| UTD | Course    | FIN 3320 Sec. 005                            |
|-----|-----------|--|
|     |           | <b>Business Finance</b>                      |
|     | Professor | S. Drew Peabody                              |
|     | Term      | Fall 2017                                    |
|     | Meetings  | Monday, Wednesday 2:30pm – 3:45pm JSOM 2.112 |

## **Professor's Contact Information**

| Office        | JSOM 14.328 972-883-5893                                  |  |
|---------------|---|--|
| Email Address | drew.peabody@utdallas.edu                                 |  |
| Office Hours  | Monday – Thursday from 1:00pm – 2:00pm or by appointment. |  |

### **General Course Information**

|                       | ACCT 2301, Math 1326 (or 2414 or 2419), Math 2333 (or 2415 or   |  |
|-----------------------|---|--|
| Pre-requisites        | 2418 or CS 2305 or OPRE 3333)   |  |
| Co-requisites         | STAT 3360 (or OPRE 3360)  |  |
| Course<br>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. |  |
| Learning<br>Outcomes  | <ol> <li>Be able to apply time value of money concepts to various valuation problems.</li> <li>Be able to describe what drives a firm's cost of capital and how to estimate it.</li> <li>Be able to analyze strategic investment in real and financial assets using various methodologies.</li> </ol>   |  |
| Required Text         | Foundations of Finance; Pearson; 8th Edition, by Keown, Martin, and Petty. ISBN 13: 9780132994873  Note: For each chapter, I will post handouts of practice problems that are intended to supplement the textbook. To thoroughly understand the basic financial concepts, you are required to read the textbook.  |  |

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|--|--|
| Calculators                              | TI BA II Plus (or Plus Professional) is the recommended financial calculator for the course and will be used in class. However you are allowed to use any calculator except one that (i) resides on a smart phone or (ii) has internet access. Programmable calculators (e.g. TI-83 or TI-84) can be used without the programmable features. Exam proctors can monitor calculators to ensure programmable features are not being used.  Time-value-of-money material in this course will be taught using (i) five fundamental math equations and/or, (ii) using financial-function keys on a calculator. If you master either approach you can be successful in this course. |
| Lectures and<br>Class<br>Attendance      | Class lectures will closely follow the textbook; however, I may alter the material in order to focus on key topics and concepts. The lectures may consist of material and calculation techniques that are not covered in the textbook. Therefore, consistent class attendance is extremely important to be successful in this class. I will periodically take attendance throughout the semester and may incorporate in-class quizzes. Class participation and in-class quizzes account for 10% of your final course grade (see the "Grading" section for more information). You are expected to arrive on time and stay until the end of class.                             |
| Electronic<br>Devices                    | The use of laptops, cell phones, or any other electronic devices (except for a calculator) is prohibited during class as they distract you and your classmates.  |
| Readings                                 | You will be responsible for any reading articles posted on eLearning.  |
| Class Schedule /<br>Academic<br>Calendar | The material covered in each session is subject to change and may be updated throughout the semester. Students should regularly check eLearning for updates to the Schedule shown below.   |

# ACADEMIC CALENDAR - SCHEDULE OF CLASSES\*

|       | Date            | Торіс  | Chapter    |
|-------|-----------------|--|------------|
| 1     | 8/21, 8/23      | Syllabus; Introduction to Financial Management         | 1          |
| 2     | 8/28, 8/30, 9/6 | Financial Markets and Interest Rates                   | 2          |
| 3     | 9/11, 9/13      | Financial Statements and Cash Flows                    | 3          |
| 4     | 9/18            | EXAM I   |            |
| 5     | 9/20, 9/25      | Evaluating a Firm's Financial Performance              | 4          |
| 6     | 9/27, 10/2      | Time Value of Money                                    | 5          |
| 7     | 10/4, 10/9      | Time Value of Money (advanced)                         | 5          |
| 8     | 10/16, 10/18    | Valuation and Characteristics of Bonds                 | 7          |
| 9     | 10/23           | EXAM II  |            |
| 10    | 10/25, 10/30    | Risk, Return and the CAPM                              | 6          |
| 11    | 11/1, 11/6      | Valuation and Characteristics of Stock                 | 8          |
| 12    | 11/8, 11/13     | Cost of Capital  | 9          |
| 13    | 11/27, 11/29    | Capital-Budgeting Decisions                            | 10         |
| 14    | 12/4            | EXAM III   |            |
| 15    | 12/6            | Review   |            |
| Final | 12/8 – 12/14    | Common Final Exam<br>Location/Time: UTD Testing Center | Cumulative |

<sup>\*</sup> The above schedule is subject to change at the discretion of the Professor. No class on October  $11^{\text{th}}$  and November  $15^{\text{th}}$ .

#### **Course Policies**

| Course Policies |   |  |  |
|-----------------|---|--|--|
|                 | Final course grades will be weighted as follows:  |  |  |
| Course Grade    | Exam 1:       20%         Exam 2:       20%         Exam 3:       20%         Max. Score (Exams 1,2,3)       5%         Class Participation and In-Class Quizzes:       10%         Final Exam:       25%   |  |  |
| Grading         | Course grades are: A, B, C, D and F. Corresponding grade ranges and grade points are shown below.  A: 90.00% and above B: 80.00% - 89.99% C: 70.00% - 79.99% D: 60.00% - 69.99% F: 59.99% and below  Instructor may assign a "+" or "-" suffix to the above grade ranges. |  |  |
| Class           | Students should review assigned chapter material <u>prior</u> to the class  |  |  |
| Procedure       | session and are expected to participate in class.   |  |  |
| Exams           | No make-up exams allowed.  Laptops are NOT allowed during exams. Financial calculators are required.  If Scantron forms are used, they supersede handwritten responses on the exam (so complete carefully). All students are REQUIRED to take the final exam.             |  |  |
| Missed Exams    | Should you miss any of the first three exams, your final exam will be re-weighted to account for the missed exam. See below if you miss the Common Final Exam.  |  |  |

A common final exam will be given for all students across all sections of this FIN 3320 course during the final exam week. The FIN 3320 common final exam will be taken online and administered at UTD's testing center. Students are required to reserve a seat at the UTD testing center in order to take the final – no walk ins will be allowed.

# Uniform Final Exam

You cannot make up the common final exam if you miss it (except as described in the following paragraph). At this comprehensive final exam, you will not be allowed to bring backpacks, bags, books, cell phones, laptops, notebooks, or scratch paper. You will have to bring a pencil, an eraser, an acceptable financial calculator, 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 ID. If a student is to miss an exam in the event of a medical emergency, a car accident, or a religious holy day, the student must notify his/her instructor by e-mail or telephone before the final exam begins. Last-minute emergencies such as hospitalization, car wrecks on the way to the exam, etc., 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.

| Academic<br>Integrity    | The faculty expects a high level of responsibility and academic honesty from its students. <b>This is important</b> and could affect your grade and university status. See <a href="http://policy.utdallas.edu/utdsp5003">http://policy.utdallas.edu/utdsp5003</a> Comet Creed: "As a Comet, I pledge honesty, integrity and service in all that I do."   |
|--------------------------|---|
| Withdrawal<br>from Class | 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. It is the student's responsibility to handle withdrawal requirements from 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" in a course if you choose not to attend the class once you are enrolled. I will NOT announce withdrawal deadlines or any other enrollment related dates. |

#### **UTD Policies**

#### **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 <a href="http://go.utdallas.edu/syllabus-policies">http://go.utdallas.edu/syllabus-policies</a>

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 websites:

- http://www.utdallas.edu/deanofstudents/
- http://www.utdallas.edu/deanofstudents/policies/
- http://www.utdallas.edu/studentaccess/