

**MBA 681-50
Investments
Course Syllabus**

Course Description

Through an in-depth study of portfolio theory and asset-pricing models, students acquire the analytical skills necessary to conduct valuations of equities, fixed-income securities, and alternative investments. This exploration leads to an understanding of the concept of portfolio management and the importance of diversification in controlling portfolio risk.

The course uses the theoretical concepts learned in Corporate Financial Theory (MBA 680) and applies them to the practice of portfolio management. New concepts are also introduced and explained in the context of security valuation and portfolio management. The final goal is to teach students how financial theory is applied in the practice of investment analysis and portfolio management.

Assignments: the course makes extensive use of spreadsheet analysis and investment research. Students will be required to complete weekly assignments using spreadsheets and the internet to facilitate the process of investment research and portfolio management.

Course Objectives

- At completion of this course, students will be able to:
 - Understand how markets value securities
 - Apply portfolio theory to the creation of an efficient portfolio
 - Perform market research and security valuation
 - Evaluate portfolio performance
 - Manage a portfolio given specific risk parameters

Instructor

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Required Materials

Investments by Bodie, Kane & Marcus, 7th edition, New York, NY: 2005

Email Account

Access to Personal Computer, Internet and Spreadsheet Program

Course Requirements

15% Homework
 35% Mid Term Exam
 35% Final Exam
 15% Semester Project

Grading

A 90%-100%
 B 80 – 89%
 C 70%-79%
 D 60%-69%
 F Below 60%

<u>Class</u>	<u>Chapter(s)</u>	<u>Topic</u>
May 14	1, 2, 3	Investment Basics
May 21	4, 5	Portfolio Theory
May 28	6, 7, 8	Portfolio Theory
June 4	9, 10	CAPM
June 11	14, 15, 16	Bonds and Bond Portfolios
June 18		Mid-term Exam
June 25	17, 18, 19	Stock Valuation and Analysis
July 2	20, 21	Options
July 9	22, 23	Futures
July 16	24, 25	Portfolio Evaluation International Diversification
July 23	26, 27	Portfolio Management / Project Due (hard copy please)
July 30		Final Exam

Submitting Assignments

Assignments must be e-mailed. Subject line should indicate your section (50), your family name, chapter covered, as in the following example:

50 – Allaire – Chap 1, 2

(If you are using the latest version of Windows, please save your documents under the “old” format).