

## **Financial Accounting and Reporting**

**Ilan Guttman**

In general terms, financial accounting is the measurement of economic activity for decision-making. Financial statements are a key product of this measurement process and an important component of firms' financial reporting activities.

The objective of this course is not to train you to become an accountant, but rather to help you develop into an informed user of financial statement information. While financial statement users face a wide variety of decisions, they are often interested in understanding the implications of financial statement information for the future cash flows and earnings potential of a firm. We will focus on understanding the mapping between underlying economic events and financial statements, and on understanding how this mapping affects inferences about future profitability. Because annual reports are somewhat formidable, we will spend time familiarizing ourselves with how firms present the information for various accounts in the financial statements, including the footnotes. We also will discuss the role of the various institutions involved in the reporting process. By understanding the environment in which financial reporting takes place you will be in a better position to evaluate critically the disclosures made by firms in published financial statements.

Several features of the course are used to facilitate these learning objectives. The textbook provides a conceptual foundation for the course by introducing the accounting framework and by characterizing accounting principles and alternative methods. Class time will be allocated to a combination of short lectures and discussions of the assigned materials. The assigned cases serve as a basis for class discussion and provide a challenging test of your understanding of the topic. They are based on corporate financial statements and illustrate the issues associated with various accounting methods and the manner in which the related information is disclosed. In addition, the assigned cases demonstrate the "real life" magnitude of income and balance sheet differences under alternative accounting methods, as well as a variety of financial reporting discretion practices.

### **Organizational Matters**

#### Textbook:

Hanlon M., R. Magee, and G. Pfeiffer, *Financial Accounting*, 7<sup>th</sup> Edition, Cambridge Business Publishers, 2023 (eBook or printed textbook).

Given the high cost of textbooks, you can use older editions of the textbook (there might be some slight differences in the assigned reading). For most classes there will be assigned reading from the textbook.

### Grading:

At NYU Stern, we strive to create courses that challenge students intellectually and that meet the Stern standards of academic excellence. To ensure fairness and clarity of grading, the Stern faculty has adopted a grading guideline for core courses in which up to 35% of students can receive an “A” or “A-“ grade.

Final grades will be determined as follows:

Homework Assignments	15%
Midterm exam	35%
Final exam	40%
Classroom Performance	10%

### Exams:

Both midterm and final exams will be closed book and closed notes with your zoom camera on.

Although the final exam is cumulative, it will focus on material covered after the midterm exam.

### Classroom performance:

Classroom performance comprises participation in class discussions, preparation for class, and attendance during class. I view class discussion as an integral part of the learning experience of the course. Your class participation grade will be based on contribution to class discussion, not based on the amount of time you talk. I recognize that students with different backgrounds will contribute differently to class discussion. Contributions can take many forms, including, but not limited to, insightful comments and thoughtful questions.

Meaningful class participation requires adequate preparation of the assignments for each class. In the rare instance that an emergency precludes you from preparing adequately for a particular class, you should notify me before the class begins. Attendance is expected for all sessions. However, if for some reason you will miss class or will be late for class, send me an email before class. Tardiness, entering or leaving the zoom meeting during class, and/or lack of attendance will have a negative effect on your classroom performance grade.

### Homework Assignments:

Homework assignments will be posted on Brightspace (the NYU LMS).

Homework assignments need to be submitted on Brightspace, before the beginning of class. Your write-up of homework should be concise and computer generated. The assignments will be graded based mostly on effort displayed. You are allowed to discuss the homework assignments and prepare the write-ups in groups of no more than three students. By having your name on a submitted assignment, you confirm that you contributed to the homework assignment.

### Zoom:

Please log in to your NYU zoom account before joining the class. During class, keep your camera on and make sure you are on mute (except when participating).

The zoom link (<https://nyu.zoom.us/j/99737229319>) is also available on Brightspace.

### Course Website:

All course material will be posted on Brightspace. Prior to each class, I will post the handouts for the class. After each class I will post my slides from class. The homework assignment and templates for some of the assigned cases will also be posted on Brightspace.

### Office Hour:

Wednesday 11am-12pm, KMC 10-92 or zoom - <https://nyu.zoom.us/j/92909285547>.

### Teaching Assistants:

Mallory Leidinger ([cml7827@stern.nyu.edu](mailto:cml7827@stern.nyu.edu))

Office hours (zoom) – Tuesday, 6-7pm.

### Asynchronous Activity

Prior to each class, in addition to the required reading and homework (when assigned), there will be an Asynchronous Activity in the form of short videos that introduces and discusses class material.

The links to the videos for each session will be posted on Brightspace a week in advance, under Content and the relevant session.

## Course Overview (Subject to changes)

Session	Date	Topic	Homework
1	Sep 18	Introduction to Course and Financial Reporting	
2	Sep 25	Fundamentals of Financial Statements Statement of Cash Flows – Direct Method	Hewlett Packard
	Oct 2	No Class (Jewish Holiday)	
3	Oct 9	From Economic Transactions to Financial Statements	Radiation Shields - Part 1
4	Oct 16	Financial Statements as a Management Planning Tool Revenue and Expense Recognition	Hanson Ski Products
5	Oct 23	Revenue and Expense Recognition Integrating Financial Statements	Radiation Shields - Part 2
6	Oct 30	Midterm	
7	Nov 6	Statement of Cash Flows – Indirect Method Introduction to Accounts Receivable	Read - Statements of Cash Flows: Three Examples (do not hand in)
8	Nov 13	Statement of Cash Flows – Indirect Method Accounts Receivable Fixed Assets	Radiation Shields - Part 3 Sears, Roebuck & Co.
9	Nov 20	Fixed Assets Intangible Assets Shareholders' Equity	Depreciation at Deutsche Lufthansa
	Nov 27	No Class (NYU Thanksgiving Break)	
10	Dec 4	Intangible Assets Shareholders' Equity	BMC Software
11	Dec 11	Final Exam – 6pm-9:15pm	

## **Financial Accounting & Reporting Specific Assignments (Subject to Change)**

**1: Sep 18**  
**Introduction to Course and Financial Reporting**

*Reading*

Chapter 1, Chapter 2 (6th edition Chapters 1 and 2) (5th edition Chapters 1 and 2)

**2: Sep 25**

**2.A Fundamentals of Financial Statements**

*Reading*

Chapter 3 (pp. 1-18, skim pp. 18-29) (6th edition pp. 100-116, skim pp. 116-126) (5th edition Chapter 3 pp. 100-116, skim pp. 116-126)

*Assignment*

Hewlett Packard

**2.B Statement of Cash Flows – Direct Method**

*Reading*

Chapter 4 (pp. 1–7) (6th edition pp. 156-163) (5th edition pp. 156-163)

**Oct 2 – No Class (religious holiday)**

**3: Oct 9**

**From Economic Transactions to Financial Statements**

*Assignment*

Radiation Shields Inc. - Part 1

**4: Oct 16**

**4.A F/S as a Management Planning Tool**

*Assignment*

Hanson Ski Products

**NOTE:** Don't be intimidated by the sea of numbers. Most of the numbers you need to construct the balance sheets are directly given in the case. You don't need to forecast future sales, develop a schedule for collections, or re-calculate interest expense, etc. All of this has been (implicitly) done for you in the projected balance sheets, income numbers, etc. There are only a few numbers you actually need to derive. An Excel spreadsheet with a useful format for completing the assignment is included with the case and is also available on the course web site.

#### **4.B Revenue and Expense Recognition**

*Reading*

Chapter 6 (pp. 1–11) (6th edition pp. 270-280) (5th edition pp. 272-278 and 298-300)

Chapter 7 (pp. 3–4) (6th edition pp. 328-329) (5th edition pp. 328-329)

**5: Oct 23**

#### **5.A Revenue and Expense Recognition**

#### **5.B Integrating Financial Statements**

*Assignment*

Radiation Shields Part 2

**6: Oct 30 – Midterm Exam**

**7: Nov 6**

#### **7.A Statement of Cash Flows – Indirect Method**

*Reading*

Chapter 4 (from page 7) (6th edition from page 162) (5th edition from page 163)

*Assignment*

Read - Statements of Cash Flows: Three Examples (do not hand in)

#### **7.B Introduction to Accounts Receivable**

*Reading*

Chapter 6 (pp. 14–21) (6th edition pp. 283-291) (5th edition pp. 281-294)

**8: Nov 13**

**8.A Statement of Cash Flows – Indirect Method**

*Assignment*

Radiation Shields - Part 3

**8.B Accounts Receivable**

*Assignment*

Sears, Roebuck & Co.

**8.C Fixed Assets**

*Reading*

Chapter 8 (pp. 1–16) (6th edition pp. 372-387) (5th edition pp. 374-387)

**9: Nov 20**

**9.A Fixed Assets**

*Assignment*

Depreciation at Deutsche Lufthansa AG

**9.B Intangible Assets**

*Reading*

Chapter 8 (pp. 17-23) (6th edition pp. 388-394) (5th edition pp. 388-394)

**Nov 23 – No Class (NYU Thanksgiving Break)**

**10: Dec 4**

**10.A Intangible Assets**

*Reading*

Chapter 8 (pp. 17-23) (6th edition pp. 388-394) (5th edition pp. 388-394)

*Assignment*

BMC Software

## **10.B Shareholders' Equity**

*Reading*

Chapter 11 (pp. 1-17) (6th edition pp. 528-544) (5th edition pp. 516-535.)

Asynchronous Material - TBD

**11: Dec 11 – Final Exam – 6pm-9:15pm**