Introduction to Managerial Finance, Overview of Financial Statements
2	Financial Statements
3	Financial Ratio Analysis
4	Financial Ratio Analysis
5	Depreciation Methods
6	Financial Planning
7	Financial Forecasting
8	Midterm Exam
9	Capital Budgeting Techniques, Investment Decisions
10	Risk Analysis in Investment Decisions
11	Modern Portfolio Theory
12	Evaluation of Stocks and Bonds
13	Basics of Options Markets and Option Valuation
14	Project Presentations