

**ACCOUNTING AND FINANCIAL  
REPORTING  
ACCT 101  
FALL 2020**



(VERSION 8/27/2020)

**Instructor**

Christina Zhu  
Office: 1320 SH-DH  
Phone: 215-898-7783  
Email: [chrzhu@wharton.upenn.edu](mailto:chrzhu@wharton.upenn.edu)  
Web: <https://accounting.wharton.upenn.edu/profile/chrzhu/>

**Office Hours:**

Wednesday 4:00 pm – 5:00 pm and 11:00 pm – 11:59 pm  
(<https://upenn.zoom.us/j/99218961389?pwd=U0F6dWg3TVY0eCtyMFUxOU5EYzVvdz09>)

**Course Objectives:**

This course provides an introduction to financial accounting as the “language of business.” It emphasizes the analysis and evaluation of accounting information from the perspective of both investors and managers in the processes of planning, decision-making, and control. The objective of the course is to provide an overview of financial accounting and external reporting, including the basic accounting concepts and principles, as well as the structure of the income statement, balance sheet, and statement of cash flows. The course covers the accounting for and the analysis of the most common and significant business transactions of a firm, such as credit sales, delivery of products and services, manufacturing processes and procurement, creation of operating infrastructure including production facilities, intellectual property, and goodwill, debt and equity financing, as well as other (potential) obligations towards customers, suppliers, or tax authorities.

We recommend this course for students who will be using accounting information for investment decisions, who will be considering strategy choices in manufacturing and service operations, or who are simply seeking a broad understanding of accounting and financial information as it relates to shareholders, creditors, managers, and other stakeholders in the firm. The content of this course will be essential if you want to pursue a career in investment banking, financial analysis, consulting, or general management and to those thinking of starting their own business.

**Course Website:**

The website for this course is on Canvas (<https://canvas.upenn.edu/courses/1545666>). The following material is on the website:

- **Lecture Slides:** the lecture slides will be made available in advance of class (at least one week before the scheduled date). I often will post updated versions (including the solutions of problems covered in class) of the lecture slides after class.
- **Exam Practice Problems and Solutions** (from old exams)
- **Pre-Class Video(s):** to watch before each live class session
- **Articles:** business press articles are sometimes referenced in the course syllabus and provide context for issues, which will be discussed in class.

### **Course Textbook (required):**

Hanlon, M., R. Magee, G. Pfeiffer, and T. Dyckman, *Financial Accounting for Undergraduates*, 2. Ed., Wharton Custom Edition, 2020, Cambridge Business Publishers.

This textbook is especially customized for our course, covers all the chapters in the class, and is available as **eBook** for purchase for the duration of our class directly from the publisher under this link: <https://mybusinesscourse.com/book/wharton2ndedition#purchase>. In case you are interested in a **hardcopy**, you can buy it at the Penn Bookstore (only).

In the detailed schedule below, practice problems from the textbook are assigned to reinforce the material covered for each topic (we refer to ‘TB’ for textbook in the syllabus). The teaching assistants (TA) will also cover some of these TB problems in their office hours. Solutions to the TB problems are posted on the course website.

### **Grading Policy:**

The course grade is based on relative performance evaluation (i.e., a curve), but no forced grade distribution will be used. Final grades are determined using the following weights (**total: 100 points**):

Midterm Exam #1	20 pts.
Midterm Exam #2	20 pts.
Final Exam	20 pts.
In-Class Quizzes	15 pts.
Participation and Professionalism	25 pts.

Please note that the above weighting scheme will be strictly adhered to. There is no possibility of earning extra credit or of changing the above weights.

Grades are distributed so that approximately 85% of the class enrollment (following the end of the drop period) receives A’s or B’s. The average grade for this class has been a B+ in the past. No student who remains in the course after the drop period is negatively affected by the fact that other students have withdrawn. Students at the bottom of the distribution with poor weighted average scores (e.g., below 45%) will likely receive a final grade of “F”.

**Midterm & Final Exams:**

There are two midterm exams and one final exam for this course. Each exam lasts 60 minutes and will be held online during a specific time slot. For exam dates, times, and the topics covered, see the class schedule below. The final exam is scheduled by the University Registrar. Although it is rare for this date and time to change, the University Registrar does reserve the right to do so.

Exams are open-book and you are allowed to use all the class material. Note that sharing exam information with your classmates or accepting third-party help will result in a referral to the Office of Student Conduct, and students caught cheating will receive a grade of “F” for the course.

We will post practice exams together with solutions on Canvas for preparation. The graded exams (including the solutions) will be available online once the exam scores have been released.

**Exam Accommodation and Conflicts:**

It is the student’s responsibility to take examinations at the times specified. If you need additional time to complete an exam because of a **university-recognized disability**, please inform your instructor (by e-mail) and the Office of Student Disabilities Services (SDS) within two weeks of the start of classes (by 9/16/2020). You will be provided with the accommodations that are approved by that Office.

If the student has a **class conflict or exam conflict** for another course during the same time as a scheduled exam, he/she must notify the instructor (not the TA) within two weeks of the start of classes (by 9/16/2020). The notification must include the student’s complete class and exam schedule for the day of conflict. In cases of an acceptable exam conflict, arrangements will be made for the student to take the exam at an alternate time.

In other cases of **excused absences**, written evidence (i.e., from a doctor or from Student Health) that you were seriously ill, or unavailable for some other reason, at the scheduled time of an exam is the only valid excuse for missing an exam. To be excused from an exam, the student must email the instructor as soon as possible (prior to the exam, if possible), and provide a copy of the required documentation. Please note that a job interview or attendance at a social event are normally not sufficient reasons to miss an exam.

In the event of an excused absence from an exam, a **make-up exam** is given in **January 2021** during the official make-up exam period set by the Registrar. Students who fail to take an exam without making arrangements with the instructor in accordance with the preceding requirements will receive a grade of zero for that exam.

**Requests for Regrades:**

If a student feels that there was a mistake in the grading of an exam, he/she must contact the instructor – not a TA – via email and submit a **written explanation** of the points of contention

**within one calendar week** following the release of the exam scores. We will not consider submissions after this deadline. Any exam submitted for re-grade is subject to a **complete review**, which may result in an increase or decrease in the total score. All re-grade decisions are final.

### **In-Class Quizzes:**

There are **four** in-class quizzes during the course of the semester, which will be held on the dates and cover the topics indicated in the class schedule. **Quizzes are given at the beginning of the class** (late arrivals will not be accommodated with extra time, so be punctual). Each quiz will take 15 minutes and consist of 4-5 questions (multiple choice). The quizzes will be administered online using Canvas. The quizzes are open-book and you are allowed to use all the class material. Note that sharing quiz information with your classmates or accepting third-party help will result in a referral to the Office of Student Conduct, and students caught cheating will receive a grade of “F” for the course.

In computing a student’s final grade, only the **three highest quiz scores** will be counted (i.e., we drop the lowest quiz score). If for some reason you are unable to take one of the four quizzes, we will simply count the three quizzes that are completed. **No make-up quizzes will be given.**

### **Class Participation:**

Class participation grades (total of 25 pts.) have three components:

#### 1. Pre-Class Quizzes (10 pts.)

There are **20** pre-class quizzes during the course of the semester. Each quiz will be administered on Canvas and **due by 11:59pm Philadelphia time the day before the live class session**. The quizzes are open-book and you are allowed to use all the class material. The quizzes are intended to help you stay up-to-date with the material and ensure you are prepared for the live class session.

If you receive a score of 80% on pre-class quiz questions (that are worth points) throughout the semester, you will receive the full 10 points. No make-up quizzes will be given.

In addition, each pre-class quiz will contain a space for you to ask any questions you have after watching the pre-class videos. This question is worth 0 points and is optional (does not count toward the 80% required to receive the full 10 points). Feel free to ask me questions in your response to this quiz question, so I can help answer them in the live class session.

#### 2. In-Class Polls (10 pts.)

I will be using polling software (e.g., Poll Everywhere or Zoom Polls) to interact with students in each live class session. As an objective measure of your class participation, **participation in the class polls** is worth 10 points. Participation in 80% of the class polls throughout the semester is required to receive the full 10 points.

### 3. In-Class Contributions (5 pts.)

The remaining 5 points will be based on live session attendance and contributions to class. Note that missing up to two live sessions (for any reason) will not adversely impact your grade.

Class participation grades are based on what you add to the learning experience of the entire class. Students who consistently make contributions that facilitate discussions, help to clarify technical points, or provide new insights will receive **5 points**. No contribution or contributions that are obvious, confusing or peripheral will result in a deduction of points for participation.

#### **Zoom Etiquette:**

The class will be conducted using Zoom video conferencing software (see instructions here: <https://support.wharton.upenn.edu/help/activating-your-bluejeans-or-zoom-account>). Both as a courtesy to your fellow students and the professor, and to ensure that everyone has the greatest opportunity to learn, please adhere to the following principles of professionalism:

- Students should log on to Zoom using their proper name (first name and last name). Select SSO as the sign-in option and enter UPENN as the company domain.
- Mute your microphone upon entry and try to keep background noise to a minimum. I expect you to have your camera on.
- Each live session is 50-60 minutes and starts on time. I expect you to be punctual and stay for the entire duration of the class. I will hang around in the virtual classroom after the live class session. Feel free to do the same as this will give you a chance to ask questions or simply chat.
- This is an interactive class. Please interrupt me and ask questions at any time. Use the “raise your hand” feature to do so and you can unmute your microphone when I call on you. Note that I may be cold calling occasionally (but not in a mean way), so be prepared.

#### **Student Preparation:**

The pre-class videos and live class sessions will cover all the relevant material for this course. The class schedule at the end of the syllabus provides an overview of the topics covered in each session.

Students should attend class having watched the pre-class videos, taken the pre-class quiz, and reviewed the daily class slides and, on days with an assigned article or case study, having read those materials and worked through the case questions. It is also recommended that students read the suggested chapter sections from the textbook either before or immediately after the class, and work through at least some of the suggested practice problems from the textbook. The textbook and problems serve as supplement to the lecture notes for those who want additional practice.

**Withdrawal from the Course:**

In order to withdraw from the course, the student must meet the university deadline and requirements regarding withdrawals. In particular, note that the university withdrawal deadline is **Monday, November 9, 2020**. If a student wishes to withdraw after this date, he/she will be required to submit a petition to the Wharton Undergraduate Division to obtain approval. Please obtain the School's approval before you ask your instructor.

**Teaching Assistants and TA Office Hours:**

There are nine teaching assistants for the course. Half of the TAs are undergraduate students, the other half are second-year MBA students (note that the undergraduate TAs **will not** be involved in the grading). All TAs performed extremely well in their accounting classes and are familiar with the material of our introductory financial accounting course. The TAs will hold regular office hours on five days every week (except for holidays) based on the schedule posted on the course website. All office hours will be held online. Please note that we have scheduled the office hours such that we can accommodate students off-campus from various time zones around the world.

The typical weekly office hour schedule is as follows (for details see the schedule posted on the course website; note that all times are in **Philadelphia local time**):

Monday	5 pm – 6 pm
Tuesday	5 pm – 6 pm
Wednesday	7 am – 8 am
Thursday	5 pm – 6 pm
Friday	7 am – 8 am and 5 pm – 6 pm

During office hours, the TAs will reserve the first half of the time slot to go over pre-designated textbook problems. During the second half of the time slot, the TAs will answer student questions about concepts, assigned problems/cases, or other topics covered in class.

If you have general questions about class content or concepts, please, use the discussion board on **Piazza** (on which your fellow students can provide answers).

The TAs for the course are as follows:

Jung Min Kim (head TA)	jungmk@wharton.upenn.edu
Dragon Chan	dragon@wharton.upenn.edu
Andrew Chang	achangsc@wharton.upenn.edu
Karen Herrera	karenhe@wharton.upenn.edu
Kanishka Ragula	kragula@wharton.upenn.edu
Nafisa Saha	nsaha@sas.upenn.edu
Sonali Salgado	sys21@wharton.upenn.edu
Sebastian Tanujaya	stanuj@wharton.upenn.edu
Sonia Vora	svora@wharton.upenn.edu


**Class Schedule** (all of the topics listed below will be covered)

**Key:** TB Reading/Problems refers to the Hanlon et al. textbook (Wharton custom edition); x-y means problem y in chapter x of the textbook (attempt to solve after class; take to TA office hours).

Cases to be discussed in class (read/attempt to solve before class).

Pre-class deliverables (i.e., videos to watch before class, pre-class quizzes).

Exams (i.e., in-class quizzes and exams).

 Out-of-class session; class meets at special time.

1	Wed 9/2	<b>Introduction</b>	Slides: Session 1 TB Reading: Chapter 1 TB Problems: M1-24, E1-28, E1-29, P1-38, P1-40 Add. Reading: Basics of Accounting Are Vital to Survival; How to Account for Coronavirus Aid?; Wall Street's Earnings Forecast: Cloudy with a Chance of Turbulence  Video(s): see Canvas site Pre-Class Quiz #1: see Canvas site
---	---------	---------------------	---

2	Wed 9/9	<b>Mapping Business Activity into Financial Statements</b>	Slides: Sessions 2 & 3 Case #1: Mr. Monopoly (Q1 – Q3) TB Reading: Chapters 2 and 3 TB Problems: Chapter 2: M2-18, M2-19, M2-26, E2-35 Add. Reading: Monopoly Rules Video(s): see Canvas site Pre-Class Quiz #2: see Canvas site
---	---------	--	--

3	Mon 9/14	<b>Mapping Business Activity into Financial Statements (continued)</b>	Slides: Sessions 2 & 3 Case #1: Mr. Monopoly (continued; Q4 – Q6) TB Reading: Chapters 2 and 3 TB Problems: Chapter 2: E2-46 Chapter 3: M3-22  Video(s): see Canvas site Pre-Class Quiz #3: see Canvas site
---	----------	--	--

---

4 Wed 9/16 **Accounting Cycle**

Slides: Session 4  
 Case #2: [Animatronics \(Q1 – Q4\)](#)  
 TB Reading: Chapters 2 and 3  
 TB Problems: Chapter 3: M3-24, E3-32, E3-38  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #4: [see Canvas site](#)

---

5 Mon 9/21 **Balance Sheet Presentation; Introduction to Accrual Accounting**

Slides: Session 5  
 TB Reading: Chapters 2 and 3  
 TB Problems: Chapter 2: P2-60, P2-66  
 Chapter 3: P3-42, P3-49  
 Add. Reading: Inventory or Expense: Coronavirus Pushes Mayo Clinic to Revisit Accounting; Driverless Car is Officially a Risk; Accounting During Pandemic at Disney  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #5: [see Canvas site](#)

---

6 Wed 9/23 **Revenue Recognition & Matching Expenses to Revenues**

Slides: Session 6  
 Case #3: [United Airlines](#)  
 TB Reading: Chapter 6, p. 270-283  
 TB Problems: M6-14, M6-24, E6-33, E6-40, E6-41  
 Add. Reading: Accounting Shift Would Lift Tech Profits; Zynga Explains Method for Recording Real Revenue; Boeing Hits a Milestone; Starbucks – Monetary Superpower  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #6: [see Canvas site](#)

---



---

7	Mon 9/28	<b>Statement of Cash Flows</b>	Slides: Sessions 7 & 8 <b>Case #2:</b> <b>Animatronics (Q5)</b> TB Reading: Chapter 4 TB Problems: M4-23, M4-26, M4-31, E4-34, E4-38, E4-41, E4-44 Add. Reading: Cash Flow Never Lies; Coronavirus Shows Cash is King  <b>Video(s):</b> see Canvas site <b>Pre-Class Quiz #7:</b> see Canvas site  <b>Quiz #1:</b> <b>15-minute quiz, covering Sessions #1 - #6</b>
---	----------	--------------------------------	--

---

8	Wed 9/30	<b>Statement of Cash Flows (continued)</b>	Slides: Sessions 7 & 8 <b>Case #4:</b> <b>Callaway Golf</b> TB Reading: Chapter 4 TB Problems: P4-51, P4-54 Add. Reading: Airlines Weigh Selling Miles Early to Raise Cash in Coronavirus Crisis  <b>Video(s):</b> see Canvas site <b>Pre-Class Quiz #8:</b> see Canvas site
---	----------	--	---

---

9	Mon 10/5	<b>Review Session for Midterm Exam #1 (7:30–9 am and 6–7:30 pm)</b> (Topics covered: Old practice exam – Fall 2019)	
---	----------	--	--

---

10	Wed 10/7	<b>Midterm Exam #1 (6–7 pm)</b> (Topics covered: Sessions #1 - #9, inclusive)	
----	----------	--	--

---

11	Mon 10/12	<b>Introduction to Financial Statement Analysis</b>	Slides: Session 11 TB Reading: Chapter 5 TB Problems: M5-14, M5-24, E5-27, E5-33, P5-45 Add. Reading: With Earnings ‘Out the Window,’ Investors Turn to Survival Metrics; Home Depot Working Capital; PepsiCo Financials  <b>Video(s):</b> see Canvas site <b>Pre-Class Quiz #9:</b> see Canvas site
----	-----------	---	--

---

12 Wed 10/14 **No Class**

---

13 Mon 10/19 **Accounts Receivable**

Slides: Session 13  
Case #5: Barnes & Noble  
TB Reading: Chapter 6, p. 283-291  
TB Problems: M6-18, M6-20, E6-34, E6-35  
Add. Reading: Akamai Keeps Close Eye on Receivables as  
Pandemic Tests Its Customers; Cash Crunch at  
Retailers Stings Suppliers During Pandemic  
Video(s): see Canvas site  
Pre-Class Quiz #10: see Canvas site

---

14 Wed 10/21 **Inventory, Product Costing, and Cost of Goods Sold**

Slides: Sessions 14 & 15  
Case #6: Research in Motion  
TB Reading: Chapter 7  
TB Problems: M7-15, M7-19, M7-22  
Add. Reading: Clothing Companies Want to Hold On to Unsold  
Inventory; At Boeing and Airbus, Finished Airplanes  
Pile Up  
Video(s): see Canvas site  
Pre-Class Quiz #11: see Canvas site

---

15 Mon 10/26 **Inventory, Product Costing, and Cost of Goods Sold (continued)**

Slides: Sessions 14 & 15  
Case #7: Caterpillar  
TB Reading: Chapter 7  
TB Problems: E7-26, E7-29, E7-31  
Video(s): see Canvas site  
Pre-Class Quiz #12: see Canvas site

---

---

**16 Wed 10/28 Long-Lived Assets**

Slides: Sessions 16 & 17  
 TB Reading: Chapter 8  
 TB Problems: M8-11, M8-14, E8-24, P8-36  
 Add. Reading: Coronavirus Poses Hurdle for Goodwill Impairment Tests; No End in Sight for Big Oil's Write-Downs  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #13: [see Canvas site](#)

**Quiz #2:** [15-minute quiz, covering Sessions #11 - #15](#)

---

**17 Mon 11/02 Long-Lived Assets (continued)**

Slides: Sessions 16 & 17  
 Case #8: [Berwick Tools](#)  
 TB Problems: M8-17, M8-21, E8-29, E8-32, E8-35  
 Add. Reading: Shell Takes \$22 Billion Write-Down  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #14: [see Canvas site](#)

---

**18 Wed 11/04 Review Session for Midterm Exam #2 (7:30–9 am and 6–7:30 pm)**

(Topics covered: Old practice exam – Fall 2019)

---

**19 Mon 11/09 Midterm Exam #2 (6–7 pm)**

(Topics covered: Sessions #11 - #18, inclusive)

---

**20 Wed 11/11 Long-Term Debt**

Slides: Sessions 20 & 21  
 TB Reading: Chapter 9 & Appendix A (Time-Value of Money)  
 TB Problems: M9-21, M9-22, M9-29, M9-31, M9-34, E9-39  
 Add. Reading: Citigroup Finds a Profit; Businesses Are Supposed to Cut Debt in a Downturn; Bond Calculator  
 Video(s): [see Canvas site](#)  
 Pre-Class Quiz #15: [see Canvas site](#)

---

---

 21 Mon 11/16 **Long-Term Debt (continued)**

Slides: Sessions 20 & 21  
 Case #9: Starbucks  
 TB Reading: Chapter 9 & Appendix A (Time-Value of Money)  
 TB Problems: M9-23, M9-26, E9-47, P9-53  
 Add. Reading: Morgan Stanley to Post a Loss from Bonds; Macy's  
 Raises \$4.5 Billion, Funding Operations Through  
 2021  
 Video(s): see Canvas site  
 Pre-Class Quiz #16: see Canvas site

---

 22 Wed 11/18 **Deferred Taxes**

Slides: Sessions 22 & 24  
 TB Reading: Chapter 10, p. 486-498  
 TB Problems: M10-23, E10-34  
 Add. Reading: Piles of Overseas Profits Investors Cannot Touch  
 Video(s): see Canvas site  
 Pre-Class Quiz #17: see Canvas site

**Quiz #3: 15-minute quiz, covering Sessions #20 - #21**

---

 23 Mon 11/23 **No Class**


---

 24 Mon 11/30 **Deferred Taxes (continued)**

Slides: Sessions 22 & 24  
 Case #10: General Motors  
 TB Reading: Chapter 10, p. 486-498  
 TB Problems: P10-41, P10-42  
 Add. Reading: Losing Money Is a Winning Pandemic Tax Strategy;  
 Sony Profits Are Far Off with Write-Down  
 Video(s): see Canvas site  
 Pre-Class Quiz #18: see Canvas site

---

---

25 Wed 12/02 **Owners' Equity – Shareholders' Equity, Treasury Stock, Dividends**

Slides: Sessions 25 & 26  
**Case #11** **PepsiCo, Part I**  
 TB Reading: Chapter 11  
 TB Problems: M11-20, M11-21  
 Add. Reading: Stock Splits Pay Off – on the Rare Occasions They Occur  
 Video(s): see Canvas site  
 Pre-Class Quiz #19: see Canvas site

---

26 Mon 12/07 **Owners' Equity (continued) – Employee Stock Compensation**

Slides: Sessions 25 & 26  
**Case #11:** **PepsiCo, Part II**  
 TB Reading: Chapter 11  
 TB Problems: M11-25, M11-35, E11-45, E11-54  
 Add. Reading: SEC Probes Whether Companies Rounded Up Earnings  
 Video(s): see Canvas site  
 Pre-Class Quiz #20: see Canvas site

**Quiz #4:** **15-minute quiz, covering Sessions #22 - #25**

---

27 Wed 12/09 **Final Review and Course Wrap-Up**

Slides: Session 27

---

Mon 12/14 **Review Session for Final Exam (7:30–9 am and 6–7:30 pm)**

(Topics covered: Old practice exam – Fall 2019)

---

**tba tba Final Exam (tba; 60 minutes)**

(Topics covered: Sessions #20 - #27, inclusive)

---