



**The University of Texas at Arlington  
College of Business and Administration**

**FINA 3313-004: Corporate Business Finance**

Syllabus for Spring 2017

Jan 17, 2017 – May 5, 2017

T-Th 12:30 p.m. – 1:50 p.m., COB 142

Lecturer: Ms. T. T. Thai

**Office hours: 11:00 a.m. – 12:30 p.m. Tue-Thu, and by appointment**

Office: College of Business, Room 604

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**Course Description**

To provide the student with an understanding of the basic terminology, structure and importance of business finance, emphasizing the finance and investments decisions of the financial manager. Topics include financial statement analysis, working capital management, capital budgeting, long-term financing, and international finance.

**Learning Outcomes**

This course is designed to provide the students essential elements in making financial decisions. At the completion of this course, the students will be able to apply basic financial tools and concepts to make sound decisions about capital investments and how to finance them.

**Prerequisites**

Successful completion of ECON 2306 or ECON 2301, ACCT 2302, MATH 1316, and 60 credit hours. Please contact the instructor if there are any queries concerning prerequisites.

**Required Materials**

**Textbook:** “Fundamentals of Corporate Finance” by Brealey, Myers, and Marcus (**Eighth Edition**), McGraw-Hill Irwin Publisher, ISBN: 978-0-07-786162-9. Previous editions such as 6<sup>th</sup> or 7<sup>th</sup> are fine.

Formula sheets, tests & quizzes prep materials, assignments, powerpoint files, and reference readings are available on Blackboard / TopHat.

Reference 1: “Principles of Corporate Finance” by Brealey, Myers and Marcus (Eleventh edition):

[http://highered.mheducation.com/sites/0078034760/student\\_view0/index.html](http://highered.mheducation.com/sites/0078034760/student_view0/index.html)

Reference 2: “Fundamentals of Corporate Finance” by Ross, Westerfield and Jordan (Sixth edition):

[http://highered.mheducation.com/sites/0072439749/student\\_view0/index.html](http://highered.mheducation.com/sites/0072439749/student_view0/index.html)

**Financial calculators:** Recommend Texas Instrument BA II Plus. HP financial calculators work, too.

**TopHat registration:** Required for in-class participation and incentivization (join code is 170646). TopHat has three options for students: \$24 for one semester, \$36 for one year, or \$72 for lifetime.

**Financial Tutorial: Available at UTA Bookstore. Failure to pass the Tutorial will result in an F.**

The Department of Finance's policy requires successful completion of a spreadsheet-based Time Value of Money Finance Tutorial to assure understanding of key subject areas. This tutorial will be structured as a complement to this course and students must complete the tutorial to pass the class.

The tutorial may be purchased at the University Bookstore and consists of 13 spreadsheets, each designed to solve a particular finance problem and to teach a spreadsheet skill. At the end of each spreadsheet lesson, you are instructed to print the spreadsheet.

A proof of purchase form (**blue sheet of paper**) must be attached to the first spreadsheet. Submit the completed spreadsheets according to the schedule listed below. For students who have completed the tutorial in another class, "Prior Completion Forms" (**pink form**) may be submitted instead (available at the Finance and Real Estate Office, COB 434).

The Tutoring Lab of Finance and Real Estate Department provides technical support and intuitive assistant. Lab attendants can be found at COB 136. Spring 2017 lab schedule will be posted.

### **Important Dates**

<i>Jan 17</i>	<i>First day of class</i>
<i>Jan 20</i>	<i>Last day of late registration</i>
<i>Feb 01</i>	<i>Census date</i>
<i>Mar 13-18</i>	<i>Spring break</i>
<i>Mar 31</i>	<i>Last day to drop class</i>
<b><i>Apr 30</i></b>	<b><i>Finance Tutorial Spreadsheet/ Prior Completion Form due</i></b>
<i>May 05</i>	<i>Last day of classes</i>
<b><i>May 11</i></b>	<b><i>Final exam (11:00 a.m. – 1:30 p.m., COB 142)</i></b>

### **Course Requirements**

**Exams:** 3 mid-terms and 1 final. Mid-terms are accumulative and have 33 questions. Final is comprehensive and has 50 questions. They are designed to test your ability to work under time pressure.

**Quizzes:** 3 short quizzes, 30 minutes and 10 questions each. Quizzes will be good preps for mid-term and final exams. They are designed to test your accuracy on key concepts you are supposed to know after this class.

**Assignments:** 10 accumulative assignments. Assignments should be done and graded using scantrons. Late submissions are subject to penalties of 10% per day of lateness. Using wrong version of assignment will result in zero, so, please read instructions carefully.

**Attendance:** Will be taken using TopHat.

## **Grading**

GPA composition (**Tutorial must be passed**):

Letter grades will be assigned as follows:

Mid-terms (3 x 15%)	45%	89.50 – 100.0	A
Final exam	25%	79.50 – 89.49	B
Quizzes (3 x 5%)	15%	69.50 – 79.49	C
Assignments (10 x 1%)	10%	59.50 – 69.49	D
Attendance	5%	<b>0.00 – 59.49</b>	<b>F</b>

## **Course Policy**

- **Attendance is taken and accounts for 5% of the grading policy.**
- Please show respect and professional conduct during all meetings. These may include, but are not limited to, silencing cell phones and refraining from non-class activities in the classroom. Exception is made for TopHat quizzes.
- Other electronic devices of all kinds are not allowed during all meetings.
- In case of an emergency, students may notify the instructor ahead of time for special permit.
- Students are encouraged to participate in interactive discussions and activities.
- UT-Arlington MavMail should be the official means of communication. It is students' responsibility to check your UTA e-mail account for any important updates from the instructor.
- Blackboard is the main source of course materials for everything you may need to successfully pass.

## **Exam and Grade Policy**

- **No make-up exams and quizzes will be given without documented emergency.**
- Mid-term exams are cumulative and final exam is comprehensive.
- All exams are mandatory with closed book and notes.
- UTA IDs must be in front of the students at all times during exams and quizzes.
- Formula sheet will be provided for exams by instructor. Students should know how to use.
- Students must bring their own scantron form 882-ES and financial calculators.
- Programming-enhanced calculators are not allowed in exam room.
- The instructor has the right to relocate students in the exam room.
- Cheating!!!!!!!!!!!! in any form, sharing answers, removal of questions or booklets from the classroom, or other misconduct might result in an automatic F and/ or appropriate disciplinary action.

**Tentative Schedule (FINA 3313-004 – Spring 2017)****(Updated 01/13/2017)**

Meeting	Date	Day	Reading	Topics & Take-home assignments
1	01/17/2017	Tuesday	Chapter 1	Syllabus, Introduction, Corporations
2	01/19/2017	Thursday	Chapter 2	Financial Environment ( <i>Assignment 1</i> )
3	01/24/2017	Tuesday	Chapter 3	Accounting and Finance
4	01/26/2017	Thursday	Chapter 5	Time Value of Money ( <i>Assignment 2</i> )
5	01/31/2017	Tuesday	Chapter 5	Time Value of Money (cont.)
6	02/02/2017	Thursday	Chapter 5	Time Value of Money (cont.)
7	02/07/2017	Tuesday	Chapter 6	<b>QUIZ 1</b> (30', scantron-based); Bond Valuation ( <i>Assignment 3</i> )
8	02/09/2017	Thursday		<b>MID-TERM 1</b> (80', scantron-based); ( <i>Attendance EC1</i> )
9	02/14/2017	Tuesday	Chapter 6	Mid-term 1 recap; Bond Valuation (cont.)
10	02/16/2017	Thursday	Chapter 7	Stock Valuation ( <i>Assignment 4</i> )
11	02/21/2017	Tuesday	Chapter 7	Stock Valuation (cont.)
12	02/23/2017	Thursday	Chapter 8	Net Present Value ( <i>Assignment 5</i> )
13	02/28/2017	Tuesday	Chapter 8	Net Present Value (cont.) ( <i>Finance Tutorial EC1</i> )
14	03/02/2017	Thursday	Chapter 9	Discounted Cash Flow Analysis ( <i>Assignment 6</i> )
15	03/07/2017	Tuesday	Chapter 9	<b>QUIZ 2</b> (30', scantron-based); Discounted Cash Flow Analysis (cont.)
16	03/09/2017	Thursday		<b>MID-TERM 2</b> (80', scantron-based); ( <i>Attendance EC2</i> )
	03/14/2017	Tuesday		<b>Spring Break</b>
	03/16/2017	Thursday		<b>Spring Break</b>
17	03/21/2017	Tuesday		<b>Reserved</b> for Business Week Guest Speaker (late March)
18	03/23/2017	Thursday	Chapter 11	Mid-term 2 recap; Risk and Return ( <i>Assignment 7</i> )
19	03/28/2017	Tuesday	Chapter 11	Risk and Return (cont.)
20	03/30/2017	Thursday	Chapter 12	Capital Budgeting ( <i>Assignment 8</i> ) ( <i>Finance Tutorial EC2</i> )
21	04/04/2017	Tuesday	Chapter 13	Weighted Average Cost of Capital
22	04/06/2017	Thursday		<b>No class</b> (Instructor going to conference)
23	04/11/2017	Tuesday	Chapter 13	Weighted Average Cost of Capital (cont.)
24	04/13/2017	Thursday	Chapter 16+17	Debt Policy and Payout Policy ( <i>Assignment 9</i> )
25	04/18/2017	Tuesday	Chapter 22	International Finance
26	04/20/2017	Thursday	Chapter 23	Options ( <i>Assignment 10</i> )
27	04/25/2017	Tuesday	Chapter 23	<b>QUIZ 3</b> (30', scantron-based); Options
28	04/27/2017	Thursday		<b>MID-TERM 3</b> (80', scantron-based); ( <i>Attendance EC3</i> )
29	05/02/2017	Tuesday		Final Test Review ( <i>Finance Tutorial Due 4/30</i> )
30	05/04/2017	Thursday		Final Test Review
	05/11/2017	Thursday		<b>FINAL TEST</b> (150', scantron-based) (11:00AM – 1:30PM COB 142)

\* **The instructor has the right to modify the schedule during the course term.** The changes, if any, will be announced in regular class and emailed to students soon enough. It is the students' responsibility to attend the class and keep up with any changes. Please ask if you need more information.

## SYLLABUS ADDENDUM

### Attendance Policy

Students are expected to attend each class with homework and reading assignments completed. Any student who must miss a class is responsible for securing all assignments for coursework missed.

**Drop Policy:** Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance.** Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (<http://www.uta.edu/aao/fao/>).

**Disability Accommodations:** UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA)*, *The Americans with Disabilities Amendments Act (ADAAA)*, and *Section 504 of the Rehabilitation Act*. All instructors at UT Arlington are required by law to provide “reasonable accommodations” to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a letter certified by the **Office for Students with Disabilities (OSD)**. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting:

**The Office for Students with Disabilities, (OSD)** [www.uta.edu/disability](http://www.uta.edu/disability) or calling 817-272-3364.

**Counseling and Psychological Services, (CAPS)** [www.uta.edu/caps/](http://www.uta.edu/caps/) or calling 817-272-3671.

Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at [www.uta.edu/disability](http://www.uta.edu/disability) or by calling the Office for Students with Disabilities at (817) 272-3364.

**Title IX:** *The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit [uta.edu/eos](http://uta.edu/eos). For information regarding Title IX, visit [www.uta.edu/titleIX](http://www.uta.edu/titleIX).*

**Academic Integrity:** Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

*I pledge, on my honor, to uphold UT Arlington's tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.*

*I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.*

UT Arlington faculty members may employ the Honor Code as they see fit in their courses, including (but not limited to) having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System *Regents' Rule* 50101, §2.2, suspected violations of university's standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student's suspension or expulsion from the University.

**Electronic Communication:** UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at <http://www.uta.edu/oit/cs/email/mavmail.php>.

**Student Feedback Survey:** At the end of each term, students enrolled in classes categorized as "lecture," "seminar," or "laboratory" shall be directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student's feedback enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit <http://www.uta.edu/sfs>.

**Final Review Week:** A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

**Emergency Exit Procedures:** Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit, [which is located \[insert a description of the nearest exit/emergency exit\]](#). When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

**Student Support Services:** UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to [resources@uta.edu](mailto:resources@uta.edu), or view the information at <http://www.uta.edu/universitycollege/resources/index.php>

**First Day of Class Survey – please turn in by January 31st**

I would like you to return this page to me at the end of the first class. Please sign at the bottom of the page as a confirmation that you have read the syllabus which is a contract between you and me, and acknowledge the key points listed below.

**Name:** \_\_\_\_\_

E-mail (preferred): \_\_\_\_\_

Major: \_\_\_\_\_

How long have you been at UTA? \_\_\_\_\_ years \_\_\_\_\_ months

Are you: Freshman \_\_\_\_ Sophomore \_\_\_\_ Junior \_\_\_\_ Senior \_\_\_\_

List three things you expect to learn from this course:

1, \_\_\_\_\_

2, \_\_\_\_\_

3, \_\_\_\_\_

List three qualities you expect the instructor to have:

1, \_\_\_\_\_

2, \_\_\_\_\_

3, \_\_\_\_\_

Anything you want to let me know about yourself, e.g. personal and professional interests:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**By signing this, you understand that, for some of you:**

- If you have a job / family / young children, manage your time wisely and much in advance.
- The instructor cannot provide you substantial help on *basic* algebraic skills.
- There are 10 homework, 3 short quizzes, 3 midterms, 1 tutorial, and 1 comprehensive final.
- The overall grading is not easy (about 25% gets A and some may even get F, statistically).
- Anything due can be submitted in person or by sliding under my door (Room 604).

Signature: \_\_\_\_\_ Date: \_\_\_\_\_