

MARTIN TUCHMAN SCHOOL OF MANAGEMENT

NEW JERSEY INSTITUTE OF TECHNOLOGY

ACCT 117-003: Principles of Financial Accounting Fall 2024

Syllabus

| CLASS MEETING | Kupfrian Hall 107 Lect 1, Monday and Thursday 11:30am – 12:50 pm | | | |
|------------------|--|--|--|--|
| COURSE MATERIALS | A subscription to WileyPlus is required for this class. All | | | |
| | additional materials and announcements can be accessed from the | | | |
| | course webpage on Canvas (njit.canvas.edu) | | | |
| | George Derbaly, MS CPA | | | |
| INSTRUCTOR | @njit.edu (Please include ACCT117 in the email) | | | |
| EMAIL | Monday and Thursday 10:00 – 11:15 am, 2:30 3:30 | | | |
| OFFICE HOURS | pm by Appointment. | | | |
| | | | | |

Course Description

This is an introductory course designed to develop fundamentals of financial accounting-a process of identifying, recording, and communicating economic events of an organization. This course will provide students with an opportunity to develop skills in applying financial accounting principles to record basic economic transactions, summarize and present such transactions in financial statements as well as analyze reported accounting information by using ratios.

The course is organized by weekly modules. Course materials can be accessed through https://canvas.njit.edu/ with specific weekly tasks under each module. The course is designed following a half-flipped mode. Lectures will take half of the class time and will focus only on important and difficult issues. The other half of the class time will be student-lead hands-on learning including but not limited to exercises, problems, and cases. Students are expected to preview the lecture notes before class. Students are responsible for all topics covered in the lecture notes and assignments. Extra materials in the textbook arenot required but may be helpful for studying required materials.

By the end of this course students will be able to:

- Understand the basic financial accounting concepts
- Prepare the four financial statements
- Presenting Financial Statement Analysis highlights of a real company, including ratio, common-

sized statement, and trend analysis.

Textbook

Accounting: Tools for Business Decision Making, 8th Edition

By Paul Kimmel, Jerry Weygandt, Jill Mitchel

NOTE: WileyPlus Code is required. Physical copy of the book is optional. If you plan on taking ACCT 215, you might be economically better off by getting a 2-semester code because you can use the same code for ACCT215. Otherwise, one semester is enough for this course.

Prerequisites None

Grading and Evaluation

| Exam1,2 and Final (15% each) | 45% |
|------------------------------|-----|
| Homework Problem Sets | 40% |
| In Class Work/Participation | 15% |

- Exams will be in Class
- Homework Problem sets are assigned every Friday and due by the Friday after. Late homework receives 70% of the score. No exceptions.
- In class work/Participation is essential for the learning of the materials. In class work consists of
 assignments to be worked on with help of the instructor and uploaded to Canvas. In class work is
 combination of problem-solving using Excel on your laptop or completing work on WileyPlus
 platform. Work will be uploaded at the end of the class. You need to be present in the class to
 participate and earn the related points.

Grading Scale

| A | B + | В | C+ | C | D | F |
|-----|------------|-----|-----|-----|-----|------|
| 90% | 87% | 80% | 77% | 70% | 60% | <60% |

Grades are to reflect the level of understanding of course content. Therefore, to achieve the grade of A or B in this class expect to:

- Attend 100% of the classes. During class new content is explained and then applied using in-class exercises and activities for better understanding.
- Come to class prepared 100% of the time. This means completing homework prior to class to the best of your abilities. To maximize learning and your competitiveness in the workplace ...

STUDY IT! WORK IT! Don't give up. READ IT! COMPLETE IT! Bring your questions to class.

• Actively participate in class discussions, exercises, and In Class work to further understanding.

Expect the grade of C or lower with less preparation and participation.

Incompletes (I) are only given under special circumstances such as severe illness ... not for being unprepared for class or exams.

Learning Goals and Outcomes addressed in this course:

| Analytical and Problem- Solving Skills | Information and Communication Skills | Interpersonal Skills and Team Dynamics | Ethical Reason ing | Technology Skills | Global ization |
|--|--|--|--------------------------|----------------------|-------------------|
| X | X | X | X | X | X |

Analytical and Problem-Solving Skills

Develop skills to critically analyze business problems.

Apply these skills to the Financial Statement Analysis Project, which requires critical thinking and strong problem-solving skills.

Information and Communication Skills

Deliver an effective oral presentation using visual aids and answer questions pertaining to the presentation.

Develop skills to search databases, locate and use data to analyze firms' financial reports, and properly cite data sources.

Advance skills that enable effective business writing.

Practice articulating accounting concepts and gaining perspective on discussion questions through class participation.

Interpersonal Skills and Team Dynamics

Demonstrate the skills of working in teams and achieving common goals.

Develop management and leadership skills.

Understand team roles and relationships that foster cooperation toward goals.

Learn how to manage expectations and deadlines.

Ethical Reasoning

Develop skills to identify ethical dilemmas. Develop a sense of ethical and professional behavior.

Technology Skills

Use online learnings and collaborating platforms such as Google Docs, Canvas, Excel, and WileyPlus.

Globalization

Understand the impact of globalization and the complexity it brings.

HONOR CODE regarding Academic Dishonesty: <u>NJIT has a zero-tolerance policy regarding cheating of any kind and student behavior that is disruptive to a learning environment</u>. Any incidents will be immediately reported to the Dean of Students. Punishment for Honor Code violations range from a failure in the course plus disciplinary probation up to expulsion from NJIT with notations on the students' permanent record. Avoid situations where honorable behavior could be misinterpreted. For more information on the Honor Code go to https://www.njit.edu/academics/honorcode.php

Educational access is the provision of classroom accommodations, auxiliary aids and services to ensure equal educational opportunities for all students regardless of their disability. If you are in need of accommodations due to a disability please contact Scott Janz (oars@njit.edu), Associate Director of the Office of Accessibility Resources & Services (OARS), Kupfrian Hall 201, to discuss your specific needs. A Letter of Accommodation Eligibility from the OARS authorizing your accommodations will be required. Accommodations need to be requested in advance and will not be granted retroactively.

CLASSROOM CODE OF CONDUCT

Be part of the team to maximize learning and help transition to a professional work environment

<u>Success in business depends on the combined performance of the professional team</u>, not the interests of one individual. Similarly, a good learning environment is collectively created and requires the contribution of <u>ALL</u> students within the class. To maximize classroom learning:

- Attend Class and be on time. When you miss class, you miss important information and content that can be difficult to make up. When attending class, arriving late or departing early from class is disruptive to the team. Arrive and depart timely.
- **Be prepared for class**. Complete reading and any assignments prior to class. Being unprepared detracts not just from your education, but from the team as a whole. Arrive ready to participate in your education!
- Engage in learning. Be attentive, participate, give your education the attention it deserves. Focus on class and actively participate in the class discussion and exercises.
- Show respect. Listen attentively to others' thoughts and ideas.
- Clear away distractions. Clear the desk, put away any items (cellphones, etc.) that are unrelated to the class and that pull your attention away from the class.
- Be intellectually curious.

"Academic Integrity is the cornerstone of higher education and is central to the ideals of this course and the university. Cheating is strictly prohibited and devalues the degree that you are working on. As a member of the NJIT community, it is your responsibility to protect your educational investment by knowing and following the academic code of integrity policy that is found at: http://www5.njit.edu/policies/sites/policies/files/academic-integrity-code.pdf.

Please note that it is my professional obligation and responsibility to report any academic misconduct to the Dean of Students Office. Any student found in violation of the code by cheating, plagiarizing or using any online software inappropriately will result in disciplinary action. This may include a failing grade of F, and/or suspension or dismissal from the university. If you have any questions about the code of Academic Integrity, please contact the Dean of Students Office at dos@njit.edu"

| Module | Week of | Торіс | Assignments | |
|------------------|------------------|---|-------------------------|--|
| 0 | 6-Sep | Course Overview | | |
| 1 | 13-Sep | Chapter 1: Introduction to Financial Statements | Read Ch 1, Wiley Plus | |
| 2 | 20-Sep | Chapter 2: A Further Look at Financial Statements | Read Ch 2 Wiley Plus | |
| 3 | 27-Sep 30-Sep | Chapter 3: The Accounting Information System | Read Ch 3 Wiley Plus | |
| 4 | 3-Oct | Test 1: Chapter 1-3 | | |
| 5 11-Oct 18-Oct | | Chapter 4: Accrual Accounting Concepts | Read Ch 4 Wiley Plus | |
| | | Chapter 5: Merchandising Operations and the | Read Ch 5 Wiley Plus | |
| 6 | 24-Oct | Multiple-Step Income Statement | | |
| 7 | 25-Oct | Chapter 6: Reporting and Analyzing Inventory | Read Ch 6 Wiley Plus | |
| 0 | 28-Oct | Exam 2: Chapter 4 - 6 | In Class Exam | |
| 8 | 31-Oct | Chapter 9: Reporting and Analyzing Long- | Read Ch 9 Wiley Plus | |
| 9 8-Nov 8-Nov | | Lived Assets | | |
| | | Chapter 11: Reporting and analyzing | Read Ch 11 Wiley Plus | |
| | 11-Nov | Stockholder's Equity | | |
| 11 | 15-Nov | Chapter 12: Overview of Statement of | Read Ch 12 Wiley Plus | |
| 22-N | | Cashflows | | |
| 12 | 5-Dec | Chapter 13: Financial Analysis: The Big | Read Chapter 13 | |
| | | Picture | | |
| 13 | 9-Dec | Chapter 13: Financial Analysis: The Big Picture | Problem Sets Wiley Plus | |
| • | 16-Dec | Final Exam (All chapters) | · | |

Tentative schedule ... subject to change. Students will be notified in class of any changes to the Course Schedule.