

Course Syllabus

[Jump to Today](#)



Course Logistics and Instructor Contact Information

Advanced Financial Management

FINA 5320.001

Scheduled Class Days and Times

Dr. Vivek Pandey

COB 350.01

(903) 566-7224

vpandey@uttyler.edu

Best way to contact: Email

Office Hours: Mondays & Wednesdays, 2-4 pm AND by appointment

Course Information

REQUIRED TEXT: Cengage Unlimited (1-semester subscription ISBN: 9780357700037)

Resources to select within Cengage Unlimited: *Corporate Finance: A Focused Approach*, 7th Edition, by Michael Ehrhardt and Eugene Brigham on MindLinks™

Note: The above required resource is an electronic course management application which also includes access to the e-book. The required resources are included in Cengage Unlimited, which allows you to select multiple resources (electronic textbooks, Aplia, etc.) during the 1-semester subscription period and access those resources for up to a year. Longer subscription periods are also available, but a 1-semester subscription will suffice for this class.

REQUIRED ACCESSORIES: *Stocktrak™*, *Financial calculator*

COURSE DESCRIPTION: The course content first introduces tools such as time value of money and measurement and analysis financial return and risk. Then, the course moves on to examine how companies decide to acquire and invest funds and the impact these decisions have on the firm's value in the market.

PREREQUISITES: The qualifications for MBA admissions require literacy in accounting, economics, statistics, and computer applications, among other things. If you have not had any courses in the above mentioned areas, please take the appropriate undergraduate courses before beginning your MBA

course program. **Alternately, you may choose to complete the appropriate tutorials provided in Cengage MindTap (accessible through Canvas LMS) which is made available to enrolled students before classes begin.**

COURSE OBJECTIVES:

KNOWLEDGE OBJECTIVES OF THIS COURSE INCLUDE:

- To understand corporate goals and the tax environment within which the finance function is performed.
- To understand the nature of capital markets, determination of interest rates, and market valuation of the firm.
- To comprehend the basics of security valuation.
- To understand the basic determinants of cost of capital.
- To develop approaches to capital budgeting.
- To establish an optimal capital structure.
- To evaluate and manage risk in capital budgeting analysis.

CLASS MEETING: Tuesdays 6 – 8:45 pm, COB 212

TEACHING METHOD: Class lectures, discussions boards, interactive problem solving exercises and stock market simulation.

OFFICE & E-MAIL: Location: COB 350.01; Phone: (903) 566-7224; Email: vpandey@uttyler.edu
(<mailto:vpandey@uttyler.edu>)

OFFICE HOURS: Mondays & Wednesdays, between 2 – 4 pm (other times by appointment only). You may also contact your instructor via email or telephone. Barring unforeseen circumstances, your instructor will respond to any email or telephone query within 24 hours.

TOPICS COVERED:

TOPICS	CONTACT HOURS
Global Financial Environment and Legal Structure	5
Financial Analysis Techniques	10
Financial Investment Analysis	10

Capital Structure & Budgeting Decisions	15
Total Contact Hours	40

CONTENT OUTLINE:

Week / Date Ch. Topic

<u>Week 1</u>		<i>Students must complete registration for Cengage and Stocktrak</i>
Jan 11		<i>Stocktrak simulation begins</i> / Introduction to Stocktrak
	1	Intro to Stocktrak & the Course
Jan 17		<i>Martin Luther King Day Holiday!</i>
Jan 18	1	Overview of Financial Management and Financial Environment
Jan 25		<i>Deadline to complete mandatory (graded) self-introduction & syllabus quiz</i>
Jan 25		<i>Assignment due – Introduction to Aplia™</i>
Jan 25		<i>Chapter 1 assignments due before class, by 5:59 pm</i>
Jan 25	2	Financial Statements, Cash Flow & Taxes
Feb 1		<i>Chapter 2 assignment due before class, by 5:59 pm</i>
Feb 1	3	Analysis of Financial Statements
Feb 8		<i>Chapter 3 assignment due before class, by 5:59 pm</i>
Feb 8	4	Time Value of Money

Feb 15		<i>Chapter 4 assignment due before class, by 5:59 pm</i>
Feb 15		Exam 1 (administered in class)
Feb 22	5	Bonds, their Valuation, and Interest Rates
Mar 1		<i>Chapter 5 assignment due before class, by 5:59 pm</i>
Mar 1	6	Risk, Return and the Capital Asset Pricing Model
Mar 7 – 12		<i>Spring Break, Aloha!</i>
Mar 15		<i>Chapter 6 assignment due before class, by 5:59 pm</i>
Mar 15	7	Stocks and their Valuation
Mar 22		<i>Chapter 7 assignment due before class, by 5:59 pm</i>
Mar 28		<i>Last day to withdraw from the course</i>
Mar 22		Exam 2 (administered in class)
Mar 29	9	Cost of Capital
Apr 5		<i>Chapter 9 assignment due before class, by 5:59 pm</i>
Apr 5	10	Basics of Capital Budgeting
Apr 12		<i>Chapter 10 assignment due before class, by 5:59 pm</i>
Apr 12	11	Cash Flow Estimation & Risk Analysis
Apr 15		<i>Stocktrak™ simulation ends at 3 pm</i>
Apr 19	-	<i>Chapter 11 assignment due before class, by 5:59 pm</i>
Apr 26		Exam 3 (administered in class)

NOTE: Please note that all homework assignments are administered via Cengage MindTap, accessible through Canvas, and is due by 5:59 pm (before class begins) on a Tuesday. Exams 1-3 will be administered in class on the listed dates. This class schedule is subject to revisions by the instructor if it is deemed necessary as a responsive action to class progress and time constraints.

STOCKTRAK ASSIGNMENT

The Soules College of Business has obtained a site license for Stocktrak Global Market Simulation which allows you to participate in the simulation exercise for free. Look at the instructions within Module 1 on Canvas in order to find out how to register for the class simulation and proceed with it. Stocktrak assignment is a required and graded component of this class. Your score on Stocktrak assignment will be based on your completion percentage of the simulation. Simply completing the required tasks will give you a 100 percent in Stocktrak simulation. Everyone can and should complete this assignment as it has the potential to favorably impact your grade.

EVALUATION:

A student's grade for the class will be based on performance in exams, project assignments, and the level of participation in class. Below are the weights for the different components that comprise your grade in class.

Component	Weight
Exams	45%
Homework Assignments	40%
Stocktrak TM Project	12%
Other items (Intro, Syllabus quiz, etc.)	3%

Grading Scale


A standard 10-point scale is utilized to assign grades in class. The following is the scheme used to assign letter grades based on the overall weighted score received by a student from the various activities described above.




Weighted Total Score	Grade
Greater than 90%	A
80% to less than 90%	B
70% to less than 80%	C
60% to less than 70%	D
Less than 60%	F











[Student Resources \(https://uttyler.instructure.com/courses/28991/pages/student-resources\)](https://uttyler.instructure.com/courses/28991/pages/student-resources)

[University Policies and Information \(https://uttyler.instructure.com/courses/28991/pages/university-policies-and-information\)](https://uttyler.instructure.com/courses/28991/pages/university-policies-and-information)

Course Summary:


Date	Details	Due
Tue Jan 18, 2022	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=136175&include_contexts=course_28991)	6pm to 8:45pm

Date	Details	Due
Tue Jan 25, 2022	 Ch 01: Assignment - An Overview of Financial Management and the Financial Environment (https://uttyler.instructure.com/courses/28991/assignments/555720) 	due by 5:59pm
	 Introduction to Using MindTap Assignments (https://uttyler.instructure.com/courses/28991/assignments/555749) 	due by 5:59pm
	 Quiz: Syllabus & Expectations quiz (graded quiz due on Jan 25) (https://uttyler.instructure.com/courses/28991/assignments/555718) 	due by 5:59pm
	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=136176&include_contexts=course_28991) 	6pm to 8:45pm
	 Introduce Yourself! (graded discussion due by Jan 25) (https://uttyler.instructure.com/courses/28991/assignments/555719) 	due by 11:59pm
Thu Jan 27, 2022	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=138035&include_contexts=course_28991) 	4pm to 5pm
Tue Feb 1, 2022	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=136177&include_contexts=course_28991) 	6pm to 8:45pm
Tue Feb 8, 2022	 Ch 02: Assignment - Financial Statements, Cash Flow, and Taxes (https://uttyler.instructure.com/courses/28991/assignments/555721) 	due by 5:59pm
	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=138904&include_contexts=course_28991) 	6pm to 8:30pm












Date	Details	Due
Tue Feb 15, 2022	 Ch 03: Assignment - Analysis of Financial Statements (https://uttyler.instructure.com/courses/28991/assignments/555722)	due by 5:59pm
Tue Feb 15, 2022	 FINA-5320 (2022-SPRING) 001 (https://uttyler.instructure.com/calendar?event_id=138905&include_contexts=course_28991)	6pm to 8:30pm
Tue Feb 15, 2022	 Exam 1 (https://uttyler.instructure.com/courses/28991/assignments/555754)	due by 8pm
Tue Feb 22, 2022	 Ch 04: Assignment - Time Value of Money (https://uttyler.instructure.com/courses/28991/assignments/555723)	due by 5:59pm
Tue Mar 15, 2022	 Ch 05: Assignment - Bonds, Bonds Valuation, and Interest Rates (https://uttyler.instructure.com/courses/28991/assignments/555724)	due by 5:59pm
Tue Mar 22, 2022	 Ch 06: Assignment - Risk and Return (https://uttyler.instructure.com/courses/28991/assignments/555725)	due by 5:59pm
Tue Mar 29, 2022	 Ch 07: Assignment - Corporate Valuation and Stock Valuation (https://uttyler.instructure.com/courses/28991/assignments/555726)	due by 5:59pm
Tue Mar 29, 2022	 Exam 2 (https://uttyler.instructure.com/courses/28991/assignments/555755)	due by 8pm
Tue Apr 12, 2022	 Ch 09: Assignment - The Cost of Capital (https://uttyler.instructure.com/courses/28991/assignments/555727)	due by 5:59pm
Fri Apr 15, 2022	 Stocktrak Simulation Ends on April 15 (https://uttyler.instructure.com/courses/28991/assignments/555751)	due by 3pm









Date	Details	Due
------	---------	-----

Fri Apr 22, 2022

 [Excel Online Activity: Balance Sheet Analysis](#)
(<https://uttyler.instructure.com/courses/28991/assignments/555732>)

due by 11:59pm

Date	Details	Due
	 Excel Online Activity: Bond valuation 1 (https://uttyler.instructure.com/courses/28991/assignments/555733)	due by 11:59pm
	 Excel Online Activity: Capital budgeting criteria (https://uttyler.instructure.com/courses/28991/assignments/555735)	due by 11:59pm
	 Excel Online Activity: CAPM, portfolio risk, and return (https://uttyler.instructure.com/courses/28991/assignments/555734)	due by 11:59pm
	 Excel Online Activity: Corporate valuation (https://uttyler.instructure.com/courses/28991/assignments/555736)	due by 11:59pm
	 Excel Online Activity: Expected Returns: Discrete Distribution (https://uttyler.instructure.com/courses/28991/assignments/555737)	due by 11:59pm
	 Excel Online Activity: Free Cash Flows (https://uttyler.instructure.com/courses/28991/assignments/555738)	due by 11:59pm
	 Excel Online Activity: Historical Return: Expected and Required Rates of Return (https://uttyler.instructure.com/courses/28991/assignments/555739)	due by 11:59pm
	 Excel Online Activity: Interest rate premiums (https://uttyler.instructure.com/courses/28991/assignments/555741)	due by 11:59pm
	 Excel Online Activity: Interest Rate Sensitivity (https://uttyler.instructure.com/courses/28991/assignments/555740)	due by 11:59pm
	 Excel Online Activity: Loan Amortization (https://uttyler.instructure.com/courses/28991/assignments/555742)	due by 11:59pm
	 Excel Online Activity: NPV profiles	due by 11:59pm

Date	Details	Due
	(https://uttyler.instructure.com/courses/28991/assignments/555743)	
	 Excel Online Activity: Project risk analysis	due by 11:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555744)	
	 Excel Online Activity: Replacement Analysis	due by 11:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555746)	
	 Excel Online Activity: Required Annuity Payments 2	due by 11:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555747)	
	 Excel Online Activity: ROE and ROIC	due by 11:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555745)	
	 Excel Online Activity: TIE ratio	due by 11:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555748)	
	 Ch 10: Assignment - The Basics of Capital Budgeting: Evaluating Cash Flows	due by 5:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555728)	
Tue Apr 26, 2022	 Ch 11: Assignment - Cash Flow Estimation and Risk Analysis	due by 5:59pm
	(https://uttyler.instructure.com/courses/28991/assignments/555729)	
	 Exam 3	due by 8pm
	(https://uttyler.instructure.com/courses/28991/assignments/555756)	