

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 10:00 am – 11:00 am

Tue 4:30 pm – 5:30 pm

Wed 3:00 pm – 4:00 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, 7th ed., New York: McGraw Hill, Inc. 2012. (E-Book is available for purchase with CONNECT)

Homework CONNECT Account (MUST SIGN UP FIRST WEEK)

Homework CONNECT links can be found on the course 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 CONNECT account. Most assignments will be submitted via CONNECT. CONNECT 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 - Winter 2012

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

Date	Topic	Reading	Assignment
16-Jan	Introduction		
18-Jan	Introduction The Financial Manager & Financial Markets	Ch 1 & 2	# 1 - Set up CONNECT account & purchase calculator (due Jan 20)
20-Jan	Corporate Governance and Capital Markets	Ch 14 & 15	# 2 - Ethics / Agency Theory Paper (400 word minimum - WORD format)
23-Jan	Accounting and Finance	Ch 3	# 3 - CONNECT
25-Jan	Accounting and Finance	Ch 3	
27-Jan	Financial Statement Analysis	Ch 4	# 4 - CONNECT
30-Jan	Financial Statement Analysis	Ch 4	
1-Feb	Review		
3-Feb	Quiz		
6-Feb	Time Value of Money	Ch 5	# 5 - CONNECT
8-Feb	Time Value of Money	Ch 5	
10-Feb	Class discussion		Current events
13-Feb	Valuing Bonds	Ch 6	# 6 - CONNECT
15-Feb	Valuing Bonds	Ch 6	

17-Feb	Valuing Stocks	Ch 7	# 7 - CONNECT
20-Feb	Valuing Stocks	Ch 7	
22-Feb	Review		
24-Feb	Quiz		
27-Feb	Net Present Value & IRR	Ch 8	# 8 - CONNECT
29-Feb	Net Present Value & IRR	Ch 8	
2-Mar	NPV & Project Investment	Ch 9	# 9 - CONNECT
5-Mar	NPV & Project Investment	Ch 9	
7-Mar	Project Analysis	Ch 10	# 10 - CONNECT
9-Mar	Class discussion		Current events
12-Mar	NO CLASS - Spring Break		
14-Mar	NO CLASS - Spring Break		
16-Mar	NO CLASS - Spring Break		
19-Mar	Project Analysis	Ch 10	
21-Mar	Risk, Return and COC	Ch 11	# 11 - CONNECT
23-Mar	Risk, Return and COC	Ch 11	
26-Mar	Review		
28-Mar	Quiz		
30-Mar	Risk, return and Capital Budgeting	Ch 12	# 12 - CONNECT
2-Apr	Risk, return and Capital Budgeting	Ch 12	
4-Apr	WACC	Ch 13	# 13 -CONNECT
6-Apr	WACC	Ch 13	
9-Apr	Debt Policy	Ch 16	# 14 - CONNECT
11-Apr	Debt Policy	Ch 16	
13-Apr	Class discussion		Current events
16-Apr	Payout Policy	Ch 17	
18-Apr	Long Term Financing	Ch 18	# 15 - CONNECT
20-Apr	Long Term Financing	Ch 18	
23-Apr	Short Term Financing	Ch 19	# 16 - CONNECT
25-Apr	Short Term Financing	Ch 19	
27-Apr	Review		
Week of April 30	FINAL EXAM		

http://connect.mcgraw-hill.com/class/m_will_fin_210_winter_2012