ACCT

# **Financial Accounting**



UB 01 Spring 2023

#### **INSTRUCTOR:**

Professor Ming Deng Email: mdeng@stern.nyu.edu Office Hours: Monday 4:45-5:45PM or by appointment Office Location: TISC 201

## **TEACHING ASSISTANT:**

Ms. Selena Zhao Email: <u>qz1026@nyu.edu</u> Office Hours: Tuesday 5:00-6:00pm or by appointment Office Hours location: Room KMC 10-61

## **COURSE DESCRIPTION**

**Overview:** The objective of the course is for you to learn how to read, understand, and analyze the financial statements of most publicly-traded companies. The course is intended for students with no previous exposure to financial accounting. A solid understanding of the fundamentals covered in this course should enable you to do well in more advanced finance and accounting courses, as well as interview intelligently for jobs in finance and consulting.

The course begins with the basic concepts of accounting. We begin by looking at the main financial statements: balance sheet, income statement, statement of cash flows, and statement of stockholders' equity. Particular attention is paid to how these four statements relate to each other and how they provide information about the financial health of a company. We then cover specific items from the financial statements and apply tools of analysis whenever possible.

## **COURSE MATERIALS**

**Textbook:** Libby, Libby and Hodge, *Financial Accounting*, 11<sup>th</sup> Edition. Both regular edition and NYU custom edition are fine.

https://www.mheducation.com/highered/product/financial-accounting-libby-libby/M9781264229734.html

The textbook covers the basic material in the course, including background information, accounting rules and conventions. I recommend you read the related chapters before each class. McGraw Hill CONNECT access card is **NOT** required for the course.

**Lecture Slides:** Most lectures will use the aid of PowerPoint slides. Any material included in the slides is fair game for exams.

## **ASSESSMENT COMPONENTS**

**Quizzes:** There will be four quizzes. Quizzes will take 15 minutes (during class time), each of which is worth three percent of the course grade.

**Homework:** The homework problems are a study aid and provide practice in accounting skills and experiences in interpreting financial statement information. The homework problems will <u>not be graded</u>, but working on these problems will prepare you for the quizzes and the exams.

Students are required to submit the *Ralph Release* data sheet, which has a value of two points. The details of the assignment will be announced separately.

**Exams:** Two exams will be given during the term. The exams will be closed-book and closed-notes. The Midterm Exam covered Chapters 1, 2, 3, 4, 6 will be administered in class on the date indicated in the syllabus. The final Exam is cumulative, but has a heavy emphasis on the most recent material (i.e., Chapters 7-12). The final exam will be administered during the week of final exams on the date determined by the registrar.

**Group Presentation:** I will assign students into one of 11 groups to analyze two public companies: Target Corporation and Walmart Inc. Their financial statements are available in Appendix B at the end of the textbook. Each group will analyze the financial statements and address questions specified in the textbook (see the table below). Instead of presenting itemized answers, the group should summarize and present the key findings in a **10-minute** PowerPoint presentation to the class on the due dates. Each member of the group must speak during the presentation. Submit the presentation slides as an email to the instructor one day before the due dates. No requests for postponements will be granted.

Team		Textbook	Page
Number	Area	Problem	Number
1	Examine an Annual Report	CP1 1-3	39
2	Analysis of Balance Sheet	CP2 1-3	102
3	Analysis of Income Statement	CP3 1-3	165
4	Accruals, EPS and Profit Margin	CP4 1-3	227
6	Sales Revenue Receivables and Cash	CP6 1-3	338
7	Inventories	CP7 1-3	396
8	Long-Lived Assets	CP8 1-3	464

9	Liabilities	CP9 1-3	519
10	Bond Securities	CP10 1-3	571
11	Stockholders' Equity	CP11 1-3	621

Presentations will be graded by the following guidelines. To ensure fairness, all members in a group will receive the same grade for the presentation, provided that all members have reasonably shared the workload. However, a free-rider unanimously identified by other group members will receive a lower or zero score on the presentation.

Presentation Grading Guidelines				
Presentation Visual Aids		Performance	General	
Content 30%	30%	20%	20%	
Simplicity	Clear catchy slides	Smooth transition from	Organized & within 10	
		issue to issue	minutes	
Requirements	Colors not	Audience and eye contact	Clear "take home	
clearly stated	distracting		message"	
Results easily	Font convey results	Body language and	Ability to answer	
and clearly	effectively	gestures	questions by all team	
interpreted			members	

**Group Projects:** In addition to the group presentation, each group must complete three group projects. I will later in class provide more details about the group projects.

Group Project 1: Understanding accounting transactions (3%)

Group Project 2: Understanding the relations among financial statements using Excel (3%) Group Project 3: Analyzing a public company using financial statement analysis (4%)

Each group must submit one copy of the group projects at the beginning of class on the session shown in the course schedule. Do NOT email the completed group projects to the instructor. They will be graded on a scale of 0 to 10. The grading guidelines are:

<u>Grade</u>	<u>Grading Guideline</u>
10	Problem is complete and nearly correct
8	Problem is complete, but has several substantial errors
6	Problem is incomplete and/or has major errors
0	Not turned in

**USE OF CALCULATORS DURING EXAMS AND QUIZZES:** Students are allowed to use simple calculators during the exams and quizzes. We must restrict the use of computational devices to basic math functions. Only allowed are basic four-function calculators that do not have programmable or communications capabilities. Not allowed are computational devices that can store text (i.e., all portable computers, such as Blackberry or cell phones). All devices that are programmable are prohibited. If you are in doubt about the acceptability of your computational device, check with me.

	<u> Option 1</u>	<u>Option 2</u>
Midterm	29%	21%
Final exam	37%	45%
Group Projects	10%	10%
<b>Group Presentation</b>	10%	10%
Quizzes	12%	12%
Ralph release	2%	2%

**Grading:** Your final grade is the best out of the following two options:

At NYU Stern we seek to teach challenging courses that allow students to demonstrate their mastery of the subject matter. In general, students in undergraduate core courses can expect a grading distribution where:

- 25-35% of students can expect to receive A's for <u>excellent</u> work
- 50-70% of students can expect to receive B's for <u>good or very good</u> work
- 5-15% of students can expect to receive C's or less for <u>adequate or below</u> work

Note that while the School uses these ranges as a guide, the actual distribution for this course and your own grade will depend upon how well you actually perform in this course.

## **SCHEDULING CONFLICTS**

Only the instructor can grant permission to be excused from a scheduled quiz/exam because of a scheduling conflict. Teaching assistants cannot grant such permission. To obtain permission to be excused from a scheduled quiz/exam because of a scheduling conflict, students must provide documented evidence of the conflict. Notify me via email at least one week in advance of any conflicts with your other courses. In case of a legitimate scheduling conflict, I will grant permission to the student to take the quiz/exam early or late under my supervision. Only scheduling conflicts with other courses or university representation will be considered. Internship, interviews, family vacation, or other travel plans are not acceptable scheduling conflicts. If you miss a quiz or exam without permission, your grade will be zero on that quiz/exam.

Only the instructor can grant permission to be excused from a scheduled quiz/exam for illness. To obtain permission to be excused from a scheduled quiz/exam because of illness, students must provide documented evidence of the illness. A note documenting a visit to health services is not a sufficient excuse for missing a quiz/exam. Minor illnesses, including upper respiratory infections (i.e., colds), or fatigue, are unacceptable reasons for missing a quiz/exam. Also, illness during the time that a student had intended to study for a quiz/exam is not an excuse for missing a scheduled quiz/exam.

## A WORD OF ECOURAGEMENT

The course requires constant attention and consistent effort. Batch processing will almost surely be inefficient, frustrating, and unproductive. I urge you to keep up with the assignment schedule.

## **STERN POLICIES**

## **General Behavior**

The School expects that students will conduct themselves with respect and professionalism toward faculty, students, and others present in class and will follow the rules laid down by the instructor for classroom behavior. Students who fail to do so may be asked to leave the classroom.

## **ACADEMIC INTEGRITY**

Integrity is critical to the learning process and to all that we do here at NYU Stern. As is true for all courses at Stern, adherence to the NYU Stern Honor Code is expected of all students in the class.

## **STUDENTS WITH DISABILITIES**

If you have a qualified disability and will require academic accommodation of any kind during this course, you must notify me at the beginning of the course and provide a letter from the Moses Center for Students with Disabilities (CSD, 998-4980, <u>www.nyu.edu/csd</u>) verifying your registration and outlining the accommodations they recommend. If you will need to take an exam at the CSD, you must submit a completed Exam Accommodations Form to them at least one week prior to the scheduled exam time to be guaranteed accommodation.

	2023	Textbook Chapter	Homework Problems	Group Presentation	Due Dates
1	Mon 23 Jan	Course Introduction			
2	Wed 25 Jan	Ch 1: Financial Statements and Business Decisions			
3	Mon 30 Jan	Ch 1: Financial Statements and Business Decisions	E1-5, E1-7, E1-9, E1-13, E1-14		
4	Wed 1 Feb	Ch 2: Investing and Financing Decisions			
5	Mon 6 Feb	Ch 2: Investing and Financing Decisions	E2-4, E2-6, E2-9, E2-15, E2-17, E2-18		
6	Wed 8 Feb	Ch 3: Operating Decisions and the Accounting System		1	
7	Mon 13 Feb	Ch 3: Operating Decisions and the Accounting System	E3-2, E3-3, E3-4, E3-9, E3-10		Quiz 1
8	Wed 15 Feb	Ch 4: Adjustments and financial statements		2	
	Mon 20 Feb	Presidents' Day			
9	Wed 22 Feb	Ch 4: Adjustments and financial statements	E4-8, E4-10, E4-15, E4-16, E4-19	3	
10	Mon 27 Feb	Ch 6: Sales Revenue, Receivables, and Cash			Quiz 2
11	Wed 1 Mar	Ch 6: Sales Revenue, Receivables, and Cash	E6-3, E6-12, E6-14, E6-16, E6-18, E6-23	4	
12	Mon 6 Mar	Ch 7: Cost of Goods Sold and Inventory			
13	Wed 8 Mar	Ch 7: Cost of Goods Sold and Inventory	E7-7, E7-12, E7-15, E7-19, E7-21	6	
	Mon13 Mar	Spring break			
	Mon15 Mar	Spring break			
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14	Mon 20 Mar	Midterm Exam Review			Project 1
15	Wen 22 Mar	Midterm Exam (Chapters 1, 2, 3, 4, 6)			
16	Mon 27 Mar	Ch 8: Property, Plant and Equipment, Intangible			
17	Wed 29 Mar	Ch 8: Property, Plant and Equipment, Intangible	E8-6, E8-11, E8-16, E8-24, CP8-8		
18	Mon 3 Apr	Ch 9: Liabilities	E9-1, E9-4, E9-5, E9-9		
19	Wed 5 Apr	Ch 10: Bond Securities		7	
20	Mon 10 Apr	Ch 10: Bond Securities			Quiz 3
21	Wed 12 Apr	Ch 10: Bond Securities	E10-8, E10-10, E10-11, E10-17	8	
22	Mon 17 Apr	Ch 11: Stockholders' Equity			
23	Wed 19 Apr	Ch 11: Stockholders' Equity	E11-3, E11-4, E11-9, E11-15, E11-18, E11- 22	9	Ralph Report
24	Mon 24 Apr	Ch 12: Statement of Cash Flows			Quiz 4 Project 2
25	Wed 26 Apr	Ch 12: Statement of Cash Flows		10	
26	Mon 1 May	Ch 12: Statement of Cash Flows	E12-7, E12-15, E12-18, E12-21, E12-23		
27	Wed 3 May	Ch 13: Financial Statement Analysis		11	
28	Wed 8 May	Final Exam Review			
	ТВА	Final Exam (Comprehensive)			Project 3
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