## **CET Syllabus of Record**



Program: CET in Florence Course Title: Corporate Finance Course Code: FL/FINA 320 Total Hours: 45 Recommended Credits: 3 Suggested Cross Listings: Business, Economics Language of Instruction: English Prerequisites/Requirements: Previous course work in Finance, Accounting or Statistics

#### Description

This is an introductory course in business finance (corporate financial management and investments). The primary objective is to provide the framework, concepts, and tools for analyzing financial decisions based on fundamental principles of modern financial theory with a rigorous and analytical approach. Topics covered include discounted cash flow techniques; corporate capital budgeting and valuation; investment decisions under uncertainty; capital asset pricing; options; and market efficiency. The course will also analyze corporate financial policy, including capital structure, cost of capital, dividend policy, and related issues.

Due to its structure, this course requires some familiarity with accounting, mathematical, and statistical tools.

#### Objectives

The course has four main objectives:

1) Develop an understanding of the tools that are used to value investment projects and companies.

2) Understand the basic issues involved in how firms should raise funds for their investments (financing).

- 3) Evaluate how investment and financing decisions are related.
- 4) Analyze dividend policies

#### Course Requirements

In this course, lectures are combined with individual and group work, guest lectures and video screenings.

Students are expected to actively participate in class meetings and to complete all the readings assigned for each class. Students are also expected to demonstrate critical thinking skills through effective analysis, synthesis, and evaluation.

#### Methods of Evaluation

- 10% Participation
- 30% Assignments (15%+15%)
- 30% Mid-term exam

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30% Final Exam

#### Grading scale:

A+:	98-100%	C+:	77-79%
A:	93-97%	C:	73-76%
A-:	90-92%	C-:	70-72%
B+:	87-89%	D+:	67-69%
B:	83-86%	D:	63-66%
B-:	80-82%	D-:	60-62%
		F:	59% and below

### **Primary Texts**

Aswath Damodaran, "Applied Corporate Finance: A User's Manual", 4th Edition, Wiley, 2014.

### Supplementary Texts

Course reader. Excerpts from:

Myers & Allen, "Principles of Corporate Finance", 9th edition, Brealey, The McGraw-Hill Companies, Inc., 2007.

Brigham & Ehrhardt, "Financial Management: Theory and Practice", 10th edition, Cengage Learning, 2002.

Horne & Wachowicz, Fundamentals of Financial Management, 12th edition, Pearson Education, Inc., 2005.

## **Outline of Course Content**

Note: Fall/Spring students cover approximately 1 topic every 2 weeks. During the summer, when class periods are longer, students cover approximately 1 topic per week.

TOPIC 1: Introduction to Finance. The objective of finance

TOPIC 2: The time value of money. The basics of risks

TOPIC 3: Investment Analysis - Estimating Hurtle Rates for Firms; Estimating Hurtle Rates for Projects; Estimating Earnings and Cash Flow for Projects; Investment Decision Rules

TOPIC 4: Financing Decisions- Overview of Financing Choices; Objectives of corporate financial managers

**TOPIC 5: The Financing Process** 

TOPIC 6: The role of financial markets

TOPIC 7: Financing Mix: Trade-offs and Theory

TOPIC 8: The Dividend Decisions - Dividend Policies; Analyzing Cash Returns to Stockholders

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TOPIC 9: Beyond Cash Dividend: Buy-backs, Spin-off, and Disinvestures

TOPIC 10: Valuation - Principle and Practice; Acquisitions and Takeovers