

Financial Management

MASY1-GC 1220 | 201 | Spring 2024 | 01/25/2024 - 05/02/2024 | 3 Credit

Modality: Online (Sy)

Course Site URL: <https://brightspace.nyu.edu>

General Course Information

Name/Title: Zev Kops, Adjunct Lecturer, He/Him/His

NYU Email: zev.kops@nyu.edu

Class Meeting Schedule: 01/25/2024 - 05/02/2024 | Thursdays | 07:00pm -- 09:35pm

Class Location: Distance Learning/Synchronous-Online

Office Hours: Meetings will be held via Brightspace (online, synchronous) using the Zoom platform. Please reach out to schedule.

Description

This course covers current financial and managerial accounting methods and their function within the information system of decision making. Topics include accounting theory and concepts, financial statement analysis as well as financial analysis for evaluation and decision-making. The course also focuses on capital investment analysis, financial models, and the legal ramifications of technological advances in the finance industry. Students learn to apply financial management principles, techniques, and best practices to analyze a firm's finances. The course prepares students to study financial risk management and entrepreneurship.

Prerequisites

N/A

Learning Outcomes

At the conclusion of this course, students will be able to:

- Analyze financial statements utilizing generally accepted accounting principles (GAAP) to assess financial health of the organization and inform decision making
- Apply the Time Value of Money theory in making financial decisions and evaluating competing projects
- Apply the basics of financial markets in making financial decisions
- Apply knowledge of capital markets to meet a firm's capital needs and investment decisions
- Develop organizational financial plans using financial modeling techniques

Communication Methods

Be sure to turn on your [NYU Brightspace notifications](#) and frequently check the "Announcements" section of the course site. This will be the primary method I use to communicate information critical to your success in the course. To contact me, send me an email. I will endeavor to respond within 24 hours.

Credit students must use their NYU email to communicate. Non-degree students do not have NYU email addresses. Brightspace course mail supports student privacy and FERPA guidelines. The instructor will use the NYU email address to communicate with students

Structure | Method | Modality

There are 14 session topics in this course. The course covers six interrelated units: (1) Financial Accounting for Managers, (2) Financial Statement Analysis, (3) Budgeting and Forecasting, (4) Risk and Return, (5) Financial Assets, and (6) Project Analysis & Capital Budgeting.

Individual assignments and the term paper will be based on course materials (e.g., readings, videos), lectures, and class discussions. Course sessions will be conducted synchronously on NYU Zoom, which you can access from the course site in [NYU Brightspace](#).

Expectations

Learning Environment

You play an important role in creating and sustaining an intellectually rigorous and inclusive classroom culture. Respectful engagement, diverse thinking, and our lived experiences are central to this course, and enrich our learning community.

As graduate students, you are expected to conduct yourselves in a professional manner and engage and collaborate with your classmates. For online courses using the Zoom meeting room, here are our guiding principles:

- Dress as if you are in the Classroom.
- **Keep your video on throughout the class.**
- Keep your microphone muted unless asking a question or engaging in discussion.
- Check your video and audio when entering your class session.
- Think background, minimize distractions around you. Talking on the phone, having conversations with people in your room, etc. make it hard for you and everyone seeing you.
- Look into the camera instead of looking at the screen.
- Type quietly, mute if necessary.

SPS classrooms are diverse and include students who range in age, culture, learning styles, and levels of professional experience. To maintain an inclusive environment that ensures all students can equally participate with and learn from each other, as well as receive feedback and instruction from faculty during group discussions in the classroom, all course-based discussions and group projects should occur in a language that is shared among all participants.

Participation

You are integral to the learning experience in this class. Be prepared to actively contribute to class activities, group discussions, and work outside of class.

Assignments and Deadlines

Readings

Thorough reading and analysis of all reading assignments prior to each class session is required. The first class is NO exception. You must make whatever arrangements are necessary to ensure you have your textbook on time.

Assignments

There will be individual assignments. Assignments must be submitted when due, via the Brightspace platform. The system will record the time the assignment is submitted and late submissions will be penalized or rejected.

Missed assignments will lower the student's grade based on the percentage of the grade allocable to it.

Late assignments are permitted only with advance notice to, and permission from, the instructor. It is understood that this class requires a significant amount of time and effort from each student. Employment-related issues, such as heavy workloads or business travel, will not be cause for extensions. Extensions will only be granted due to extenuating circumstances (e.g., illness, unanticipated personal issues).

No work for this course may be all or part of assignments prepared for or used in previous or current courses.

No form of extra-credit work is permissible. Students are not permitted to redo/revise/resubmit any completed and graded assignments.

Course Technology Use

We will utilize multiple technologies to achieve the course goals. I expect you to use technology in ways that enhance the learning environment for all students. All class sessions require use of Zoom. All class sessions require use of technology (e.g., laptop, computer lab) for learning purposes. Students are expected to be able to use Excel to complete assignments.

Feedback and Viewing Grades

I will endeavor to provide timely, meaningful feedback on all your work via our course site in NYU Brightspace. You can access your grades on the course site Gradebook.

Attendance

Students are expected to attend all on-line class sessions. Excused absences are granted in cases of documented serious illness, family emergency, religious observance, or civic obligation. In the case of religious observance or civic obligation, this should be reported in advance. Unexcused absences from sessions may have a negative impact on a student's final grade. Students are responsible for assignments given during any absence.

If for some reason (excused absence) you will not be in class, you must notify the instructor prior to the scheduled session if you will not be attending and the reason.

Each unexcused absence or being late may result in a student's grade being lowered by a fraction of a grade. A student who has three unexcused absences may earn a Fail grade.

Refer to the [SPS Policies and Procedures](#) page for additional information about attendance.

Textbooks and Course Materials

Title: Fundamentals of Financial Management, Concise Edition, 11th ed., 2022

Authors: Eugene F. Brigham and Joel F. Houston

Publisher: Cengage Learning

ISBN-13: 978-0357517710

ISBN-10: 0357517717

This book is available at the NYU Bookstore.

It is also available on Amazon.com: <https://www.amazon.com/Fundamentals-Financial-Management-Concise-MindTap/dp/0357517717>

Grading | Assessment

Your grade in this course is based on your performance on multiple activities and assignments. Since all graded assignments are related directly to course objectives and learning outcomes, failure to complete any assignment will result in an unsatisfactory course grade. All written assignments are to be completed using APA format and must be typed and double-spaced. Grammar, punctuation, and spelling will be considered in grading. Please carefully proof-read your written assignments before submitting them for a grade. I will update the grades on the course site each time a grading session has been completed.

<u>DESCRIPTION</u>	<u>PERCENTAGE</u>
Assigned Activities (total of 4)	40%
Participation	20%
Term Paper	40%
<hr/> TOTAL POSSIBLE	<hr/> 100%

- Individual assignments represent 40% of the final grade. Assignments must be submitted as Excel spreadsheets, showing all work, and containing formulas. Assignments are graded based on correct application of methodologies, and accurate calculations. Assignments are problems prepared by the lecturer, based on the material covered in the textbook readings and lectures.
- Class participation through discussion forums represents 20% of the final grade, and is a function of timeliness, frequency and quality of postings. There will be 18 required postings, each representing an equal portion of the final grade. Forums are graded based only on individual participation. New forum topics will generally be posted on Sunday. For the weeks that Forum postings are due:
 - An **initial** forum contribution by each student must be posted by Tuesday at 11:59PM.

- A **second** contribution must be posted between Wednesday at 12:01AM and Thursday at 11:59PM.
- A **third** contribution must be posted between Friday at 12:01AM and Sunday at 11:59PM.
- For the initial forum contribution of any new Topic, the student must reply to the Instructor's initial posting. For all additional postings related to that Topic, students can choose to reply again to the Instructor's initial posting, or to a fellow student's posting.
- The School's policy pertaining to plagiarism applies fully to Forum postings. Postings may include quotes from other sources, but they must be specifically attributed to their source.
- While referencing material found online or in a textbook that is pertinent to the topic is fine, it cannot be the entire posting. Every posting must also incorporate the student's thoughts and opinions.
- A term paper represents 40% of the final grade. The term paper is a written assignment. Assignments are cases prepared by the lecturer, based on the material covered in the textbook readings and lectures. Grading is based on application of tools, analysis of data, and ability to formulate and present a logical conclusion from the analyses. The term paper is graded based only on individual participation.

Assignments will be graded for content, reasoning, and clarity. Adherence to the requirements stated for each assignment is critical to success. All assignments are expected to be submitted in a professional standard, suitable for presentation to senior business management.

Incompletes may be granted by the instructor in consultation with the department under extenuating circumstances. A student seeking an Incomplete grade must make a request to the faculty prior to the end of the semester, have completed at least 50% of the course, filled out the official paperwork, and have received approval from both the instructor and the academic department.

See the [“Grades” section of Academic Policies](#) for the complete grading policy, including the letter grade conversion, and the criteria for a grade of incomplete, taking a course on a pass/fail basis, and withdrawing from a course.

Course Outline

Start/End Dates: 01/25/2024 - 05/02/2024 | Thursdays

Time: 07:00pm - 09:35pm

No Class Date(s): Thursday, 03/21/2024

Special Notes: Spring Break 03/18/24 - 03/24/24

Course Outline

The course covers six interrelated units, as follows:

Unit 1: Financial Accounting for Managers

Session 1: 01/25/24

- Introduction
- Purpose of accounting information and their users
- Description and purpose of core financial statements

Session 2: 02/01/24

- Description of Balance Sheet and Statement of Stockholders' Equity
- Definition of income and expenses
- Description of Income Statement

Session 3: 02/08/24

- Net Income vs. Cash Flow
- Description of Statement of Cash Flow
- Additional financial statement metrics

Unit 1 Reading:

Required: Chapters 1 and 3, prior to class of 01/25/24

Suggested: Chapter 2, prior to class of 02/01/24

Unit 1 Individual Assignment due 02/12/24

Forum 1 begins Sunday, 01/28/24, ends Sunday, 02/04/24 at 11:59PM

Unit 2: Financial Statement Analysis

Session 4: 02/15/24

- Financial ratios: types and uses
- Benchmarking and trend analysis

Session 5: 02/22/24

- Operating ratios
- Implications of financial ratios

Unit 2 Reading:

Required: Chapter 4, prior to class of 02/15/24

Unit 2 Individual Assignment due 02/26/24

Forum 2 begins Sunday, 02/11/24, ends Sunday, 02/18/24 at 11:59PM

Unit 3: Budgeting and Forecasting

Session 6: 02/29/24

- Cost Analysis
- Preparing budgets

Session 7: 03/07/24

- Alternative forecasting methodologies

Unit 3 Reading:

Suggested: Chapter 15, prior to class of 02/29/24

Required: Chapter 16, prior to class of 03/07/24

No individual assignment

Forum 3 begins Sunday, 02/25/24, ends Sunday, 03/03/24 at 11:59PM

Unit 4: Risk and Return**Session 8: 03/14/24**

- Types and measures of risk
- Time value of money

Session 9: 03/28/24

- Market efficiency and risk attitude
- Interest rates
- Term structure

Session 10: 04/04/24

- Using Excel to solve time value of money problems
- Term paper review

Unit 4 Reading:

Required: Chapter 5 prior to class of 03/15/24

Suggested: Chapter 8, prior to class of 03/15/24

Required: Chapter 6 prior to class of 03/29/24

Unit 4 Individual Assignment due 04/08/24

Forum 4 begins Sunday, 03/10/24, ends Sunday, 03/17/24 at 11:59PM

Forum 5 begins Sunday, 03/31/24, ends Sunday, 04/07/24 at 11:59PM

Unit 5: Financial Assets**Session 11: 04/11/24**

- Bonds and their valuation
- The cost of capital

Session 12: 04/18/24

- Stocks and their valuation
- Market efficiency

Unit 5 Reading:

Required: Chapter 7, prior to class of 04/11/24

Required: Chapter 9, prior to class of 04/18/24
Forum 6 begins Sunday, 04/14/24, ends Sunday, 04/21/24 at 11:59PM
No individual assignment

Unit 6: Project Analysis & Capital Budgeting

Session 13: 04/25/24

- Accounting data vs. marginal cash flow
- Sensitivity analysis

Session 14: 05/02/24

- Payback method
- Discounted Cash Flow analysis
- Net Present Value
- Internal Rate of Return
- Ranking projects

Unit 6 Reading:

Required: Chapter 12, prior to class of 04/25/24

Required: Chapter 11, prior to class of 05/02/24

Unit 6 Individual Assignment due 05/06/24

Term Paper due Sunday, 04/27/24 at 11:55PM

NOTES:

The syllabus may be modified to better meet the needs of students and to achieve the learning outcomes.

The School of Professional Studies (SPS) and its faculty celebrate and are committed to inclusion, diversity, belonging, equity, and accessibility (IDBEA), and seek to embody the IDBEA values. The School of Professional Studies (SPS), its faculty, staff, and students are committed to creating a mutually respectful and safe environment (*from the [SPS IDBEA Committee](#)*).

New York University School of Professional Studies Policies

1. Policies - You are responsible for reading, understanding, and complying with [University Policies and Guidelines](#), [NYU SPS Policies and Procedures](#), and [Student Affairs and Reporting](#).
2. Learning/Academic Accommodations - New York University is committed to providing equal educational opportunity and participation for students who disclose their dis/ability to the [Moses Center for Student Accessibility](#). If you are interested in applying for academic accommodations, contact the [Moses Center](#) as early as possible in the semester. If you already receive accommodations through the Moses Center, request your accommodation letters through the Moses Center Portal as soon as possible (mosescsa@nyu.edu | 212-998-4980).
3. Health and Wellness - To access the University's extensive health and mental health resources, contact the [NYU Wellness Exchange](#). You can call its private hotline (212-443-9999), available 24 hours a day, seven days a week, to reach out to a professional who can help to address day-to-day challenges as well as other health-related concerns.
4. Student Support Resources - There are a range of resources at SPS and NYU to support your learning and professional growth. For a complete list of resources and services available to SPS students, visit the [NYU SPS Office of Student Affairs site](#).
5. Religious Observance - As a nonsectarian, inclusive institution, NYU policy permits members of any religious group to absent themselves from classes without penalty when required for compliance with their religious obligations. Refer to the [University Calendar Policy on Religious Holidays](#) for the complete policy.
6. Academic Integrity and Plagiarism - You are expected to be honest and ethical in all academic work. Moreover, you are expected to demonstrate how what you have learned incorporates an understanding of the research and expertise of scholars and other appropriate experts; and thus recognizing others' published work or teachings—whether that of authors, lecturers, or one's peers—is a required practice in all academic projects.

Plagiarism involves borrowing or using information from other sources without proper and full credit. You are subject to disciplinary actions for the following offenses which include but are not limited to cheating, plagiarism, forgery or unauthorized use of documents, and false form of identification

[Turnitin](#), an originality detection service in NYU Brightspace, may be used in this course to check your work for plagiarism.

Read more about academic integrity policies at the NYU School of Professional Studies on the [Academic Policies for NYU SPS Students](#) page.

7. Use of Third-Party Tools - During this class, you may be required to use non-NYU apps/platforms/software as a part of course studies, and thus, will be required to agree to the “Terms of Use” (TOU) associated with such apps/platforms/software.

These services may require you to create an account but you can use a pseudonym (which may not identify you to the public community, but which may still identify you by IP address to the company and companies with whom it shares data).

You should carefully read those terms of use regarding the impact on your privacy rights and intellectual property rights. If you have any questions regarding those terms of use or the impact on the class, you are encouraged to ask the instructor prior to the add/drop deadline.