

The University of Texas at Dallas
Introduction to Financial Modeling
Fall 25

FIN3390 Section 001

Syllabus is subject to change at any time during the semester

Course Information

Course Number/Section: FIN3390.001– Laptop Section
Course Title: Introduction to Financial Modeling
Day & Times: Wednesday 1:00 pm – 3:45pm
Classroom: JSOM 2.714

Instructor Contact Information

Professor Dupinderjeet Kaur
Email Address dxk110730@utdallas.edu
Office Location JSOM 14.405
Office Hours: By Appointment (online or in office)
TA name: TBD
TA's email ID: TBD
TA Office Hours: TBD

Course Pre-requisites

Prerequisites: FIN 3320 and ITSS 3300 and (MATH 2333 or MATH 2418 or CS 2305 or OPRE 3333) and (OPRE 3360 or STAT 3360 or STAT 4351) and (MATH 1326 or MATH 2414 or MATH 2419 or OPRE 3340).

Course Description

Develops the ability to use quantitative methods and software (particularly spreadsheet) for financial decision making.

Course Learning Objectives

- Students will effectively use financial concepts and computer software (e.g., spreadsheets, etc.) to build basic financial models to solve financial problems.
- Students will use computer software to solve various time value of money and valuation problems.
- Students will be able to utilize computer software to analyze strategic investments in real and financial assets.

Suggested Textbook

Computers/Software

Windows based laptops computers (preferably PCs), loaded with Microsoft Excel 2010 or later are required for this course. We will also use MS Excel add-ins such as “Data Analysis” and “Solver”.

Class Materials

All the class material will be posted in eLearning. Students are responsible to attend the class and keep track of material posted.

The Instructor may provide class materials that will be made available to all students registered for this class as they are intended to supplement the classroom experience. These materials may be downloaded during the course; however, these materials are for registered students' use only. Classroom materials may not be reproduced or shared with those not in class, or uploaded to other online environments except to implement an approved Office of Student Access Ability accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Class lectures

- All the material pertaining to lectures will be posted on eLearning.
- No recordings will be posted.
- If a student is Covid positive, an online option to live lecture will be made available.

HWs

- You will have one HW due every week.
- The HW will be available at the end of the class time
- The HW will be due before the beginning of the next class.
- You will be responsible for keeping a track of the deadline, no announcement will be posted regarding deadlines.
- You will be uploading your HW in eLearning.
- You will have 2 attempts to upload your correct file.
- Please don't email your HW file to me or the TA, unless both uploads are corrupt.
- No late work would be accepted.
- Please work individually on HW assignments, any collaboration would be considered cheating and reported to appropriate authorities.
- Please do not discuss HWs on any group chats.

Midterm Exam

- You will be taking two midterm Exams.
- The Exams are not cumulative.
- No calculators are allowed.
- Your Exam will have conceptual and Excel based questions.
- Time allotted – 180 minutes.
- The Exams will be at UTD testing center,
- You will need to reserve your spots in advance to take the Exam in the stated time period.
<https://www.registerblast.com/utdallas/Exam/List>
- You can use one sided (regular size paper) hand written (not typed) cheat sheet for Quiz and Excel part.
- Once you start the Exam you will have 180 minutes to finish it. More details about the format will be posted a week before Exam date.
- No makeup, unless you have a documented proof of medical or family emergency.

Important Dates

Excel based exams

Exam 1: 10/13/2025 – 10/17/2025

Exam 2: 12/03/2025 – 12/09/2025

Grading Policy

Your grade in the course will be based on the following items:

1) Assignments	30%
2) 2 Exams (35% each)	70%
Total	100%

These are the only scores that will be used to determine your grade. There will be no final exam, no extra work or repeat exams will be given and no late work will be accepted, so please do not ask for an exception. Your semester average will be rounded to 2 decimal places using the convention in rounding and your final letter grade will be determined as follows:

SCALE: Total

score of ≥ 93 is A
 $89 \leq \text{score} < 93$ is A-
 $86 \leq \text{score} < 89$ is B+
 $83 \leq \text{score} < 86$ is B
 $79 \leq \text{score} < 83$ is B-
 $76 \leq \text{score} < 79$ is C+
 $73 \leq \text{score} < 76$ is C

69<=score<73 is C-
59<=score<69 is D+
score<59 is F

Make-Up policy

You are required to take all excel based exams and multiple choice quizzes on the designated dates and with your own class. Generally, there will be no makeup quizzes or exams given. If you believe you cannot take an exam or quiz on the regularly scheduled date, you should talk to the instructor as soon as possible. If you cannot take an exam or quiz due to a compelling personal reason such as emergency surgery or death in the immediate family, you have to notify me and make arrangements before the exam. Supporting documentation, such as hospital admission, will be required. Routine or regular doctor's office visits will not be an acceptable excuse. Failure to give notification before the exam will result in an automatic 15% deduction for the quiz/exam grade if a makeup is approved. There will be no make-up of excel assignments/quizzes if not submitted by due date.

Academic Integrity

The faculty and administration of the School of Management expect from our students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work. We want to establish a reputation for the honorable behavior of our graduates, which extends throughout their careers. Both your individual reputation and the school's reputation matter to your success.

Dishonesty includes, but is not limited to plagiarism, cheating, collusion, facilitating academic dishonesty, fabrication, failure to contribute to a collaborative project and sabotage.

- Plagiarism: The adoption or reproduction of ideas, words, statements, images or works of another person as one's own without proper acknowledgement.
- Cheating: Using or attempting to use unauthorized materials, information, or study aids in any academic exercise. Academic exercise includes all forms of work submitted for credit or hours.
- Fabrication: Falsification or creation of any information, data or citation in an academic exercise.
- Collaboration and/or Collusion: Seeking or providing aid to another student in completion of any assignment submitted for academic credit without permission from the faculty member.
<http://www.utdallas.edu/judicialaffairs/UTDJudicialAffairs-Basicexamples.html>

Students in this course suspected of academic dishonesty are subject to disciplinary proceedings, and if found responsible, the following minimum sanctions will be applied:

1. Assignment – Zero for the Assignment
2. Exams – F for the course

These sanctions will be administered only after a student has been found officially responsible for academic dishonesty, either through waiving their right for a disciplinary hearing, or being declared responsible after a hearing administered by Judicial Affairs and the Dean of Student's Office.

In the event that the student receives a failing grade for the course for academic dishonesty, the student is not allowed to withdraw as a way of preventing the grade from being entered on their record. Where a student receives an F in a course and chooses to take the course over to improve their grade, the original grade of F remains on their transcript, but does not count towards calculation of their GPA.

The School of Management also reserves the right to review a student's disciplinary record, on file with the Dean of Students, as one of the criteria for determining a student's eligibility for a scholarship.

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please go to <https://go.utdallas.edu/syllabus-policies> for these policies.

Class Schedule

Date/Section	Topics	Readings
Topic 0	Class Orientation	
Topic 1	Introduction to Excel	Chapter 1
Topic 2	Time Value of Money	Chapter 7
Topic 3	Capital Budgeting	Chapter 11,12
Topic 4	Security Valuation (Bonds & Stocks)	Chapter 8,9
Topic 5	Portfolios and Diversification	Chapter 13
Topic 6	Cost of Capital (time permitting)	Chapter 10

These descriptions and timelines are subject to change at the discretion of the instructor.

Additional notes, instructions and useful links will be posted on eLearning, so please make sure to stay current on materials and announcements posted between meetings. You are responsible for keeping up with all posted material and announcements, so make sure you check eLearning on a daily basis.
