

FINA 5310.002
Spring, 2021
Online Section

Mazhar A. Siddiqi
BLB 312B, 565-3052
Mazhar.siddiqi@unt.edu
Office hours via Zoom:
Thursdays, 11 A.M- 12:30 P.M.

Course Title: Advanced Topics in Financial Management
Required Text: Principles of Corporate Finance by Brealey, Myers and Allen, 12th ed.

Course Prerequisites:

FINA 5170. ECON 1100 or 5000 or equivalent. ACCT 2010 or 5020 or equivalent. MATH 1190 or equivalent.

Course Description:

This course seeks to explain the fundamental financial concepts of risk, return, efficient markets and embedded options that underlie corporate decisions in the areas of project valuation, dividend policy and capital structure.

Course Objectives:

The central objective of the course is to understand the theory that underlies corporate financial decision making. Sub-objectives thus include understanding the pricing of risk in financial markets, understanding the relation between market efficiency and corporate financing, understanding dividends and capital structure and understanding the valuation of real options that are often imbedded in otherwise ordinary capital budgeting problems. Detailed learning objectives for the course are provided in the module titled *getting started* and detailed unit learning objectives are provided in the module for each unit.

Access to Class:

All portions of the course will online. You can access the course material in Canvas at <https://unt.instructure.com/login/canvas>. After you login in using your EUID and password, click on FINA 5310 from the list of courses. If you run into technical problems while using Canvas then please call 940 565 2324 or email vista@unt.edu.

Online Course Structure:

A new study unit will be made available each Thursday. This will comprise video lectures, PDF (Adobe Acrobat) notes and PDF solutions to homework problems. You will also be referred to the relevant pages in the text. On the following Saturday a discussion forum will be opened for posting questions and comments. I will participate in discussion forums to provide guidance and to answer specific questions that you ask me. The discussion forum will stay open until the next exam.

All materials are grouped into modules on Canvas. The material in all modules will be posted before the start date and will be there until the end of the course. The time intervals for modules are suggestions. These are still important because staying within the interval will let you participate in, and gain from, the discussions.

For communications not directly related to discussion topics, you may either send me messages through Canvas or send email to mazhar.siddiqi@unt.edu.

Eagle Connect Account:

All students should activate and regularly check their EagleConnect (e-mail) account. You may obtain information about Eagle Connect at <https://eagleconnect.unt.edu/>.

Homework:

Homework consists of problems from the text and elsewhere. I do not grade homework. However your success on the exams will depend, to a large extent, on your ability to do homework problems.

Exams:

Exams will be posted on Canvas. **All exams are open book /open notes.** There are three exams. The first exam is worth 30% of your grade, the second exam is worth 30% of your grade and the final exam is worth 40% of your grade. The final exam is not comprehensive. Please make your travel arrangements carefully as exams are allowed on only the scheduled exam dates and there are no makeup exams.

Required Equipment for Exams

A web camera or a laptop with integrated camera is required for all remote exams. It is your responsibility to obtain a properly functioning camera for remote exams. Your test score will be invalid without a functioning camera. All remote exams will be administered through Canvas using Respondus Lockdown Browser with Camera option. Respondus Lockdown browser can be downloaded through your Canvas account.

You will not be able to use an online text with Respondus.

Grades:

A, 90 - 100; B, 80 - 89; C, 70 - 79; D, 60 - 69; F, 0 - 59.

Grades will be posted on Canvas. I do not disclose grades by phone or email.

Notice for International Students:

This course qualifies for an exemption to the one-online-class-per-semester rule as long as the exams are taken at the Denton campus location. In other words, an international student may take this course along with another fully online course (that does not qualify for the exemption) as part of the nine credit hour requirement for a full course load. It is the student's responsibility to complete the paperwork for this exemption and to obtain the instructor's signature on the appropriate form. The form is available at <http://international.unt.edu/node/482>. The completed form must be returned to the International Student/Scholar Services before the end of the first week of classes.

Notice for Students with Disabilities:

The University of North Texas is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 92-112 – The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act (ADA), pursuant to section 504 of the Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide reasonable accommodations to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty of their need for accommodation and in providing authorized documentation through designated administrative channels. Information regarding specific diagnostic criteria and policies for obtaining academic accommodations can be found at <http://www.unt.edu/oda/apply/index.html>. Also, you may visit the Office of Disability Accommodation in the University Union (room 321) or call them at (940) 565-4323. If you need an accommodation, please contact me as soon as possible but at the latest by the second week of class.

Academic dishonesty:

Academic dishonesty is defined in the UNT Policy on Student Standards for Academic Integrity. Any suspected case of Academic Dishonesty will be handled in accordance with University policy and procedures. Possible academic penalties include a grade of "F" in the course. You will find the policy and procedures at <http://vpaa.unt.edu/academic-integrity.htm>

Student Perceptions of Teaching (SPOT):

The Student Perceptions of Teaching (SPOT) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. Your comments are an essential input in the process of continuous teaching improvement. So, please participate. The administration of the SPOT will begin a few weeks before the end of the semester and remain open for about two weeks.

Course Outline:

This is a tentative outline and minor changes may be made during the semester.

The times given with each lecture are the start and end times on video. The entire video may not be relevant for the unit. For example Lecture 1, time 0:07 to 2:29, means that the relevant material starts at minute 7 of the video and goes till 2 hours and 29 minutes into the video.

<u>Time Interval</u>	<u>Module</u>	<u>Topic</u>	<u>Assignments</u>
Thu, Jan 14	UNIT 1	Financial risk And Return	Watch Lecture 1, time 0:07 to 2:29. Watch Lecture 2, time 0:04 to 0:15. Read Ch. 7 in text, pp162-185. Study Ch. 7 notes. Attempt Ch.7 homework. Study Ch. 7 solutions. Watch Lecture 2, time 0:15 to 0:58.
Sat, Jan 16	Discussion Forum on Unit 1 Opens at 8 A.M.		
Thu, Jan 21	UNIT 2	Capital Asset Pricing Model and Applications	Watch Lecture 2, time 0:59 to 2:11. Watch Lecture 3, time 0:37 to 2:00. Read Ch. 8 and Ch. 9 in text, pp192-202, 221-235. Study Ch. 8 and Ch. 9 notes. Attempt Ch.8 and Ch. 9 homework. Study Ch. 8 and Ch. 9 solutions. Watch Lecture 3, time 0:00 to 0:36. Watch Lecture 4, time 1:33 to 2:15.
Sat, Jan 23	Discussion Forum on Unit 2 Opens at 8 A.M.		
Thu, Jan 28	UNIT 3	Market Efficiency	Watch Lecture 4, time 0:15 to 1:32. Read Ch 11 and Ch 13 in text, pp279-293, 327-339, 342-346. Study Ch 11 and Ch 13 notes Attempt Ch11 and Ch 13 homework Study Ch 11 and Ch 13 solutions Watch Lecture 6, time 0:00 to 1:23.
Sat, Jan 30	Discussion Forum on Unit 3 Opens at 8 A.M.		

<u>Time Interval</u>	<u>Module</u>	<u>Topic</u>	<u>Assignments</u>
Thu, Feb 4	REVIEW	UNITS 1 through 3	Review all the material in units 1, 2 and 3.
Sat, Feb 6	Review Forum Opens at 8 A.M.		
Tue, Feb 16	EXAM 1	Start 6 P.M.	End 9 P.M.

<u>Time Interval</u>	<u>Module</u>	<u>Topic</u>	<u>Assignments</u>
Thu, Feb 18	START UNIT 4	Dividend policy	Watch Lecture 6, time 1:23 to 1:49 Watch Lecture 7, time 0:03 to 1:46 Read Ch 16 in text, pp 410-424 Study Ch 16 notes Attempt Ch16 homework Study Ch 16 solutions Watch Lecture 8, time 0.00 to 1.11.
Sat, Feb 20	Discussion Forum on Unit 4 Opens at 8 A.M.		
Thu, Feb 25	START UNIT 5	Capital Structure with Taxes	Watch Lecture 7, time 1:46 to 2:35 Watch Lecture 10, time 0:01 to 0:54 Read Ch 18 in text, pp460-483. Study Ch 18 notes Attempt Ch18 homework Study Ch 18 solutions Watch Lecture 11, time 0.05 to 0.57.
Sat, Feb 27	Discussion Forum on Unit 5 Opens at 8 A.M.		
Thu, Mar 4	START UNIT 6	Capital Budgeting, Subsidized Financing	Watch Lecture 11, time 0:57 to 2:35 Read Ch 19 in text, pp491-503, 508-510 Study Ch 19 notes Attempt Ch19 homework Study Ch 19 solutions Watch Lecture 12, time 0.02 to 1.49.
Sat, Mar 6	Discussion Forum on Unit 6 Opens at 8 A.M.		
Thu, Mar 11	REVIEW	UNITS 4 through 6	Review all the material in units 4, 5 and 6.
Sat, Mar 13	Review Forum Opens at 8 A.M.		
Tue, Mar 23	EXAM 2	Start 6 P.M.	End 9 P.M.

<u>Time Interval</u>	<u>Module</u>	<u>Topic</u>	<u>Assignments</u>
Thu, Mar 25	START UNIT 7	Option Basics	Watch Lecture 12, time 1:49 to 2:33 Read Ch 20 in text, pp525-541 Study Ch 20 notes Attempt Ch20 homework Study Ch 20 solutions Watch Lecture 13, time 0.04 to 0.28.
Sat, Mar 27	Discussion Forum on Unit 7 Opens at 8 A.M.		
Thu, Apr 1	START UNIT 8	Option Valuation	Watch Lecture 13, time 0:29 to 1:41 (Last 10 minutes is review of Ch. 20) Read Ch 21 in text, pp547-563 Study Ch 21 notes Attempt Ch21 homework Study Ch 21 solutions Watch Lecture 14, time 0.00 to 1.04.
Sat, Apr 3	Discussion Forum on Unit 8 Opens at 8 A.M.		
Thu, Apr 8	START UNIT 9	Real Options	Watch Lecture 14, time 1:04 to 1:54 Read Ch 22 in text, pp573-591 Study Ch 22 notes Attempt Ch22 homework Study Ch 22 solutions Watch Lecture 15, time 0.02 to 1.44 (last 24 minutes are a review of previous chapters).
Sat, Apr 10	Discussion Forum on Unit 9 Opens at 8 A.M.		
Thu, Apr 15	REVIEW	UNITS 7 through 9	Review all the material in units 7, 8, and 9.
Sat, Apr 17	Review Forum Opens at 8 A.M.		
Tue, Apr 27	FINAL EXAM	Start 6 P.M.	End 9 P.M.