

Finance Course Number: 33:390:310 Course Title: Financial Management for Finance Majors

COURSE DESCRIPTION

Welcome to Finance Management!

This course is designed to provide the student with the theory and analysis necessary to execute sound corporate financial decisions. We will focus on major financial concepts such as time value of money, risk and return, and capital budgeting. These principles form the basis of knowledge for a career in corporate finance or further education. Other topics may be added depending on time availability.

During this course, students will receive analytical expertise and practical knowledge to build a foundation in finance. The course is based on lectures with an emphasis on problem solving. To prepare you for your future careers, we will be using Microsoft Excel to complete problems. A finance calculator is not required for this class.

COURSE MATERIALS

A. <u>Textbook</u>: Fundamentals of Corporate Finance (11th or 12th Edition with Connect Access), by Ross, Westerfield, and Jordan, McGraw Hill.

Students may purchase the textbook or the electronic version (e-book). You may want to use Connect Access. Connect Access provides you with on line assignments and end of chapter questions and problems. To promote learning, after each chapter reading assignment, there are exercises, HW self-test questions and additional study tools.

Please note that McGraw-Hill has a special Rutgers Edition of the textbook at a low price that includes the Connect subscription. It can be purchased using the following link: http://shop.mheducation.com/mhshop/productDetails?isbn=1260592553

Connect Help Desk is available at 1-800-331-5094 or http://mpss.mhhe.com

B. <u>Canvas (Mandatory)</u>: Lecture slides, in-class excel problems, syllabus and other information will be posted. YOU ARE RESPONSIBLE for downloading all class materials, handouts, and readings for a session. Additionally, **I will be using Canvas as one avenue of communication** with the class; therefore, it is important that the e-mail address you are using for Canvas is correct and is one that you check frequently. C. <u>Microsoft Excel (Mandatory)</u>: Other spreadsheet programs/applications do not provide the same flexibility and ease of use as excel. Student rates available at <u>software@rutgers.edu</u>.

LEARNING GOALS AND OBJECTIVES

This course is designed to help students develop skills and knowledge in areas of financial management skills. Upon successful completion of this course, students will:

- 1. Demonstrate knowledge of core financial management theories and concepts
- 2. Practice excel skills, including formatting and computation
- 3. Critically evaluate business decision making scenarios and develop innovative and ethical solutions
- 4. Analyze financial statements as well as budget and project future P&Ls based on historical financials
- 5. Understand corporate finance and solve corporate finance problems related to the time value of money, basic capital budgeting and financing decisions of the firm.

Students will develop these skills and knowledge through homework assignments, case studies, in class problem solving exercises and other class materials

PREREQUISITES

Please consult the on-line course schedule before registering for this course.

ACADEMIC INTEGRITY

I do NOT *tolerate cheating*. Students are responsible for understanding the RU Academic Integrity Policy (http://academicintegrity.rutgers.edu/)

I will strongly enforce this Policy and pursue *all* violations. On all examinations and assignments, students must sign the RU Honor Pledge, which states, "On my honor, I have neither received nor given any unauthorized assistance on this examination or assignment." I will screen all written assignments through *SafeAssign* or *Turnitin*, plagiarism detection services that compare the work against a large database of past work. Don't let cheating destroy your hard-earned opportunity to learn. See <u>business.rutgers.edu/ai</u> for more details.

ATTENDANCE AND PREPARATION POLICY

Equally important is your own involvement and participation in the course. Attendance is expected at all regularly scheduled classes. If you miss a class, please consult your classmates on what was covered.

For absences, students should submit their documentation to the Dean of students. Please use the University absence reporting website (<u>https://sims.rutgers.edu/ssra/</u>) to indicate the date and reason for your absence.

- Expect me to attend all classes, unless otherwise noted. If I am unable to attend class, I will send you an email and post an an announcement on Canvas, as soon in advance as possible.
- For weather emergencies, consult the campus home page. If the campus is open, class will be held.
- Expect me to arrive on time for each class session. I expect the same of you.
- Expect me to prepare properly for each class session. I expect the same of you. Complete all background reading and assignments. You cannot learn if you are not prepared.
- Expect me to participate fully in each class session. I expect the same of you. Stay focused and involved. You cannot learn if you are not paying attention.
- Expect me to answer your questions and engage in open discussion. I expect the same of you. You will be "cold-called" from time to time.

RECITATION SESSIONS

There are two weekly recitation sessions that have been assigned to this course and they will be taught by one of two recitation leaders (TAs) as follows:

Both TAs will review problems and answer questions covering topics we discuss in class. Both TAs will grade all HW assignments. They will be your primary resource for assistance in this course. Both are available to respond to your email inquiries concerning all course requirements, reading assignments and textbook questions. It is highly recommended that you enroll and attend one of these weekly sessions.

CLASSROOM CONDUCT

It is expected that all students will conduct themselves in a professional manner. This means:

- Treating all classmates and the course instructor with respect
- Attending class;
- If you want to take notes electronically, you are welcome to use your tablet or laptop. You are expected to have your laptop/tablet for every class as I may give a surprise quiz online and complete in-class exercises
- NO use of cell phones during class;
- Arriving on time and avoiding early departures;

EXAM DATES AND POLICIES

There are 2 exams in this course: A midterm exam (worth 25% of your final course grade) and a Final exam (worth 35% of your final course grade).

Exams are closed book. Calculator are permitted, but must be a separate device (e.g. not your cell phones). Cell phones are not permitted during exams. If the classroom permits, the room set up will be alternate seating. You must show a valid Rutgers photo ID to enter the room and to turn in the exam.

No make-up examinations will be given for missed examinations. Failure to show up for an examination will result in a "0" and will be factored into the final course grade as calculated above. Extenuating circumstances (which are <u>very</u> few) must fall under the definition of an "acceptable and authenticated absence," as described in Section 60.14f of the University Regulations manual.

If you have a disability that influences testing procedures, provide me an official letter from the Office of Disability Services at the start of the semester.

GRADING POLICY

Your course grade will be comprised of five (5) elements, each of which is described in greater detail below:

- 1. Midterm Exam: 25%
- 2. In-class "Pop" Quizzes: 10%
- 3. HW Problem: 15%
- 4. Team Case Assignment: 15%
- 5. Final Exam (TBD, closed book): 35%

Course Components:

- 1. <u>Exams</u>: Exams must be completed *INDIVIDUALLY* during the designated exam time (see schedule on next page). You may use excel and/or a financial calculator to complete.
- 2. <u>In class "pop" assignments</u>: These will be given during class without notice. There are no makeups for missed assignments.
- 3. <u>Homework (HW)*</u>: Please submit through 'Canvas', unless otherwise noted. No late assignments will be accepted. This is to be completed *INDIVIDUALLY* and not as a team.
- 4. <u>**Team Case Assignment**</u>: You will be able to work in teams of 5 on the team case assignment. We will discuss team assignments during the 1st week of class. Working with other teams is prohibited.
- 5. There is no extra credit.

Grading Scale:

А	90.50 - 100
B+	86.50 - 90.49
В	80.00 - 86.49
C+	75.50 - 79.99
С	70.00 - 75.49
D	60.00 - 69.99
F	Below 60

Your final grade is <u>not</u> negotiable. Grades will not be rounded up. If you feel I have made an error, submit your written argument to me within one week of receiving your final grade. Clarify the precise error I made and provide all due supporting documentation. Grades will be adjusted only if a calculation error has been made. I cannot and will not adjust grades based on consequences.

COURSE SCHEDULE

*All due dates are tentative and subject to change.

CLASS / DATE	TOPIC	ITEMS DUE*	READING
Week #1 / ()	Course Overview, Introduction, Financial		Ch. 1, 2
	Statements		
Week #2 / ()	Financial Statement Analysis & Ratio		Ch. 3
	Analysis		
Week #3 / ()	Time Value of Money	HW #1	Ch. 5
Week #4 / ()	Discounted Cash Flow Valuation, NPV, and	HW #2	Ch. 6, 9
	IRR		
Week #5 / ()	Interest Rates & Bond Valuation		Ch. 7
Week #6 / ()	Intro to Capital Budgeting	HW #3	Ch. 9
Week #7 / ()	Review for Midterm		-
Week #8 / ()	Midterm Exam		-
NO CLASS			-
Week #9 / ()	Stock Valuation		Ch. 8
Week #10 / ()	Capital Investment Decision Making	HW #4	Ch. 10
Week #11 / ()	Capital Investment Analysis		Ch. 11
Week #12 / ()	Calculating Investment Returns, Measuring	Team Case	Ch. 12
	Variability of Stock Returns	Due	

Week #13 / ()	Portfolio Risk, Return, CAPM		Ch. 13
Week #14 / ()	Review for Final	HW #5	-
Week #15 / TBD	Final Exam		-

SUPPORT SERVICES

If you need accommodation for a *disability*, obtain a Letter of Accommodation from the Office of Disability Services. The Office of Disability Services at Rutgers, The State University of New Jersey, provides student-centered and student-inclusive programming in compliance with the Americans with Disabilities Act of 1990, the Americans with Disabilities Act Amendments of 2008, Section 504 of the Rehabilitation Act of 1973, Section 508 of the Rehabilitation Act of 1998, and the New Jersey Law Against Discrimination. More information can be found at <u>ods.rutgers.edu</u>.

[Rutgers University-New Brunswick ODS phone (848)445-6800 or email dsoffice@echo.rutgers.edu]

[Rutgers University-Newark ODS phone (973)353-5375 or email ods@newark.rutgers.edu]

If you are *pregnant*, the Office of Title IX and ADA Compliance is available to assist with any concerns or potential accommodations related to pregnancy.

[Rutgers University-New Brunswick Title IX Coordinator phone (848)932-8200 or email jackie.moran@rutgers.edu]

[Rutgers University-Newark Office of Title IX and ADA Compliance phone (973)353-1906 or email <u>TitleIX@newark.rutgers.edu</u>]

If you seek *religious accommodations*, the Office of the Dean of Students is available to verify absences for religious observance, as needed.

[Rutgers University-New Brunswick Dean of Students phone (848)932-2300 or email deanofstudents@echo.rutgers.edu]

[Rutgers University-Newark Dean of Students phone (973)353-5063 or email DeanofStudents@newark.rutgers.edu]

If you have experienced any form of *gender or sex-based discrimination or harassment*, including sexual assault, sexual harassment, relationship violence, or stalking, the Office for Violence Prevention and Victim Assistance provides help and support. More information can be found at http://vpva.rutgers.edu/.

[Rutgers University-New Brunswick incident report link: <u>http://studentconduct.rutgers.edu/concern/</u>. You may contact the Office for Violence Prevention and Victim Assistance at (848)932-1181]

[Rutgers University-Newark incident report link:

<u>https://cm.maxient.com/reportingform.php?RutgersUniv&layout_id=7</u>. You may also contact the Office of Title IX and ADA Compliance at (973)353-1906 or email at <u>TitleIX@newark.rutgers.edu</u>. If you wish to speak with a staff member who is confidential and does **not** have a reporting responsibility, you may contact the Office for Violence Prevention and Victim Assistance at (973)353-1918 or email run.vpva@rutgers.edu]

If students who have experienced a temporary condition or injury that is adversely affecting their ability to fully participate, you should submit a request via <u>https://temporaryconditions.rutgers.edu</u>.

If you are a military *veteran* or are on active military duty, you can obtain support through the Office of Veteran and Military Programs and Services. <u>http://veterans.rutgers.edu/</u>

If you are in need of *mental health* services, please use our readily available services.

[Rutgers University-Newark Counseling Center: http://counseling.newark.rutgers.edu/]

[Rutgers Counseling and Psychological Services-New Brunswick: http://rhscaps.rutgers.edu/]

If you are in need of *physical health* services, please use our readily available services.

[Rutgers Health Services – Newark: <u>http://health.newark.rutgers.edu/]</u>

[Rutgers Health Services - New Brunswick: http://health.rutgers.edu/]

If you are in need of *legal* services, please use our readily available services: <u>http://rusls.rutgers.edu/</u>

Students experiencing difficulty in courses due to *English as a second language (ESL)* should contact the Program in American Language Studies for supports.

[Rutgers-Newark: PALS@newark.rutgers.edu]

[Rutgers-New Brunswick: eslpals@english.rutgers.edu]

If you are in need of additional *academic assistance*, please use our readily available services.

[Rutgers University-Newark Learning Center: http://www.ncas.rutgers.edu/rlc

[Rutgers University-Newark Writing Center: http://www.ncas.rutgers.edu/writingcenter]

[Rutgers University-New Brunswick Learning Center: https://rlc.rutgers.edu/]

[Optional items that many faculty include:

- Students must sign, date, and return a statement declaring that they understand the RU Academic Integrity Policy.

- Students must sign, date, and return a statement declaring that they understand this syllabus.]