# FIN 5405 Financial Management

# Course Syllabus Spring 2017 Term

### **COURSE INSTRUCTOR**

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#### COURSE OVERVIEW AND OBJECTIVES

This course is the first of two courses of the finance core. Taken together, these two courses are designed to serve two purposes. First, every business masters student should be familiar with a set of financial concepts and tools that are essential to managing a business. Finance 5405 and FIN 6425 expose all students - regardless of their intended concentration - to a body of information that will help them to succeed as general managers. Second, these two courses provide a foundation for students planning to take further elective courses in finance, insurance, and real estate.

The format of this course is primarily lecture and discussion, with real-world assignments to make the linkage with business operations and to gauge your understanding of the material. The topics presented often involve detailed numerical calculations, which may be intimidating to some students. While this "number crunching" is essential to ensure that you can analyze the data systematically, the more important purpose of the finance core is to instill in students a useful set of concepts and a reference framework that can be used to evaluate business decisions in a rational, coherent manner.

Financial Management is intended to provide students with:

- An understanding of selected key finance concepts.
- An opportunity to discuss contemporary financial events as they occur, and
- An appreciation of the challenges in applying financial concepts to real-world situations.

### **COURSE MATERIALS**

- 1. The primary text for the course will be Brigham and Ehrhardt, *Financial Management*, 14th Edition. Referenced in the schedule as "BE." You can use the 13<sup>th</sup> or 12<sup>th</sup> editions without any loss of information, although the order of the chapters may be different.
- 2. <u>Excel/Calculator</u>. You must have access to Excel or a financial calculator to get through the course. Many of the exam and course problems involve complex financial calculations. Excel is an extremely useful tool and I highly encourage its use. At the very least, a financial calculator is necessary to solve them.

I will also use press clippings from various periodicals and videos during the course. Links to these will be posted in E-Learning.

### **COURSE GRADES**

Students will be able to access their course grades and their grades for each of the assignments through the Grade Book function of E-Learning. Course grades will be calculated using the following weights:

Team Project	200
Midterm Exam	400
Final Exam	<u>400</u>
	1000

Final course grades will be determined based on relative standing in the course. Roughly, the top 40% will get an A or an A-, and the next 60% will get a B+, B, or a B-. I tend to give B- or worse in situations where a student's total points are below 600 total points. Exams tend to be difficult, with a class average between 60% and 70%.

### **TEAM PROJECT**

There is a case assignment (Thompson Asset Management) to be completed in your teams. The assignment will be due one week before we meet in March, following the calendar. The completed homework will be submitted in E-Learning.

For the case, peer evaluations are required. This is a critical component of this class. All peer reviews will be completed on the required form and posted to the class website. Peer review assignments will be posted to the class website in E-Learning, along with the required form for completing the assignment. A 20-point penalty will be assigned for a peer evaluation late by less than 24 hours. After that, a 50-point penalty will be assigned for failure to complete the peer evaluation.

#### MIDTERM AND FINAL EXAM

The schedule indicates the date of the midterm exam and the final exam. Each exam will consist of multiple choice or short-answer questions. Be sure you have a calculator with you (Excel is preferred). There are no make-ups. If you miss the midterm with a valid excuse, the final exam will be worth 800 points. If not excused, the midterm will count as zero. Everyone must take the final exam. Weddings, vacations, etc., are not a valid excuse for missing either exam!

For each exam, you are permitted to use Excel or a financial calculator. You may also use a 1-page (8½ x 11 inch) note sheet. The note sheet may include anything you want, and you can use both sides of the note sheet. However, it must be hand-written by you. Copies are not permitted. I will also provide some formulas, ratios, etc. That will be distributed prior to the exam for your review via E-Learning.

### **ACADEMIC HONESTY**

The University of Florida Policy on Course Syllabi requires a section on academic honesty to be included in all syllabi:

The Academic Honesty Guidelines at the University of Florida are designed to develop and engender a community of honor, trust and respect. The academic community of students and faculty at the University of Florida strives to develop, sustain and protect an environment of honesty, trust and respect. Students within the system receive the benefits of the academic pursuit of knowledge, free from the obstacles of lying, cheating and stealing. In return, the Academic Honesty Guidelines demand that students act with integrity in all of their endeavors. Exhibiting honesty in academic pursuits and reporting violations of the Academic Honesty Guidelines will encourage others to also act with integrity. Every student who approaches their studies with honesty and forthrightness suffers when another student attains an unfair advantage by cheating.

An academic honesty offense is defined as the act of lying, cheating, or stealing academic information so that one gains academic advantage. As a University of Florida student, one is expected to neither commit nor assist another in committing an academic honesty violation. Additionally, it is the student's duty to report observed academic honesty violations.

In this course, exams must be completed as individual exercises. You may not work with others in any capacity on these.

### STUDENTS WITH DISABILITIES

Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.

## **COURSE SCHEDULE**

Day 1 - Morning Sunday, December 18	Introduction a	Introduction and TVM and Bond Valuation	
9:45a - 12:30p	Topics	<ul> <li>Important ideas in finance</li> <li>BE, Chapter 4 - Time Value of Money</li> <li>BE, Chapter 5 - Bonds, Bond Valuation, and Interest Rates</li> </ul>	
Day 2 - Morning Sunday, January 22	Bond Valuation, plus start R&R		
7:30a - 12:00p	Topics	<ul> <li>BE, Chapter 5 - Bonds, Bond Valuation, and Interest Rates</li> <li>BE, Chapter 6 - Risk, Return, and CAPM</li> </ul>	
Day 3 - Afternoon Saturday, February 25	R&R and Portfolio Theory		
1:40p - 6:45p	Topics	<ul><li>BE, Chapter 6 - Risk, Return, and CAPM</li><li>BE, Chapter 24 - Portfolio Theory</li></ul>	
	Midterm Exam	<ul> <li>Day 1 and Day 2 (1:45p - 2:45p)</li> </ul>	
Day 4 - Morning Sunday, February 26	Portfolio Theory & Equity Pricing		
7:30a - 11:40a	Topics	<ul><li>BE, Chapter 24 - Portfolio Theory</li><li>BE, Chapter 7 - Stock Valuation</li></ul>	
	HW	<ul> <li>HW assigned (TAM); due Sunday, March 19th</li> </ul>	
Day 5 - Morning Saturday, March 25	Financials and WACC		
8:30a - 12:00p	Topics	<ul><li>BE, Chapter 2 &amp; 3, Financials</li><li>BE, Chapter 9 - W.A.C.C.</li></ul>	

Day 6 - Afternoon Sunday, March 26 12:40p - 4:50p

## **WACC and Capital Budgeting**

**Topics** 

- BE, Chapter 9 W.A.C.C.
- BE, Chapter 10 & 11, Capital Budgeting

Day 6 Saturday, April 29 12:30p - 2:30p **Final Exam**