# Fin3320 Business Finance – Spring 2016 Section 009 Dupinderjeet Kaur

Office: JSOM 14.303 Class time: Saturday: 9:00am-11:45am Class room: JSOM 2.802 Office hours: Saturday: 12 noon to 1:00 pm or by appointment E-mail: dxk110730@utdallas.edu

# Course Prerequisites:

The prerequisite courses for Fin3320 are Math1326, Math2333 (or OpRe3333), Acct2301, Acct2302, & MIS 3300. This Fin3320 course also has one co-requisite course: either Stat3360 or OpRe3360.

## 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.

## Course Objectives:

You will learn to understand how and when to apply the basic concepts of financial analysis in a business setting, demonstrated through your ability to:

- Be able to apply time-value-of-money concepts to various valuation problems.
- Be able to describe what drives a firm's cost of capital and how to estimate it.
- Be able to analyze investments in real and financial assets using various methodologies.

# Calculators:

For the exams for this course, you are allowed to use any calculator that you prefer except for (i) calculators that reside on smart phones or (ii) any calculator that has wireless access to the internet. Also, if you use a programmable calculator (e.g., TI-83 Plus or TI-84), you are not allowed to use the programming features of your calculator. An exam proctor will check your calculator before (or during) each exam to be sure that it complies with this rule; if the calculator is not in compliance, the proctor has the authority to remove your calculator for further use on that exam. Please do not risk having to incur the consequences. If you plan to use an unfamiliar, obscure type of calculator, you should check with your instructor any time before the actual exam date to avoid any potential complications during the actual exam.

The time-value-of-money material in this course will be taught to you in two ways: (1) using five fundamental math equations and (2) using financial-function keys on a calculator. If you master either approach, you are perfectly well-equipped to be successful in this course; mastering both approaches makes you even more competent.

Your course instructor is required to be fluent in the financial functions for only calculators that are made by Texas Instruments and contain financial functions (e.g., TI BA II Plus, TI-83 Plus, TI-84 Plus, TI-86, etc.). If you choose to use the financial functions on any calculator that is not of the Texas Instruments brand, you are required to learn these keys on your own. Any common calculator will have a user's manual, as well as tutorials on YouTube for how to use it.

SUGGESTION: If you use a TI BA II Plus (or Plus Professional), you will be wise to change the order of operations on your calculator, so that the keystrokes " $2 + 3 \times 4$ " yield 14 (and not 20 - ha!) or so that " $6 + 3 \wedge 2$ " yields 15 (and not 81!). Also, you also almost certainly want to re-program your calculator so that it reports results to five or six decimals (as opposed to two).

# **Required Text**

Fundamentals of Corporate Finance; McGraw-Hill Irwin; Eleventh Edition, by Ross, Westerfield and Jordan. [with Connect access code required]. It may be more cost effective to purchase this is as a new book packaged with Connect Plus code. Connect access may be purchased separately however. 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.

You can register for Connect and/or buy access code at the web link presented below under Web Link for this class

## Web Link & Practice Problems

Web Address for this class for Connect is: http://connect.mheducation.com/class/dkaur\_3320\_f16

Practice problems from the end-of-chapter problems sets are assigned as Homework Sets. We will go over some of these in class. Students are required to complete these on the McGraw-Hill Connect system.

## Grading Policy:

Your grade will be based largely upon your performance on four exams, including a comprehensive final exam that will be taken in common, at the exact same time, by all students who are enrolled in all of the various sections of Fin3320 this semester. Exam dates are listed in the Course Schedule near the end of the syllabus. Your grade also depends on your performance on homework assignments and a project. ROUNDING: Before calculating the final overall grade, each score (the Exams and the Homework) is rounded to the nearest 100th of a percent. Final grades are also rounded to the nearest 100th of a percent. SCALE: A grade  $\geq$  93.33% is an A, a grade < 93.33% and  $\geq$  90.00% is an A–, a grade < 90.00% and  $\geq$  86.67% is a B+, a grade < 86.67% and  $\geq$ 83.33% and  $\geq$  80.00% is a B–, a grade < 80.00% and  $\geq$  76.67% is a C+, and so on.

Graded Item(s)	Weight	Graded Item(s)	Weight
Exam 1	20.0%	Homework Assignments	15.0%
Exam 2	20.0%	Final Exam	25.0%
Exam 3	20.0%		

If lowest score on Exams 1, 2 and 3(you should have taken these exams, this would not hold for a missed exam) is less than Final Exam score, then the final exam score will be used in lieu of that low score.

### Exams Policy:

Exams are closed-book, closed-notes. Laptops are <u>not</u> allowed. The only kinds of calculator that are allowed are described earlier in the "Calculators" section of the syllabus. You must also each bring your Comet Card for proper identification during each exam.

I do not allow make-up exams. If you are to miss an exam due to acceptable circumstances, you must notify me <u>prior to</u> your absence, and I will explain your options to you. I reiterate: I do not allow you to make up for a missed exam if you do not notify me of your absence beforehand. On the other hand, if you do proactively approach me, I will provide you with a fair, reasonable option in the event that you have to miss an exam.

Also, please note the date of the comprehensive Final Exam. You must take the Final Exam as scheduled.

**Curving**: For any of the three mid-term exams, if the average score is less than 78.5 (out of 100.0), I reserve the right to upwardly revise every student's score by the difference between the class average on the exam and 78.5. Any upward revision will occur in parallel, across all students, in half-point increments until the 78.5 average is met or exceeded. Any upward shifts on the high end of the range of grades cannot result in any exam score that is greater than 100.0. Scores on the uniform final exam (described next) will be curved at the aggregate level, so that I will not curve the scores once they are delivered to me.

### **Uniform Final Exam**:

A <u>common final exam</u> will be given for all students across all sections of this Fin3320 course as indicated on schedule. Each section will be assigned a specific time slot by the registrar's office and I will notify you of the timeslot when it is known. You <u>cannot</u> make up this exam if you miss it (except as described in the following paragraph). At this comprehensive final exam, you cannot bring backpacks, bags, books, cellphones, laptops, notebooks, or scratch paper. Please see the section above titled "Calculators" for information about what types of

calculators are permitted. You will have to bring a pencil, an eraser, an acceptable financial calculator, a Scantron form 882-E, and a photo ID (e.g., UTD Comet Card (preferred), state driver's license, or passport).

Students will not be able to take the exam without a photo identification. If a student is to miss an exam in the event of an medical emergency, a car accident, or a religious holy day, the student must notify his/her instructor by e-mail or telephone <u>before</u> the final exam begins. Last-minute emergencies such as hospitalization, car wrecks on the way to the exam, et cetera, will have to be substantiated by supporting documents and in these cases the students will receive an incomplete grade (an "I") in the course and will take the exam in a common-hour sitting early in the following semester. There will be no exceptions. The exam will be in Davidson Auditorium JSOM 1.118. See the final page of the course syllabus for the date and time of this exam.

### University of Texas at Dallas Policies and Procedures for Students:

The University of Texas at Dallas provides a number of policies and procedures designed to provide students with a safe and supportive learning environment. Brief summaries of the policies and procedures are provided for you at http://go.utdallas.edu/syllabus-policies and include information about technical support, field trip policies, off-campus activities, student conduct and discipline, academic integrity, copyright infringement, email use, withdrawal from class, student grievance procedures, incomplete grades, access to Disability Services (Office of Student AccessAbility – OSA), religious holy days, and avoiding plagiarism. You may also seek further information at these sites: http://www.utdallas.edu/deanofstudents, http://www.utdallas.edu/deanofstudents/policies, and http://www.utdallas.edu/studentaccess.

### Academic Integrity:

The faculty expects a high level of responsibility and academic honesty from its students. Academic responsibility and honesty are important and any departures and/or violations could severely affect your grade and university status. For additional information, please see <u>http://policy.utdallas.edu/utdsp5003</u>.

### Withdrawals:

The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. The student is responsible for fulfilling the withdrawal requirements associated with any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" and receive a "W" instead in a course if you choose not to attend the class once you are enrolled. I will <u>not</u> announce withdrawal deadlines or any other enrollment-related dates.

Course Schedule (subject to change)			
Dates	Material covered		
27-Aug	Introduc'n, Ch.2	Ch.2	
10-Sep	Ch.3	Ch.5	
17-Sep	Ch5	Ch.6	
24-Sep	Ch. 8	Ch.8	
1-Oct	Exam 1	Ch.7	
8-Oct	Ch.7	Ch.9	
15-Oct	Ch.9	Chs.9,10	
22-Oct	Ch.10	Ch.10	
29-Oct	Exam 2	Ch.11	
5Nov	Chs.11,13	Ch.13	
12-Nov	Chs.13,14	Ch.14	
19-Nov	Chs.14,12	Ch.12	
26-Nov	Fall Break		
3-Dec	Exam 3	Review for Final	

Final Exam: Final exam will be taken online and administered at UTD's testing center, more information will be provided soon.