## **Syllabus**

# **Financial Management, FIN 3320**

Spring 2014

#### **Professor Contact Information**

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#### **Course Description**

This course introduces concepts and analytical techniques to identify and solve financial management problems. It serves as the basis for all other courses in the area of finance as well as providing those basic tools that every business student will need to be successful in her/his chosen career. Those students majoring in business administration and accounting, as well as those going further in the study of finance, will find this material an essential part of their business education. Regardless of the student's chosen career, these tools and techniques will provide the foundation for making personal financial decisions. Pre-requisites: Math 1326, Math 2333 (or OPRE 3333), ACCT 2301, ACCT 2302, MIS3300. Co-requisites: STAT 3360 or OPRE 3360.

## **Student Learning Objectives/Outcomes**

- 1. Be able to apply time value of money concepts to various valuation problems.
- 2. Be able to describe what drives a firm's cost of capital and how to estimate it.
- 3. Be able to analyze investments in real and financial assets using various methodologies.
- 4. Be able to construct excel spreadsheets to solve basic financial problems.

## **Required Textbooks and Materials**

Fundamentals of Corporate Finance; McGraw-Hill Irwin; Tenth Edition, by Ross, Westerfield and Jordan. with Connect access code required. Connect is an online software that allows students to submit homework assignments and check their work on line. Access to McGraw-Hill Connect is required for this course. Connect Plus is the Connect Finance code plus an e-version of the textbook.

Online textbook resource: http://highered.mcgraw-hill.com/sites/0078034639/student\_view0/

**Required Calculator**: TI BA II Plus (or Plus Professional) is the only calculator you will be able to use on the exams.

#### Web Address for this class for Connect is:

http://connect.mcgraw-hill.com/class/n\_baranchuk\_spring\_2014 Homework sets are assigned on the McGraw-Hill Connect system.

#### **Registration for Connect through Blackboard**

- Sign into the eLearning system.
- Go to your course, then Assignments. Click on any Assignment
- Register (with code or purchase one). You are done.
- If problems, Go to the "Tools" menu in eLearning
- Click on the "McGraw-Hill Higher Education" link.
- Below "My Connect Section", click Go to My Connect Section.
- Follow the on-screen instructions to register.

#### **Tentative Class Schedule**

	Topic	Readings
1/13	Introduction	Chapters 2 –3
1/20	Financial Planning	Chapter 4
1/27	Time Value of Money	Chapter 5
2/3	Time Value of Money	Chapter 6
2/10	Exam 1; Bond Valuation	Chapter 7
2/17	Bond Valuation	Chapter 7
2/24	Stock Valuation	Chapter 8
3/3	NPV	Chapter 9
3/10	No Class	
3/17	Capital Budgeting	Chapter 10
3/24	Exam 2; Project Analysis	Chapter 11
3/31	Project Analysis	Chapters 11&12
4/7	Risk and Return	Chapter 13
4/14	Cost of Capital	Chapter 14
4/21	Exam 3; Review	
4/28	Review	

## **Grading Policy**

Homework Assignments 15%; Each Midterm Exam 20%; Final Exam 25%. Each student is responsible for staying current with university drop/withdrawal deadlines.

#### **Class participation**

I expect that you will arrive at each lecture having read the corresponding chapter in the textbook. Absence without a legitimate reason is equivalent to failing to answer in-class questions. Legitimate reasons to be absent from class must be discussed with me in advance. Additional questions may be asked throughout the lecture, and students will have an opportunity to solve problems in class.

All cell phones must be turned off once class begins. Laptops can be used in class only for academic purposes. Your whole-hearted attention and participation are expected during each class.

#### **Exams**

The exams will contain concept questions (about one fifth of all questions) and analytical problems. The questions and problems will be multiple-choice. The first midterm exam will be open book and will take place on McGraw-Hill Connect during regular class time (you will have one and a half hours, from 4 to 5:30 PM). Remaining exams may have the same format or may be closed book and closed notes and take place in class. You will be required to bring with you a non-programmable financial calculator. The traditional 100-point maximum grade per exam will be followed. Final semester grades will be assigned letter grades such as A (90-100), B (80-89), C (70-79), D (60-69), F (59 or below). In addition, +'s and -'s will be used, per the following example: 80-83 (B-), 84-86 (B) and 87-89 (B+). Unless there is a computational error, absolutely NO final semester grades will be changed. The time to be concerned about your grade is NOW and NOT the end of the semester.

There will be no make-up assignments or exams. If you have a legitimate reason to be absent from the first exam, you must discuss this issue with me in advance. I reserve the right to determine a legitimate reason for missing an exam. If a student is excused from the exam, the weight will be distributed equally to all the remaining grade components. All students must take at least two midterms and the final exams to successfully pass the course.

A COMMON FINAL ESAM will be given for all students in this course on May 10th. Our section is assigned a specific time slot by the registrar's office (see coursebook). There is no makeup if you miss this exam. You will not be allowed to bring backpacks, bags, books, cell phones, laptops, notebooks, scratch paper, calculators that store text such as graphing calculators...etc. The only calculators permitted will be the TI BA II Plus (or Plus Professional). You will have to bring pencil, eraser, financial calculator (see above), Scantron form 882-E and a photo ID (UTD Comet Card preferred, state driver's license or passport). Students will not be able to take the exam without a photo ID. Emergencies such as hospitalization, car wrecks on the way to the test, etc. will have to be substantiated by supporting documents and in these cases the students will receive an incomplete in the course and will take the exam during the next scheduled final exam for Fin 3320. There will be no exceptions. Exam will be in SOM 1.118 (Davidson Auditorium).

#### **Homework**

There will be a homework assigned each weak through McGraw-Hill Connect. The due date will be before the next lecture. Please make sure to submit your work on time as late submissions will have a penalty of 20% per day.

## **Student Conduct & Discipline**

The University of Texas System and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities.

The faculty and administration of the School of Management expect from our students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work. We want to establish a reputation for the honorable behavior of our graduates, which extends throughout their careers. Both your individual reputation and the school's reputation matter to your success. The Judicial Affairs website lists examples of academic dishonesty. Dishonesty includes, but is not limited to cheating, plagiarism, collusion, facilitating academic dishonesty, fabrication, failure to contribute to a collaborative project and sabotage.