

Course Syllabus
FINA 5170 – 002 (1291)

Course Information

<i>Course Number / Section</i>	FINA 5170 002 (1291)
<i>Course Title</i>	Financial Management
<i>Term</i>	Fall 2020
<i>Days & Times</i>	UNT Internet course

Professor Contact Information

<i>Professor</i>	Tomas Mantecon Prieto
<i>Office</i>	312L
<i>Office Phone</i>	940-891-6905
<i>Office Hours</i>	6:30 p.m. – 8 p.m. Tuesdays via Zoom. You can also contact me in Canvas
<i>e-mail Address</i>	tomas.mantecon@unt.edu However, please contact me via Canvas

Pre-requisites

Students must complete ACCT 5020, FINA 5040, ECON 5000, BCIS 5090, DSCI 5010 before enrolling in this course.
Students who are non-degree or degree seeking undecided may not register for certain courses without departmental approval.

Course Description

The course objectives are to develop the knowledge and understanding of a broad set of corporate financial principals and fundamentals. This course will teach you the tools and techniques used and proposed in corporate financial management. Analysis of the investment and financing decisions and the environment in which such decisions are made are covered in readings, problems and class discussion.

Course Objectives

The “tools” you will acquire in this course will be the foundation for other business courses you take, as well as the knowledge you acquire as a professional. Upon successful completion of this course, you will have developed an understanding of the main business finance concepts in finance, and you should be able to provide an answer to the following questions:

- ✚ What are be the main decisions taken by financial managers? What are agency problems?
- ✚ How to compute loan and mortgage payments with fix and adjustable rate mortgages?
- ✚ How much money do you need to save to afford a certain life style after retirement?
- ✚ How do you price bonds using the current term structure of interest rates? What happens to the price of a bond if the interest rates change by 1% ?
- ✚ How do you price stocks using multiples and discounted cash flows?
- ✚ Why is the concept of efficient markets relevant for investment decisions?
- ✚ What available projects should you accept or reject?
- ✚ Where would you invest a certain sum of money, using Markowitz’s portfolio theory?
- ✚ Why should investors’ diversify?
- ✚ What is the CAPM and why is it useful for investment and capital budgeting decisions?
- ✚ How would you value a firm using discounted cash flows and multiples?

Required text and equipment

- ✚ **Canvas:** The **Canvas** website is your primary interface with the course. McGraw Hill Connect Finance is integrated into Canvas so you will have seamless access to the McGraw Hill materials through Canvas. I will post announcements at least once a week to inform you about what I expect for the next coming week.
- ✚ **Connect** Access Code for **Principles of Corporate Finance**, by Brealey, Myers, and Allen, 13th edition, published by McGraw Hill. This comes with the e-book. Access codes are available for purchase at the UNT Bookstore and on the McGraw Hill Connect website.
- ✚ **A web camera** or a laptop with integrated **camera** is required for all remote exams. Unfortunately, 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 should know how to use the basic functions of **Excel**. A **financial calculator** such as The Texas Instruments BA-II Plus is highly recommended, but any similar calculator will do.

Recommended Readings

- ✚ The Wall Street Journal. Every student in a COB Masters' program in finance gets electronic access to the WSJ. You can request your subscription at this website:
<https://cob.unt.edu/masters/wall-street-journal-online-subscription>
- ✚ The Financial Times
- ✚ The Economist
- ✚ News websites:
 - <https://www.bloomberg.com/>
 - <https://www.wsj.com/>

Performance Evaluation

Examinations (700 points)

There will be 3 exams during the semester, on Wednesdays October 7, November 4, and December 11. Please make sure that you do not have other commitments on these days. These exams will be cumulative, each exam will include the material covered in the prior exam. The online exams will be available on Canvas from 6 pm until 10 pm. Once you begin the exam, you have 3 hours within the four-hour period to complete it in one sitting. You can pause the exam, but the elapsed time clock will continue to tick. If you experience technical problems with launching or completing the online exams, you should immediately call the student Canvas **help desk at 940-565-2324** to report the problem and get assistance, and obtain a ticket number. If the student help desk cannot resolve the problem in a timely manner, you should then immediately email me to document the situation.

Quizzes (Total 100 points)

We are living in unusual times, there is some uncertainty about the number of quizzes, but you will take a maximum of 12 quizzes during the semester. I will let you know the week before if you have a Quiz due next week. I will drop the lowest 2 grades because many of you are working and to account for other unexpected circumstance that may transpire. The remaining grades will add to a maximum of 100 points. For instance, if you do 12 quizzes, I will drop 2, and the other 10 quizzes will be worth 10 points each. If we do 11 quizzes, I will drop 2, and the other 9 quizzes will be worth $100/9$ points each, and so on. You have two attempts to submit, so if you do not find it there or you attached the wrong assignment, you should resolve the problem and resubmit using the assignment tool. You should always check your “Grades” folder immediately after submitting an assignment. You should be able to access your submission in “Grades” if you submitted it correctly.

Problem sets (Total 200 points)

You will have a maximum of 10 problem sets (PS) during the semester. You will upload one document in Canvas with the solutions. These PS will account for 200 points. Each PS will be worth the same number of points. For instance, if you do 10 PS, each will be worth 20 points; if you do 9 PS each will worth $200/9=22.3$, etc.

Following the markets (Total 100 extra-points)

You can earn 100 extra points if you upload a daily summary of the evaluation of the financial markets. Every day, starting August 31th and until November 27th, you will upload a one-page report in Canvas with the following information (You have one example in Canvas from a prior semester):

1. You should follow the equity (S&P 500), debt (fix income US 6 Months and US 30 years), commodities (WTI crude and gold) and currency (EUR-USD) markets every trading day of the semester. You will also follow the stock price and press releases about your company (you will select a company the first day of class). A good source of information is: <https://www.bloomberg.com>

In the report, you will include the price changes from the prior day in a small 7-row table, one for each security: (S&P 500, US 6 Months and US 30 years treasuries, WTI crude, Gold (COMEX), EUR-USD exchange, and the change in price of your company).

2. Underneath the table, you will include a paragraph with a brief explanation of the main news of the day. For this, you can listen to a 1-minute podcast that you can find at <http://www.wsj.com/podcasts/browse/wsj-minute-briefing>, “Closing bell report for <the day>”.
3. You should also add a second paragraph with the news regarding your selected company.
4. You should also listen to WSJ What's News --- Top stories for <the day>. <http://www.wsj.com/podcasts/browse/wsj-whats-news>

In a third paragraph of your report, you should summarize the content of this podcast.

Thus, the one-page report should consist of 1 table and 3 paragraphs. The reports will be due before midnight of the closing trading day. There are about 60 trading days during the semester, so you need to upload about 60 pages, one per day, in the section *Assignments* of Canvas.

You can earn 100 extra-points if you miss less than 7 daily-reports during the semester.

Grade distribution

Grades will be computed based on the following maximum number of points:

Exam 1	175
Exam 2	225
Exam 3	300
Quizzes	100
Problem Sets	200
Following the markets (extra points)	100
Total	1100 points

Students are responsible for taking the scheduled exams except with accepted excuses. Viable excuses include documented sickness, death in the immediate family, or participation in university sanctioned activities.

Grade Distribution

900 – 1100 = A

800 – 899 = B

700 – 799 = C

600 – 699 = D

Below 600 = F

Students should be aware that no extra credit, other than the ones mentioned in this syllabus, will be granted. Unfortunately a few students inquire at the end of each semester: “What can I do to get an A, a B or a C... ?” Unfortunately, the answer is, “*nothing*”; each student has the same opportunity to earn a grade. I will not treat any student differently by allowing the student to obtain extra credit that other students did not have the opportunity to earn.

Tentative Schedule

This is a *tentative* schedule. These are unusual times, and we need to be as flexible as possible. Important deadlines to drop or to withdraw can be found at: <http://catalog.unt.edu/index.php>

	TOPIC	BOOK CHP
Week 1 (August 24-30)	I will available via Zoom to answer questions about the course on Tuesday August 25,2020 at 7:30 p.m. I would also like that you introduce yourself. This is an online class, but I believe in the benefits of human interaction, including virtual interaction. Introduction to financial management and to agency problems	Ch 1 & 12
Week 2 (August 31- September 6)	Working on some examples to demonstrate the relevance of time value of money	Ch 2
Week 3 (September 6-12)	Valuing bonds	Ch 3
Week 4 (September 13-19)	Valuing common stocks	Ch 4
Week 5 (September 20-26)	Introduction to <i>Risk and Return</i>	Ch 7
Week 6 (September 27-October 3)	Portfolio Theory and the CAPM	Ch 8
Week 7 (October 4 -10)	Exam 1	
Week 8 (October 11 -17)	Risk and The Cost of Capital	Ch 9
Week 9 (October 18 -24)	Does Debt policy Matter	Ch 17
Week 10 (October 25 -31)	NPV and Other Investment Decision Rules	Ch 5 & 17
Week 11 (November 1-7)	Exam 2	
Week 12 (November 8-14)	Making Capital Investment Decision	Ch 6
Week 13 (November 15-21)	Efficient Markets and Behavioral Finance	Ch 13
Week 14 (November 22-28)	An overview of Corporate Financing	Ch 14
Week 15 (November 29-Dec 5)	How corporations Issue Securities	Ch 15
Week16 (December 6-13)	Exam 3	

UIT Help Desk: [UIT Student Help Desk site](http://www.unt.edu/helpdesk/index.htm) (<http://www.unt.edu/helpdesk/index.htm>)

Email: helpdesk@unt.edu

Phone: 940-565-2324

In Person: Sage Hall, Room 130

Walk-In Availability: 8am-9pm

Telephone Availability:

- Sunday: noon-midnight
- Monday-Thursday: 8am-midnight
- Friday: 8am-8pm
- Saturday: 9am-5pm

Laptop Checkout: 8am-7pm

For additional support, visit [Canvas Technical Help](https://community.canvaslms.com/docs/DOC-10554-4212710328) (<https://community.canvaslms.com/docs/DOC-10554-4212710328>)

Rules of Engagement

Rules of engagement refer to the way students are expected to interact with each other and with their instructors. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that utilizes cruel and derogatory language on the basis of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law will not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name and pronouns for your instructor and classmates.
- Speak from personal experiences. Use “I” statements to share thoughts and feelings. Try not to speak on behalf of groups or other individual’s experiences.
- Use your critical thinking skills to challenge other people’s ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as “YELLING!”
- Be cautious when using humor or sarcasm in emails or discussion posts as tone can be difficult to interpret digitally.
- Avoid using “text-talk” unless explicitly permitted by your instructor.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.

See these [Engagement Guidelines](https://clear.unt.edu/online-communication-tips) (<https://clear.unt.edu/online-communication-tips>) for more information.

ACADEMIC INTEGRITY STANDARDS AND CONSEQUENCES

According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University.

EMERGENCY EVACUATION PROCEDURES FOR BUSINESS LEADERSHIP BUILDING

- **Severe Weather** In the event of severe weather, all building occupants should immediately seek shelter in the designated shelter-in-place area. If unable to safely move to the designated shelter-in-place area, seek shelter in a windowless interior room or hallway on the lowest floor of the building. All building occupants should take shelter in rooms 055, 070, 090, and the restrooms on the basement level or in rooms 170, 155, and restrooms 122, 182 or 183 on the first floor.
- **Bomb Threat/Fire** In the event of a bomb threat or fire in the building, all building occupants should immediately evacuate the building using the nearest exit. Once outside, proceed to the designated assembly area. If unable to safely move to the designated assembly area, contact one or more members of your department or unit to let them know you are safe and inform them of your whereabouts. Persons with mobility impairments who are unable to safely exit the building should move to a designated area of refuge and await assistance from emergency responders. All building occupants should immediately evacuate the building and proceed to the south side of Crumley Hall in the grassy area, west of parking lot 24.

STUDENT PERCEPTIONS OF TEACHING (SPOT)

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The short SPOT survey will be made available at the end of the semester to provide you with an opportunity to evaluate how this course is taught. You will receive an email from "UNT SPOT Course Evaluations via *IASystem* Notification" (no-reply@iasystem.org) with the survey link. Please look for the email in your UNT email inbox. Simply click on the link and complete your survey. Once you complete the survey you will receive a confirmation email that the survey has been submitted. For additional information, please visit the spot website at www.spot.unt.edu or email spot@unt.edu.



DISABILITY ACCOMMODATION

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.

COVID-19 Important issues

Statement on Face Covering

Face coverings are required in all UNT facilities. Students are expected to wear face coverings during this class. If you are unable to wear a face covering due to a disability, please contact the Office of Disability Access to request an accommodation. UNT face covering requirements are subject to change due to community health guidelines. Any changes will be communicated via the instructor.

COVID-19 Impact on Attendance

While attendance is expected as outlined above, it is important for all of us to be mindful of the health and safety of everyone in our community, especially given concerns about COVID-19. Please contact me if you are unable to attend class because you are ill, or unable to attend class due to a related issue regarding COVID-19. It is important that you communicate with me prior to being absent so I may make a decision about accommodating your request to be excused from class.

If you are experiencing any symptoms of COVID-19 (<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>) please seek medical attention from the Student Health and Wellness Center (940-565-2333 or askSHWC@unt.edu) or your health care provider PRIOR to coming to campus. UNT also requires you to contact the UNT COVID Hotline at 844-366-5892 or COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure. While attendance is an important part of succeeding in this class, your own health, and those of others in the community, is more important.

Class Materials for Remote Instruction

The UNT fall schedule requires this course to have fully remote instruction beginning November 28th. Additional remote instruction may be necessary if community health conditions change or you need to self-isolate or quarantine due to COVID-19. Students will need access to a [webcam and microphone – faculty member to include what other basic equipment is needed] to participate in fully remote portions of the class. Additional required classroom materials for remote learning include: [list specific software, supplies, equipment or system requirements needed for the course]. Information on how to be successful in a remote learning environment can be found at <https://online.unt.edu/learn>.