

**Accounting**  
**Course Number: 33:010:472**  
**Course Title: Financial Statement Analysis**

## **COURSE DESCRIPTION**

### **Course Modality:**

This course is delivered **fully online in a SYNCHRONOUS FASHION EVERY () – ()**. To access the companion Canvas course site, please visit Rutgers Canvas at <https://canvas.rutgers.edu/> and log in using your NetID. For more information about course access and support contact Canvas Help at <https://canvas.rutgers.edu/canvas-help/>, via email at [help@canvas.rutgers.edu](mailto:help@canvas.rutgers.edu), or call 877-361-1134.

### **Purpose of the Course:**

Successful students will get a much deeper understanding of financial accounting rules and how it impacts disclosures made to investors. The course focuses on how to understand and interpret information in footnote disclosures and understand the assumptions that justify the numbers reported in financial statements. The course will discuss the logic supporting accounting disclosures and how these numbers are used to undertake major business decisions.

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## **COURSE MATERIALS**

### **Required Texts:**

**Textbook: None**

### **Additional Course Resources:**

Extensive use of internet to download financial information from SEC websites and into excel spread sheets.

### **Technology Requirements:**

This course may require that you access online resources in the University's Canvas site. Please review the following link for Canvas Student Resources for assistance on getting started in Canvas:

<https://canvas.rutgers.edu/students/>

### **Additional Technical Requirements:**

Review Rutgers' Tech Guides at: <https://it.rutgers.edu/technology-guide/> [You will also need access to Microsoft Excel or equivalent for use in several classes and assignments.](#)

## LEARNING GOALS AND OBJECTIVES

By fully participating in this course, you should be able to:

1. To get a deeper understanding of financial statements that will be of value to students who plan to take the CPA or CFA exams.
2. Understand the following footnotes in detail:
  - Revenue Recognition
  - Bonds
  - Fair Values
  - Pensions
  - Taxes
3. Construct a direct cash flow statement from the indirect cash flow statement

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## PREREQUISITES

Intermediate Accounting I

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## ACADEMIC INTEGRITY

*I do NOT tolerate cheating.* Students are responsible for understanding the RU Academic Integrity Policy (<http://academicintegrity.rutgers.edu/>)

I will strongly enforce this Policy and pursue *all* violations. On all examinations and assignments, students must sign the RU Honor Pledge, which states, “On my honor, I have neither received nor given any unauthorized assistance on this examination or assignment.” I will screen all written assignments through *SafeAssign* or *Turnitin*, plagiarism detection services that compare the work against a large database of past work. Don’t let cheating destroy your hard-earned opportunity to learn. See [business.rutgers.edu/ai](http://business.rutgers.edu/ai) for more details.

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## ACADEMIC POLICIES AND PROCEDURES

### **Attendance Policy:**

Attendance is mandatory. If you are going to miss a class, please write to me explaining why you are missing a class. You are responsible for material covered in any class that you do not attend. If you miss a class, you must make it up by going to our website and emailing me any information that was required of your fellow students.

### **Submission Policy:**

Please do not cheat. It is self-defeating in a class like this.

### **Late Work:**

There is a lot of flexibility with assignments. There are due dates and you will be rewarded for doing work on time. However, my goal is to get you to build your own skill sets so it is vital that you complete

the work in a way that is satisfactory rather than get fixated on short-cuts because you are missing a deadline.

**Coursework Difficulties:**

Please discuss any issues that you are having in completing the coursework on time with me. I am available to talk this over with you by appointment.

**Incomplete Policy:**

If you are unable to complete the coursework during the semester due to some catastrophic issue, you must contact me immediately to discuss your alternatives.

**Academic Honesty and Plagiarism:**

Our purpose in the classroom is to seek the truth; this work requires trust and honesty between teacher and student. If we are not honest about what we know and do not know, our learning will always be impaired. Because our teaching and learning depends on this honest communication, we expect all students to understand what plagiarism is and why it is unacceptable.

Any student considering plagiarism should recognize the consequences and consider alternatives. Students uncertain about what constitutes plagiarism may request help from faculty or from appropriate University services. For information on using sources in writing, see the Identifying and Avoiding Academic Dishonesty section of the Rutgers Academic Integrity web site:

<http://academicintegrity.rutgers.edu/resources-for-students/>

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## TEACHING PROCEDURES

**Teaching Philosophy:**

This is a senior elective class where students are required to study the material carefully and be prepared to participate actively in discussions. Grading will be on an individual basis and not a curve.

**Instructor Responsibilities:**

- I will help you actively and answer any questions you have on the course material and tests promptly and clearly
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## COURSE COMPLETION REQUIREMENTS

Your success in this course depends on the following:

- Your interest in the material and your ability to understand the relationship between financial accounting and the real state of the firm

**Discussion Forum Post Requirements:**

We will be running forums throughout the semester where you will be required to post comments.

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## GRADING POLICY

Final Course Grade:

Grades in this course are weighted according to the table below.

Activity or Major Assignment	Due Date	Points or Grade %
Group Homework	End Semester	30
Quizzes and Posts	End Semester	30
Final Exam	End semester	40
<b>Total</b>		<b>100%</b>

### Grading Scale:

This is a small elective class and grades will be assigned on merit based on the quality of homeworks and tests rather than numerical scoring.

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## COURSE SCHEDULE

### Week 1:

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	<ul style="list-style-type: none"><li>• Introduction</li></ul>
Learning Objectives	At the end of this week you will be able to: <ul style="list-style-type: none"><li>• Understand the role of accounting in the context of financial markets</li></ul>
Readings/Media	<ul style="list-style-type: none"><li>• Lecture Notes</li></ul>
Assignments Due	<ul style="list-style-type: none"><li>• No assignment or discussion board</li></ul>

### Week 2:

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	<ul style="list-style-type: none"><li>• Revenue Recognition</li></ul>
Learning Objectives	At the end of this week you will be able to: <ul style="list-style-type: none"><li>• Explain better the recognition of sales from complex transactions</li></ul>

Category	Description
Readings/Media	<ul style="list-style-type: none"> <li>• Tesla financial Statements</li> </ul>
Assignments Due	<ul style="list-style-type: none"> <li>• No assignment. Discussion board due ()</li> </ul>

**Week 3:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	<ul style="list-style-type: none"> <li>• Revenue Recognition</li> </ul>
Learning Objectives	At the end of this week you will be able to: <ul style="list-style-type: none"> <li>• Understand financial reporting for Percentage of Completion Method</li> </ul>
Readings/Media	<ul style="list-style-type: none"> <li>• Boeing Financial Statements</li> </ul>
Assignments Due	<ul style="list-style-type: none"> <li>• No assignment. Discussion board due ()</li> </ul>

**Week 4:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	<ul style="list-style-type: none"> <li>• Matching Revenue and Expenses</li> </ul>
Learning Objectives	At the end of this week you will be able to: <ul style="list-style-type: none"> <li>• The matching principle in practice</li> </ul>
Readings/Media	<ul style="list-style-type: none"> <li>• Microsoft and Oracle Financial statements</li> </ul>
Assignments Due	<ul style="list-style-type: none"> <li>• Percentage of Completion Analysis</li> </ul>

**Week 5:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	<ul style="list-style-type: none"> <li>• Bonds</li> </ul>
Learning Objectives	At the end of this week you will be able to: <ul style="list-style-type: none"> <li>• Calculate the premium and discount for bonds and fair values of Bonds payable</li> </ul>

Category	Description
Readings/Media	• Excel spreadsheet
Assignments Due	• Bond issue spread sheet.

**Week 6:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Cash Flows
Learning Objectives	At the end of this week you will be able to: • Move easily between the direct and indirect method
Readings/Media	• TBA, Excel
Assignments Due	• No assignment. Discussion board due ()

**Week 7:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Lessor Accounting
Learning Objectives	At the end of this week you will be able to: • Understand the nuances of selling vs leasing
Readings/Media	• TBA, Excel
Assignments Due	• Cash flow assignment

**Week 8:**

Category	Description
Meeting	TBA
Core Topic(s)	• Review and Catch up
Learning Objectives	At the end of this week you will be able to: • Prepare for midterm

Category	Description
Readings/Media	• None
Assignments Due	• First Midterm*

**Week 9:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Pensions
Learning Objectives	At the end of this week you will be able to: • Decipher the pension footnote
Readings/Media	• TBA
Assignments Due	No assignment. Discussion board due ()

**Week 10:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Pensions
Learning Objectives	At the end of this week you will be able to: • Decipher the pension footnote
Readings/Media	•
Assignments Due	• No assignment. Discussion board due ()

**Week 11:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Mergers and Acquisitions
Learning Objectives	At the end of this week you will be able to: • Learn how fair values are used in acquisitions

Category	Description
Readings/Media	• TBA
Assignments Due	• No assignment. Discussion board due ()

**Week 12:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Mergers and Acquisitions
Learning Objectives	At the end of this week you will be able to: • More details of acquisition accounting
Readings/Media	• TBA
Assignments Due	• No assignment. Discussion board due ()

**Week 13:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Review
Learning Objectives	At the end of this week you will be able to: •
Readings/Media	•
Assignments Due	• No assignment

**Week 14:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Tax footnote
Learning Objectives	At the end of this week you will be able to: • Understand Tax footnote



Category	Description
Readings/Media	• TBA
Assignments Due	• No assignment. Discussion board due ()

**Week 15:**

Category	Description
Meeting	Synchronous Online () – ()
Core Topic(s)	• Tax footnote
Learning Objectives	At the end of this week you will be able to: •
Readings/Media	• TBA
Assignments Due	• Tax footnote analysis

**ASSESSMENT RUBRICS**

**All assignments are due () of () in Assignment due week**

**Discussion Rubric**

Guideline for Grading Discussions

Criteria	Satisfactory	Unsatisfactory
<b><i>Critical Thinking</i></b>	<ul style="list-style-type: none"> <li>▪ State the underlying facts</li> <li>▪ Examine inferences critically without simply accepting other people’s opinions (including mine!)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Ignore facts or details</li> <li>▪ Echo what you found in other places</li> </ul>
<b><i>Connections</i></b>	Clear connections: <ul style="list-style-type: none"> <li>▪ To previous or current threads</li> <li>▪ To real-life situations if applicable</li> </ul>	<ul style="list-style-type: none"> <li>▪ No connections to prior discussions.</li> <li>▪ Off topic</li> </ul>
<b><i>Timeliness</i></b>	<ul style="list-style-type: none"> <li>▪ At the time the thread is discussed in class.</li> <li>▪ Responses quickly to other people’s comments (agreement or disagreement).</li> </ul>	<ul style="list-style-type: none"> <li>▪ Vague or simplistic remarks just to mark participation.</li> </ul>
<b><i>Stylistics</i></b>	<ul style="list-style-type: none"> <li>▪ Few grammatical or stylistic errors</li> </ul>	<ul style="list-style-type: none"> <li>▪ Obvious grammatical or stylistic errors</li> </ul>

Criteria	Satisfactory	Unsatisfactory
	▪ Clear logic	▪ Random statements.

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## REFERENCES

[www.sec.gov](http://www.sec.gov)  
[www.seekedgar.com](http://www.seekedgar.com)  
[www.fasb.com](http://www.fasb.com)  
[www.calcbench.com](http://www.calcbench.com)

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## SUPPORT SERVICES

If you need accommodation for a *disability*, obtain a Letter of Accommodation from the Office of Disability Services. The Office of Disability Services at Rutgers, The State University of New Jersey, provides student-centered and student-inclusive programming in compliance with the Americans with Disabilities Act of 1990, the Americans with Disabilities Act Amendments of 2008, Section 504 of the Rehabilitation Act of 1973, Section 508 of the Rehabilitation Act of 1998, and the New Jersey Law Against Discrimination. More information can be found at [ods.rutgers.edu](http://ods.rutgers.edu).

[Rutgers University-New Brunswick ODS phone (848)445-6800 or email [dsoffice@echo.rutgers.edu](mailto:dsoffice@echo.rutgers.edu)]

[Rutgers University-Newark ODS phone (973)353-5375 or email [ods@newark.rutgers.edu](mailto:ods@newark.rutgers.edu)]

If you are *pregnant*, the Office of Title IX and ADA Compliance is available to assist with any concerns or potential accommodations related to pregnancy.

[Rutgers University-New Brunswick Title IX Coordinator phone (848)932-8200 or email [jackie.moran@rutgers.edu](mailto:jackie.moran@rutgers.edu)]

[Rutgers University-Newark Office of Title IX and ADA Compliance phone (973)353-1906 or email [TitleIX@newark.rutgers.edu](mailto:TitleIX@newark.rutgers.edu)]

If you seek *religious accommodations*, the Office of the Dean of Students is available to verify absences for religious observance, as needed.

[Rutgers University-New Brunswick Dean of Students phone (848)932-2300 or email [deanofstudents@echo.rutgers.edu](mailto:deanofstudents@echo.rutgers.edu)]

[Rutgers University-Newark Dean of Students phone (973)353-5063 or email [DeanofStudents@newark.rutgers.edu](mailto:DeanofStudents@newark.rutgers.edu)]

If you have experienced any form of *gender or sex-based discrimination or harassment*, including sexual assault, sexual harassment, relationship violence, or stalking, the Office for Violence Prevention and Victim Assistance provides help and support. More information can be found at <http://vpva.rutgers.edu/>.

[Rutgers University-New Brunswick incident report link: <http://studentconduct.rutgers.edu/concern/>. You may contact the Office for Violence Prevention and Victim Assistance at (848)932-1181]

[Rutgers University-Newark incident report link: [https://cm.maxient.com/reportingform.php?RutgersUniv&layout\\_id=7](https://cm.maxient.com/reportingform.php?RutgersUniv&layout_id=7) . You may also contact the Office of Title IX and ADA Compliance at (973)353-1906 or email at [TitleIX@newark.rutgers.edu](mailto:TitleIX@newark.rutgers.edu). If you wish to speak with a staff member who is confidential and does **not** have a reporting responsibility, you may contact the Office for Violence Prevention and Victim Assistance at (973)353-1918 or email [run.vpva@rutgers.edu](mailto:run.vpva@rutgers.edu)]

If students who have experienced a temporary condition or injury that is adversely affecting their ability to fully participate, you should submit a request via <https://temporaryconditions.rutgers.edu> .

If you are a military *veteran* or are on active military duty, you can obtain support through the Office of Veteran and Military Programs and Services. <http://veterans.rutgers.edu/>

If you are in need of *mental health* services, please use our readily available services.

[Rutgers University-Newark Counseling Center: <http://counseling.newark.rutgers.edu/>]

[Rutgers Counseling and Psychological Services–New Brunswick: <http://rhscaps.rutgers.edu/>]

If you are in need of *physical health* services, please use our readily available services.

[Rutgers Health Services – Newark: <http://health.newark.rutgers.edu/>]

[Rutgers Health Services – New Brunswick: <http://health.rutgers.edu/>]

If you are in need of *legal* services, please use our readily available services: <http://rusls.rutgers.edu/>

Students experiencing difficulty in courses due to *English as a second language (ESL)* should contact the Program in American Language Studies for supports.

[Rutgers–Newark: [PALS@newark.rutgers.edu](mailto:PALS@newark.rutgers.edu)]

[Rutgers–New Brunswick: [eslpals@english.rutgers.edu](mailto:eslpals@english.rutgers.edu)]

If you are in need of additional *academic assistance*, please use our readily available services.

[Rutgers University-Newark Learning Center: <http://www.ncas.rutgers.edu/rlc>]

[Rutgers University-Newark Writing Center: <http://www.ncas.rutgers.edu/writingcenter>]

[Rutgers University-New Brunswick Learning Center: <https://rlc.rutgers.edu/>]

[Optional items that many faculty include:

- Students must sign, date, and return a statement declaring that they understand the RU Academic Integrity Policy.

- Students must sign, date, and return a statement declaring that they understand this syllabus.]