



# FIN 6301: Financial Management Online

## Spring 2023 Course Syllabus

### Course & Instructor Information

Course:	FIN 6301/SYSM 6312: Financial Management
Section:	0W1
Term:	January 17 – May 5 (Final Exam: May 7 - May 12)
Instruction modality:	100% online and asynchronous
Instructor:	Hiro Nishi
E-mail:	hiro.nishi@utdallas.edu (I will respond to your emails within 24 hours on Monday – Friday. I do not use MS Teams.)
Phone:	(972) 883-5893
Teaching assistant:	Krishna Bezawada
E-mail:	krishna.bezawada@utdallas.edu
Virtual tutoring hours (MS Teams):	Monday & Saturday from 2:00 pm - 3:30 pm, or by appointment The MS Teams link is available in eLearning.

### Course Prerequisite

Prerequisites or corequisites: Accounting (ACCT 6301 or ACCT 6305) and Statistics (BUAN 6359 or OPRE 6301)

### Course Structure

FIN 6301 provides a solid framework of corporate finance. The course is designed specifically for graduate-level students to cultivate critical thinking skills, develop managerial insight, and learn team collaboration. Two decision-making processes critical for corporate managers, capital budgeting and cost of capital analysis, are mainly covered:

- Module I: Foundation topics (Ch. 2, 3, and 4)
  - You first need to understand some of the basic concepts in accounting and finance.
- Module II: Corporate Capital Budgeting (Ch. 7, 8, and 9)
  - The capital budgeting decision process is related to the Student Learning Outcome #3. The basic knowledge you earn in Ch. 2 and Ch. 4 is critical to understand these chapters.
- Module III: Cost of Capital Analysis (Ch. 5, 6, 10, 11, and 12)
  - The cost of capital analysis is related to the Student Learning Outcome #2. We will also cover some of the topics related to investment.

## Student Learning Outcomes (SLOs)

SLO #1: Student will be able to analyze financial scenarios, using time value of money.

SLO #2: Student will be able to calculate a firm's cost of capital and examine what influences it.

SLO #3: Student will be able to appraise strategic investment in real and financial assets, using different methodologies.

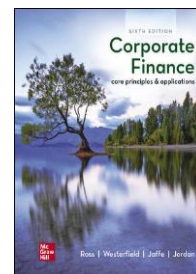
## Course Materials

In this course, you need to purchase the following:

a) **Textbook** (required)

Corporate Finance: Core Principles and Applications (6th edition) by Ross, Westerfield, Jaffe and Jordan

- You need to obtain the access to **McGraw-Hill Connect** (180-day subscription), which includes the eBook version of this textbook.
- To purchase the access to and register for Connect, go to “McGraw-Hill Connect” in the side menu in eLearning, open “Module I” folder, and click one of the Connect assignments.



Note: McGraw-Hill recommends Google Chrome browser for this application. If you have any difficulty, visit [Student Help Page](#).

b) **Harvard Business Case**

In my Course Introduction Video, I briefly mentioned the case study, which was assigned as a group project in the past few semesters. Please note that **the case study project will not be assigned in Spring 2023**.

c) **Texas Instrument BA II Plus** (required)

The BA II Plus financial calculator is required in this course. Please note that **Microsoft Excel is not allowed** during an online exam.



d) **Lecture Videos**

For each chapter, one or more short lecture videos recorded by the instructor are available in eLearning. These videos are supplemental to the textbook, and watching them is completely optional. Each of these videos are only intended to address the key concepts or/and the calculations students tend to struggle with, and therefore do not necessarily cover everything you need to study.

## Course Delivery

FIN 6301.0W1 is an 100% asynchronous online course. You can work on course materials online at your own pace as long as you meet certain due dates. Note that many of the students enrolled in this course have full-time jobs or/and live miles away and therefore do not have luxury of visiting the instructor in person. This can be very disadvantageous for them. As such, I will communicate with each of you only through eLearning and emails.

## Course Components

### Exams

There will be **one mid-term exam** (Ch. 2 – 4 & 7 – 9) and **the comprehensive final exam** (all chapters). The mid-term exam is worth 100 points, and the final is worth 150 points.

- Each of the exams will be available in eLearning (Blackboard) during the period specified in the syllabus. Your exam must be submitted by 11:59 p.m. (U.S. Central Time) on the due date.
- You need to complete a test with no outside resources, such as textbooks or the Internet. The only exception is the formula sheet posted in eLearning. During the exam, you can access the formula sheet using the link in the instruction.
- You will see your score immediately after the exam, but detailed feedback will not be provided because there are many students working at different schedules.

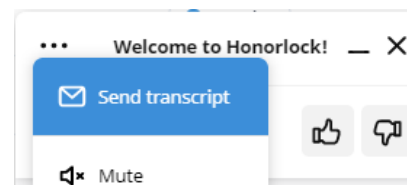
**IMPORTANT:** The online exams will be proctored by a service called **Honorlock**. Honorlock is available 24/7, and all that is needed is a computer (no tablets/phones), a working webcam, a microphone, your photo ID, and a stable Internet connection.

- There will be no additional cost for students enrolled in this online course. You do not need to create an account or schedule an appointment in advance.
- You will need Google Chrome and download the [Honorlock Chrome Extension](#).
- Be sure to check out the [UTD Honorlock Resources](#) page and watch video before you take the first exam.

When you are ready to complete your exam, go to eLearning (Blackboard) and click the exam link and follow the Honorlock authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. And you will then be able to start the exam. Honorlock will record your exam session through your webcam, microphone, and also record your screen. In addition, Honorlock has an integrity algorithm that can detect search-engine use, so please **do not attempt to search for answers**, even if it is on a secondary device.

### **Note:**

If you experience a technical problem with Honorlock's proctoring service during your exam, you need to contact their live chat agent immediately. Be sure to obtain the "transcript" of your conversation for the record.



You must comply with the following rules during your exam:

- You can only use a **handheld BAII calculator, scratch paper, and the formula sheet** during your exam. Again, Microsoft during an online exam. I recommend that you print out the formula sheet prior to your exam although it will be also displayed on the screen during the exam.
- You need to complete a test with no outside resources, such as textbooks or browsing on the Internet.
- No extra monitor on desk allowed, and desk area must be clear.
- No talking. No leaving a seat.

### **MH Connect SmartBook**

The reading assignments called SmartBook are available via McGraw-Hill Connect. There is one SmartBook assignment for each chapter. Once you complete each chapter, you will earn 10 points. You are expected to complete the SmartBook assignment for each chapter at least once.

### **Course Schedule**

I strongly recommend that you cover approximately one chapter per week as suggested below. As stated in the “Course Components” section, each of the exams will be only available during the period specified here - **this is not negotiable!**

#### **Module I: Foundation Topics**

Week	Chapters & Topics
1	<b>Ch. 2: Financial Statements and Cash Flow</b> <ul style="list-style-type: none"> <li>• Basic concepts in financial accounting</li> </ul>
2	<b>Ch. 3: Financial Statements Analysis</b> <ul style="list-style-type: none"> <li>• Overview of financial ratio analysis</li> </ul>
3	<b>Ch. 4: Discounted Cash Flow Valuation</b> <ul style="list-style-type: none"> <li>• Basic concepts of the time value of money</li> </ul>
4	<b>Connect SmartBook (Ch. 2, 3, and 4) submission due on 2/11</b>

#### **Module II: Corporate Capital Budgeting Decisions**

Week	Chapters & Topics
5	<b>Ch. 7: Net Present Value and Other Investment Rules</b> <ul style="list-style-type: none"> <li>• Learn various capital budgeting decision criteria</li> </ul>
6	<b>Ch. 8: Making Capital Investment Decisions</b> <ul style="list-style-type: none"> <li>• Learn how to build a pro forma financial statement in Excel</li> </ul>
7	<b>Ch. 9: Risk Analysis, Real Options, and Capital Budgeting</b> <ul style="list-style-type: none"> <li>• Sensitivity (what-if) analysis and break-even point</li> </ul>
8	Study for the mid-term exam

**Spring Break (3/13 – 3/19)****9 Connect SmartBook (Ch. 7, 8, and 9) submission due on 3/25****9 Mid-Term Exam (Ch. 2, 3, 4, 7, 8, and 9) available in eLearning on 3/19 – 3/25****Module III: Cost of Capital Analysis**

Week	Chapters & Topics
<b>10</b>	<b>Ch. 5: Interest Rates and Bond Valuation</b> <ul style="list-style-type: none"> <li>Yield to maturity, callable bonds, accrued interest, etc.</li> </ul>
<b>11</b>	<b>Ch. 6: Stock Valuation</b> <ul style="list-style-type: none"> <li>Dividend-growth models</li> </ul>
<b>12</b>	<b>Ch. 10: Risk and Return</b> <ul style="list-style-type: none"> <li>Measures of return and risk</li> </ul>
<b>13</b>	<b>Ch. 11: Return and Risk: The Capital Asset Pricing Model</b> <ul style="list-style-type: none"> <li>Regression analysis, Capital Asset Pricing Model (CAPM)</li> </ul>
<b>14</b>	<b>Ch. 12: Risk, Cost of Capital, and Valuation</b> <ul style="list-style-type: none"> <li>Cost of debt, equity, etc. and Weighted Average Cost of Capital (WACC)</li> </ul>
<b>15</b>	Study for the final exam
<b>15</b>	<b>Connect SmartBook (Ch. 5, 6, 10, 11 &amp; 12) submission due on 5/12</b>
<b>16</b>	<b>Final Exam (comprehensive) available in eLearning on 5/7 - 5/12</b>

**Grading and Evaluation**

Your course grade is the total score you have earned divided by the total possible score.

Connect SmartBook (reading assignments)	110 points
Mid-term exam	100 points
Final exam	150 points
Total score possible	360 points

Semester letter grades are based on standard university scale. There will be no curve.

Scaled score	Letter equivalent	Description
95.00 – 100	A	Excellent
90.00 – 94.99	A-	
87.00 – 89.99	B+	Good
83.00 – 86.99	B	
80.00 – 82.99	B-	
75.00 – 79.99	C+	Fair
70.00 – 74.99	C	
Below 70.00	F	Failure

## Course Policies

I reserve the right to change the course materials during the semester, if necessary. Announcements of changes will be made in eLearning.

a) SmartBook:

The deadline is firm and will not be extended under any circumstance. You will be given sufficient time to complete each of the assignments.

b) Written Assignment (if applicable):

I reserve the right to grade based on my discretion. Please read the general guidelines (to be provided in a separate document) carefully to minimize point reduction.

- The deadlines are firm and will not be extended under any circumstance.
- Do not copy from any published sources or your classmate. Use your own words. **Plagiarism is unacceptable** at UT Dallas and is a violation of the Student Code of Conduct (<https://policy.utdallas.edu/utdsp5003>).

c) Online Exams:

**You will not be allowed to “retake” an exam due to any technical problem occurring during the online exam** (losing Internet connection, power outage, web server failure, etc.). Since all the exams are timed and done online, it is a student’s responsibility to find a location with a reliable internet connection and no distraction.

- Mid-Term Exam:** The deadline is firm. **No make-up exam will be given** under any circumstances. If a student is unable to take the exam due to an unexpected and uncontrollable situation during the specified period, his/her score on the missed exam will be excluded from the semester grade calculation. Examples of such situations include a medical emergency. A document of proof must be provided to the instructor immediately.
- Final Exam:** The deadline is firm. **An incomplete (“I”) grade will be assigned** if a student is unable to take the exam due to an unexpected and uncontrollable situation during the specified period. Examples of such situations include a medical emergency. A document of proof must be provided to the instructor immediately. The student will take a make-up exam **during the first eight weeks of the subsequent long semester**. Once the student completes the exam, the tentative “I” grade will be replaced with the permanent semester grade.

If any exam question contains an error, I may choose to exclude such question at my sole discretion.

## Academic Integrity

The following is provided by UT Dallas as a guide to assist students with a variety of academic integrity issues. It is also available at <https://conduct.utdallas.edu/integrity/>.

Before you start any of the assignments in this course, please read each of the sections below thoroughly.

### **Daily Assignments and Homework**

- Presume the assignment requires individual, independent work.
- Group or study-buddy work should be clearly identified on the course syllabus. If in doubt, ask.
- Turn your materials in on time and in the proper format (hardcopy, electronic, etc.).
- Be certain to put your name or identifying number on your paper.
- Retain confirmation of document delivery if submitted electronically.

### **Essays and Significant Class Paper**

- Begin your research as soon as the paper is assigned.
- Make notes of your readings and properly identify the source of the information.
- Prepare several draft documents. Remember to give credit to the source of the information.
- Ask the professor what style of citation they prefer (MLA, Chicago style, IEEE, AP, etc.).
- Use quotation marks and proper footnotes where applicable, regardless of academic subject.
- Protect your work from others.
- Lock your computer if you step away.
- Avoid storing your information on someone else's computer. They may not be as trustworthy as you think.
- Be certain to put your name or identifying number on your paper.
- Turn in your assignment on time and in the manner prescribed by your professor (hardcopy, electronic, etc.).
- Save your drafts and research notes until the paper has received a final grade.

### **Examinations**

- Leave all personal belongings at the front of the room including cell phones (Turn them off or don't bring them at all. Be respectful of your fellow students.).
- Present your UT Dallas Comet Card for identification.
- Remove your hat.
- Keep your eyes on your own paper during the exam, and protect your responses from inquisitive neighbors.
- Don't even consider using unauthorized materials, writing on body parts or gesturing hand signals with classmates.
- Sharing exam information, questions or answers with other students is a form of academic dishonesty.

### **Academic Dishonesty**

There is no generally accepted definition of academic dishonesty. However, there are elements of dishonesty that are readily identifiable:

- Cheating — using or attempting to use unauthorized materials, information, or study aids in any academic exercise (ex: cheat sheets, copying, unauthorized collaboration).
- Fabrication — unauthorized falsification or invention of any information or citation in an academic exercise (ex: making up sources for the bibliography or faking the results of a

laboratory assignment).

- Plagiarism — adoption or reproduction of ideas or words or statements of another person as one's own without acknowledgement (ex: turning in a paper written by another person or buying a paper from a commercial source and failing to properly attribute quotations within a paper).
- Facilitating Academic Dishonesty — helping or attempting to help someone else engage in some form of academic dishonesty.
- Misrepresentation — providing false information to an instructor concerning an academic exercise (ex: giving a false excuse for missing a test or deadline, or falsely claiming to have submitted a paper).
- Sabotage — actions that prevent others from completing their work (ex: disturbing a lab experiment, removing materials from a reserved reading file).

## University Policies and Services

### Academic Support Resources

The information contained in the following link lists the University's academic support resources for all students: <https://go.utdallas.edu/academic-support-resources>

### Disability Statement

If you have a disability that may have an impact on your ability to carry out assigned course work and if you wish to seek any accommodations for this course, you are encouraged to register with the Office of Student AccessAbility (OSA) as early as possible. OSA staff will review your documentation and determine, what academic accommodations are necessary and appropriate. OSA is located in the Administration Building, AD 2.224 They can be reached by phone at 972-883-2098, or by email at [studentaccess@utdallas.edu](mailto:studentaccess@utdallas.edu).

Please note that accommodations are not retroactive and disability accommodations cannot be provided until an OSA Letter of Accommodation has been given to the instructor.

### UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the UTD's policies and procedures segment of the course syllabus.

<http://go.utdallas.edu/syllabus-policies>

## Course Access and Delivery Format

### Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements on the Getting Started with eLearning webpage.



### **Course Access and Navigation**

This course can be accessed using your UT Dallas NetID account on the eLearning website. Please see the course access and navigation section of the [Getting Started with eLearning](#) webpage for more information. To become familiar with the eLearning tool, please see the [Student eLearning Tutorials](#) webpage.

UT Dallas provides eLearning technical support 24 hours a day, 7 days a week. The [eLearning Support Center](#) includes a toll-free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

### **Distance Learning Student Resources**

Online students have access to resources including the McDermott Library, Academic Advising, The Office of Student AccessAbility, and many others. Please see the [eLearning Current Students](#) webpage for more information.