

FIN 210 - Finance Course Syllabus

Course Description

This course provides an introduction to financial principles that can be utilized across multi-disciplines with the overall goal of maximizing shareholder value in the organization. The concepts of financial statement analysis, forecasting, leverage, working capital management, the time value of money, capital budgeting, security valuation, and capital markets will be addressed through both lectures and active approaches of problem solving and case discussions.

Finance is central to the operation of every organization. This course explores the theoretical aspects of finance. The end goal is to provide students with the tools necessary to conduct accurate financial analysis. For students pursuing a career in finance, the topics provide the foundation for an immersion in the science of finance. Students pursuing non-finance careers will receive an overview of finance issues encountered by managers.

Course Objectives

The course is designed to provide students with exposure to each of the following topics in finance as well as show students how they apply in the corporate environment.

- ⇒ The role of the financial manager in the firm – Identify and interpret
- ⇒ Accounting statements and their use in a financial environment – Analyze and use
- ⇒ Time value of money – Compute, use and compare
- ⇒ Risk, Return and Asset Pricing – Compute, deduce, differentiate
- ⇒ Project Analysis – Compare and prioritize
- ⇒ Capital Budgeting – Compute, analyze and decide
- ⇒ Capital Structure – Select, propose and choose
- ⇒ Financial analysis and planning – Compare, analyze and use

Instructor

Dr. Matthew W. Will

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Phone: 788-3370 Office: Esch Hall 52

Web: www.mattwill.com (see course web page for supplemental information)

Office Hours

Mon 11:00 am – 12:00 am

Tue 4:30 pm – 5:30 pm

Fri 4:00 pm – 5:00 pm

By appointment

Student Handbook

All students are required to have a complete understanding of the student handbook, especially as it related to student rights and responsibilities. It is up to the student to understand this document.

Required Materials

Text: Fundamentals of Corporate Finance by Brealey, Myers and Marcus, 6th ed., New York: McGraw Hill, Inc. 2009. (E-Book is available for purchase with Homework Manager)

Homework Manager Account (MUST SIGN UP FIRST WEEK)

Homework Manager Subscription link found on web site

UIndy Email Account Access

Financial Calculator - (HP12c is the only supported calculator). Students majoring in Finance will be required to purchase the HP 12c. The TI BA II plus and HP 10b are acceptable, but are NOT supported by the instructor.

Course Requirements

30% Final Exam
30% Quizzes
40% Assignments

Grading

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

Pluses and minuses are assigned at the instructor's discretion, based on participation, preparation, attendance and score within each range.

Academic Dishonesty and Plagiarism

You must not adopt or reproduce ideas, words, or statements of another person without giving an appropriate acknowledgement to the source. You must give due credit to the originality of others and acknowledge an indebtedness wherever you:

- Quotes another person's actual words, either oral or written;
- Paraphrases another person's words, either oral or written;
- Uses another person's ideas, opinions, or theories; or
- Cites facts, statistics, or other illustrative material, unless the information is common knowledge.

All assignments must be your original work and not the work of other students. Neither group work nor the individual work of another student may be submitted by you. Submission of such work will be considered academic misconduct. Incidents of academic misconduct, dishonesty and/or plagiarism will be handled as per the Student Handbook.

Assignments

All students MUST have a Homework Manager account. Most assignments will be submitted via homework manager. Homework manager assignment access will be turned on and turned off on the dates noted online. Students are required to verify the dates and ensure completion of the assignments as listed online. Waivers must be requested via email by the student prior to the assignment due date or they will not be granted. Waivers will be granted at the instructor's discretion.

All other assignments must be submitted in either a single file and sent via email, BEFORE the next class meeting, after the homework is assigned. The file name must be YOUR last name followed by the number of the assignment. (i.e. WILL_2.DOC), and the subject line MUST start with **FIN210**.

DO NOT INCLUDE ANY PERSONALLY IDENTIFIABLE information in your papers, as it may be submitted to www.turnitin.com for an originality report. Assignments with more than 20% non-original work, will receive no credit.

Quizzes

The quizzes are designed to evaluate the student's comprehension of material rather than just memorization. On quizzes, you will be responsible for all of the assigned readings, as well as material covered in class. If you must miss a quiz, you must let me know about this prior to the quiz. It will be solely at the instructor's discretion whether you may take a make-up quiz and under what terms.

Class Attendance, Preparation & Participation

Class attendance is an important part of the academic process, and you are expected to attend classes regularly and to manage your schedule in order to meet the demands of this course. If you are absent, you will be responsible for arranging makeup work to be completed prior to the absence or immediately upon return to class at the instructor's discretion. As per the student handbook, reasonable documentation or verification of claims regarding absences may be requested.

Class preparation is critical to success in this course. You are expected to:

- (a) read the assigned material prior to arriving to class, as well as
- (b) review the solved problem illustrations in the chapter and
- (c) prepare a list of questions that you have about the topic.
- (d) participate in class discussions

Please note that the course topics build upon prerequisite knowledge of fundamental business concepts, algebra and basic spreadsheet skills. If you feel you may be deficient in any of these areas, you are encouraged to review them and/or seek tutoring outside of class.

FIN 210 - Fall 2010

Tentative Schedule (subject to change at the instructor's discretion)

Date	Topic	Reading	Assignment
30-Aug	Introduction The Financial Manager & Financial Markets	Ch 1 & 2	# 1 - Set up Homework Manager account & purchase calculator (due Sept 3)
1-Sep	Corporate Governance and Capital Markets	Ch 14 & 15	# 2 - Ethics / Agency Theory Paper (400 word minimum - WORD format) FOLLOW INSTRUCTIONS ABOVE
3-Sep	Accounting and Finance	Ch 3	# 3 - Homework Manager
6-Sep	NO CLASS - Labor Day		
8-Sep	Accounting and Finance	Ch 3	
10-Sep	Financial Statement Analysis	Ch 4	# 4 - Homework Manager
13-Sep	Financial Statement Analysis	Ch 4	
15-Sep	Review		
17-Sep	Quiz		
20-Sep	Time Value of Money	Ch 5	# 5 - Homework Manager
22-Sep	Time Value of Money	Ch 5	
24-Sep	Valuing Bonds	Ch 6	# 6 - Homework Manager
27-Sep	Valuing Bonds	Ch 6	

29-Sep	Valuing Stocks	Ch 7	# 7 - Homework Manager
1-Oct	Valuing Stocks	Ch 7	
4-Oct	Practice Session		
6-Oct	Review		
8-Oct	Quiz		
11-Oct	Net Present Value & IRR	Ch 8	# 8 - Homework Manager
13-Oct	Net Present Value & IRR	Ch 8	
15-Oct	NPV & Project Investment	Ch 9	# 9 - Homework Manager
18-Oct	NO CLASS - Fall Break		
20-Oct	NPV & Project Investment	Ch 9	
22-Oct	Project Analysis	Ch 10	# 10 - Homework Manager
25-Oct	Project Analysis	Ch 10	
27-Oct	Risk, Return and COC	Ch 11	# 11 - Homework Manager
29-Oct	Risk, Return and COC	Ch 11	
1-Nov	Practice Session		
3-Nov	Review		
5-Nov	Quiz		
8-Nov	Risk, return and Capital Budgeting	Ch 12	# 12 - Homework Manager
10-Nov	Risk, return and Capital Budgeting	Ch 12	
12-Nov	WACC	Ch 13	# 13 - Homework Manager
15-Nov	WACC	Ch 13	
17-Nov	Debt Policy	Ch 16	# 14 - Homework Manager
19-Nov	Debt Policy	Ch 16	
22-Nov	Payout Policy	Ch 17	
24-Nov	NO CLASS - Thanksgiving		
26-Nov	NO CLASS - Thanksgiving		
29-Nov	Long Term Financing	Ch 18	# 15 - Homework Manager
1-Dec	Short Term Financing	Ch 19	# 15 - Homework Manager
3-Dec	Homework review	Ch 18 & 19	
6-Dec	Practice Session		
8-Dec	Reviews		
10-Dec	Quiz		
Week of 12/13	FINAL EXAM		