



WESTFIELD STATE UNIVERSITY

DEPARTMENT OF ECONOMICS AND MANAGEMENT

Course Syllabus: ACCT 105 501 PRINCIPLES OF ACCOUNTING II ONLINE

SEMESTER: Summer II 2018

Course format: Online

INSTRUCTOR:	Rihab Alzubaidi, Ph.D.
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OFFICE HOURS:	Online & by appointment
CLASS MEETING TIMES & LOCATION:	Online
PLATO:	http://www.wsc.ma.edu/plato/
CREDIT	3 hours
PREREQUISITES	ACCT 104 PRINCIPLES OF ACCOUNTING I

Course Overview:

ACCT 0105 PRINCIPLES OF ACCOUNTING II is a continuation of the emphasis in Principles of Accounting I upon corporate financial reporting to external parties. An introduction to the concepts underlying the preparation of accounting information which is useful to management in the planning and control of business operations.

Prerequisites:

ACCT 0104 Principles of Accounting I

If you have any questions about your ability to succeed in this class, please contact me at ralzubaidi@westfield.ma.edu.

Textbook:

Miller-Nobles, Mattison, and Matsumura, Horngren's Financial & Managerial Accounting Volume II(with MyAccountingLab access), Pearson, 2016. (Textbook is a custom edition for Westfield State University ACCT 0105 - Principles of Accounting II, taken from Fifth Edition of two volume text of same authors and name)

Course Learning Objectives

The objectives of this course include:

- To develop an introductory understanding of the application of Generally Accepted Accounting Principles (GAAP) as they relate to the financing side of a business including bonds payable and owners' equity transactions.
- To properly prepare the corporate income statement including proper presentation of items requiring separate disclosure.

- To understand the statement of cash flows including its usage and proper presentation.
- To introduce the fundamentals of management accounting to aid in understanding the ways in which managers use accounting data within a business to plan, to control, to evaluate decisions, to cost products, and to make other relevant decisions.
- To develop an understanding of budgeting.
- To develop the student's ability to approach accounting problems in a logical and professional manner.

Course Format:

The content of the course will be presented online in Learning Units, which correspond to textbook chapters. Each Learning Unit will contain a wide variety of materials that will help you master the textbook chapter content. They include: lecture outlines and notes, audio lectures, power point presentations, additional problems and solutions, homework assignments, relevant and interesting web links, and chapter quizzes. For each Learning Unit, you will read assigned materials and complete assignments and assessments by posted due dates.

In order to successfully complete the course, you are expected to read all assigned readings and take the chapter quiz for each Learning Unit. The quizzes are provided to help you master the material and check your comprehension. The quizzes are timed and can only be taken once. The quizzes grades will be included in your final grade.

Learning units will be available in time over the course of the semester. You are expected to check PLATO on a regular basis (every day) for new or changed course readings and assignments.

There will also be four online exams. These exams are timed and can only be taken once, but you will have a flexible exam window over which each student can select an exam time that best suits their schedule.

Exams

There will be four exams, including a Final Exam. The midterm and final exams may contain multiple-choice questions and work out problems.

The exams will be available online and will have a time limit for completion (e.g. 2 hours from the beginning of the test). If a student experiences technical difficulties, he/she should notify me immediately of such a problem via email. There are no make-up exams in this course.

If you have extenuating circumstances that would cause you to miss an exam or quiz deadline, discuss the issue with me BEFORE the date of the exam or the date of the quiz deadline. Otherwise, your request will more than likely be denied, and a grade of zero assigned. Make-up exams will not be given.

Weekly discussion forum

We will use weekly discussion Forum to facilitate comments and questions throughout the semester. The student is required to provide three threads in response to the provided topic for each forum. Each thread must be at least 50 words and demonstrate course-related knowledge. In addition to the threads, the student is required to reply to at least 2 other classmates' threads. Each reply should be at least 50 words.

Chapters Quizzes:

Under each week's link in our course, you will find a link entitled "Chapters Quizzes". These should be used to prepare you for the graded assignments.

Each chapter quiz contains 20 questions, mostly multiple choices. In addition, you will only be allowed to take each chapter's quiz ONCE.

Teaching Approach

I want you to get involved in the learning process to the maximum extent possible to enhance what you learn and to help you develop the life-long skill of learning on your own. I believe that more effective learning occurs when both the instructor and students discuss the material. Therefore, I expect you to be prepared for each unit, to read the assigned material and work the assigned problems as best you can, to participate in discussions of the topics and analysis of the problem solutions, and to respond to questions posed by the instructor. I believe that this approach keeps students more actively engaged in the learning process and leads to a higher level of learning.

Final Grade:

Your final grade will be determined by your performance on the four exams, Chapter Quizzes, class participation, (students participation in the Discussion Board, by submit threads), and the assignments using My accounting lab.

The final numerical grade is composed of the following:

First exam	15
Second Exam	15
Third Exam	15
Final Exam	15
Ten quizzes	10
Project	10
Assignment –My Accounting lab	10
Discussion Forum- Threads	<u>10</u>
Total	100

The final numerical grade will be assigned a letter grade according to the following scale:

A	93-100%	C+	77-79%
A-	90-92%	C	73-76%
B+	87-89%	C-	70-72%
B	83-86%	D+	67-69%
B-	80-82%	D	60-66%
		F	Below 60%

MyAccountingLab Assignments

Course Name: Principles of Accounting II ACCT 105 Summer II 2018

Course ID:

The MyAccountingLab problems will be completed through the MyAccountingLab course website and will be specifically reviewed just if you raise particular questions on the assigned material. The MyAccountingLab assignments & due dates will be announced and posted to the course units PLATO site, however, students are responsible for logging into MyAccountingLab to keep abreast of upcoming assignments and due dates.

Late assignments will not be accepted. If you do not complete a MyAccountingLab assignment by the designated due date, I will grant an extension of the due date only in extenuating cases and if you can provide proper documentation of why the assignment could not be completed on time.

Because students may miss an assignment for various reasons, I will drop the lowest assignment grade. **The MyAccountingLab assignments constitute 10 % of the final course grade.**

The end of chapter homework assignments will be similar in nature to the MyAccountingLab assignments. Reading each chapter, working the end of chapter problems and actively participating in the discussion forum thread of those problems, and completing the MyAccountingLab assignments will facilitate your understanding of the underlying principles of accounting and your achievement of the course objectives.

ACCT 105 Principles of Accounting II - Homework by Chapter – Summer II 2018

QC = Quick Check

S = Short Exercises

E = Exercises

P = Problems

Chapter 9: Capital Investment Decisions (pages 547-mid 553 only)

- QC 4, 5
- S 10
- E 21, 22

Chapter 1: Long Term Liabilities (No straight line amortization method. Effective interest amortization method only. Include Appendices 1A and 1B, pages 24-38)

- QC 1-3, 6, 7, 9A, 10B
- S 2, 3, 8
- E 18
- P 34A
- P 1AB-35A (MyAccountingLab only)
- P 1AB-36A (MyAccountingLab only)
- Problems 1-5 on page 39 of the text

Chapter 2: Stockholders' Equity

- QC 1-9
- S 2, 6, 8, 9, 11, 14
- E 17, 19, 23, 26, 27, 29
- P 37A

Chapter 3: Statement of Cash Flows

- QC 1-4, 7, 8
- S 1, S 2, S 7, S 10
- E 16, 17, 18, 23

Chapter 4: Financial Statement Analysis (Include Appendix 4A)

- QC 1-10A
- S 3, 6 (calculate acid test [quick] ratio for both years as well)

- S 13
- E 15, 22 (calculate ratios for both 2016 and 2015)
- P 28A, P 29A, P 31A, P 32A

Chapter 5: Introduction to Managerial Accounting

- QC 1-10
- S 1, 7, 8, 9, 13
- E 14, 20, 22, 23

Chapter 6: Cost-Volume-Profit Analysis

- QC 1-10
- S 1-6, S 8-15
- E 17, 27, 29, 32
- P 33A

Chapter 7: Master Budgets

- QC 1-10
- P 41A

Chapter 8: Short Term Business Decisions

- QC 1-10
- S 1
- E 9, 11, 17, 18, 19
- P 21A, 26A

Chapter 9: Capital Investment Decisions

- QC 1-3, 6-10
- S 4-6, 11, 13

Project

The project will be a research paper which will require use of your research skills as well as your analytical abilities. You are to select a **two corporation** you wish to analyze in conjunction with Chapter 4 (Financial Statement Analysis) of the textbook (select two companies to make comparisons between the two firms as a result of the analyses performed). You should obtain a copy of the company's latest annual report either from the website of the corporation (preferred source because financial statements will be more detailed) or from the Securities and Exchange Commission's website.

You will analyze the corporation you select using the skills you acquire from studying Chapter 4. These should include horizontal, trend, vertical, and ratio analyses. The research paper should analyze the selected corporations and discuss how it has performed over the last few years. You must also compare its financial performance to industry averages. (You may wish to consider analyzing a company you would like to work for.) THE PROJECT IS TO BE COMPLETED INDEPENDENTLY!!!!

The final paper should be a minimum of 15 double-spaced typed pages. The financial information (i.e., pages from annual report) should be attached in with the completed paper. (That information should not be counted as part of the page count of the completed research paper.) The paper will be graded on the basis of both content and appearance so be creative (i.e., use graphs, exhibits, etc.)!! The project is due on

Wednesday	/	/
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No late projects will be accepted. **The projects constitute 10 % of the final course grade.**

Get Up to Speed with PLATO:

Before the semester begins, make sure you are ready for the online experience. Visit the following websites to learn everything from “how to login”, to “checking your browser configuration.”

http://www.wsc.ma.edu/plato/Seven_Steps_To_Logging_Into_Vista.html

http://www.webct.com/tuneup/viewpage?name=tuneup_start

http://www.webct.com/tuneup/viewpage?name=tuneup_browser_troubleshoot

Students taking spring courses – New students will be loaded into the system over the weekend before courses begin. You will not be able to log in until that time. You will have access to your Plato courses by 8am on the first day of classes.

Academic Honesty:

Academic integrity is submitting one’s own work and properly acknowledging the contributions of others. Any violation of this principle constitutes academic dishonesty and is liable to result in a failing grade and disciplinary action. Forms of academic dishonesty include:

- **Plagiarism** – submitting all or part of another’s work as one’s own in an academic exercise such as an examination, a computer program, or written assignment.
- **Cheating** – using or attempting to use unauthorized materials on an examination or assignment, such as using unauthorized texts or notes or improperly obtaining (or attempting to obtain) copies of an examination or answers to an examination.
- **Facilitating Academic Dishonesty** – helping another commit an act of dishonesty, such as substituting for an examination or completing an assignment for someone else.

I fully expect and trust that everyone taking this course will comply with the College’s policy on academic honesty. Plagiarism and cheating are serious offenses and may be punished by failure on the exam, quiz, paper, or project; failure in course; and/or expulsion from the College. Students who submit any assignment, assessment, or exam which has been completed by someone else will receive a failing grade for that work. The situation will also be referred to the appropriate dean for further action.

Additional Questions:

Please drop me an email if you have any questions or concerns –**Ralzubaidi @westfield.ma.edu**. Looking forward to working with you soon!

Accommodations for Students with Disabilities or Special Needs

Students with learning or other disabilities are encouraged to contact me at the beginning of the semester to discuss their needs for accommodation.

NOTE: Instructor reserves the right to modify the syllabus with prior notification to the class.

Course calendar – Summer II 2017

Week	Unit	Day	Date	Activities
1	1	Wednesday		Course introduction & chapter 9 : Time Value of Money (Pages 547 – mid 553 only)
		Thursday		
	2	Friday		Chapter 1: Long-Term Liabilities (including Appendices 1A & 1B, pages 24-38)

Week	Unit	Day	Date	Activities
2	2	Monday		Chapter 1: Long-Term Liabilities (including Appendices 1A & 1B, pages 24-38)
	3	Tuesday		Chapter 2: Stockholders' Equity
		Wednesday		
	4	Thursday		First Exam 15% : Time Value of Money (Pages 547 – mid 553) + chapters 1 and 2
		Friday		

Week	Unit	Day	Date	Activities
3	5	Monday		Chapter 3: The Statement of Cash Flow
		Tuesday		
	6	Wednesday		Chapter 4: Financial Statement Analysis (including Appendix 4A)
		Thursday		
	7	Friday		Second Exam 15% chapters 3+4 Last day to withdraw

Week	Unit	Day	Date	Activities
4	7	Monday		Second Exam 15% chapters 3+4
	8	Tuesday		Chapter 5: Introduction to Managerial Accounting
		Wednesday		
	9	Thursday		Chapter 6: Cost-Volume-Profit Analysis
		Friday		

Week	Unit	Day	Date	Activities
5	10	Monday		Third Exam 15% chapters 5+6

		Tuesday		
	11	Wednesday		Project due date
		Thursday		Chapter 7: Master Budgets
		Friday		

Week	Unit	Day	Date	Activities
6	12	Monday		Chapter 8: Short-Term Business Decisions
		Tuesday		
	13	Wednesday		Chapter 9: Capital Investments Decisions
		Thursday		
	14	Friday		Project Discussion and homework grades

Week	Unit	Day	Date	Activities
7	14	Monday		Review final exam material
	15	Tuesday		Final exam

My Accounting Lab Student Registration Instructions

Course Name: Principles of Accounting II ACCT 105 summer II 2018

Course ID:

1. Go to pearsonmylabandmastering.com.
2. Under Register, click **Student**.
3. Enter your instructor's course ID: _____, and click **Continue**.
4. Sign in with an existing Pearson account or create an account:
 - If you have used a Pearson website (for example, MyITLab, Mastering, MyMathLab, or MyPsychLab), enter your Pearson username and password. Click **Sign in**.
 - If you do not have a Pearson account, click **Create**. Write down your new Pearson username and password to help you remember them.
5. Select an option to access your instructor's online course:
 - Use the access code that came with your textbook or that you purchased separately from the bookstore.
 - Buy access using a credit card or PayPal.
 - If available, get 14 days of temporary access. (Look for a link near the bottom of the page.)
6. Click **Go To Your Course** on the Confirmation page. Under MyLab & Mastering New Design on the left, click Principles of Accounting II ACCT 105 summer II 2018 to start your work.

Retaking or continuing a course?

If you are retaking this course or enrolling in another course with the same book, be sure to use your existing Pearson username and password. You will not need to pay again.

To sign in later:

1. Go to pearsonmylabandmastering.com.
2. Click **Sign in**.
3. Enter your Pearson account username and password. Click **Sign in**.
4. Under MyLab & Mastering New Design on the left, click Principles of Accounting II ACCT 105 summer II 2018 to start your work.

Additional Information

See **Students > Get Started** on the website for detailed instructions on registering with an access code, credit card, PayPal, or temporary access

Financial Statement Analysis Project

INSTRUCTIONS

Purpose: To perform a comprehensive ratio analysis, assessing the liquidity, profitability, and solvency of two companies and to make comparisons between the two firms as a result of the analyses performed.

General Requirement: Select two publicly traded corporations that are competitors within an industry and obtain the financial statements for the two most recent years for each company (the financial statements are located in the company's annual report, which can be found on the company's website or the website of the Securities and Exchange Commission, www.SEC.org). Perform a basic financial statement analysis for both companies (see detailed instructions below) and make a recommendation regarding which company's stock to buy (you can only recommend the purchase of stock in one company!).

You cannot select:

- Corporations that reported a net loss in either of the most recent two years
- Corporations that reported negative stockholders' equity in either of the most recent two years
- Foreign corporations

Specific Requirements: Your project shall contain the following five main parts, each clearly labeled:

1. **Executive Summary:** This concise overview of your paper uses a maximum of 125 words to identify and present specific positive and negative aspects of each company, the general research results, and your conclusion (your recommendation on which company's stock to buy). Type the Executive Summary on a separate page at the front of the paper; center the heading "Executive Summary" at the top of the page.
2. **Introduction:** Use this section to provide background about each company's business. One page.
3. **Analysis:** Perform a basic financial statement analysis for both companies for the two most recent years. Include horizontal and vertical analyses and ratio calculations to assess liquidity, solvency, and profitability. To complete this section of the project, prepare Exhibits 1-Exhibit 14, as outlined below.
4. **Discussion:** The discussion section of your project should discuss the results of all of your analyses performed. Make sure to discuss Company A's change across years (current versus prior year) and Company B's change across years. Additionally, discuss how Company A and Company B compare to each other in the current year. (NOTE: when discussing the results of the vertical analyses, you will only be making comparisons between the two companies, in the most recent year, not across time within each company, as the analyses are only performed for the most recent year for each company). Make sure to clearly label each section of your discussion such that the reader can easily identify which analyses are being discussed.
5. **Conclusion:** Based on the results of your analyses, make a decisive recommendation regarding which company's stock to buy. Remember, you can only recommend the purchase of stock in one company. **It is critical that your recommendation is well supported by the results of your analyses.** If you require more information, list the desired information and indicate how it could impact your recommendation. **ALL WORK IS TO BE PERFORMED IN MICROSOFT WORD AND/OR EXCEL, OR A SIMILAR PROGRAM.** Up to 2 pages.

Formatting requirements:

- Reports must be typed: 12-point font, double-spaced, 1" margins, and page numbers.
- This report is a piece of business writing and the style should be straightforward, written in active voice, and the report sections shall be labeled as indicated above. Design the report so that a busy executive can read the Executive Summary and then easily find the section of the report that s/he would like to read in more detail.

The companies selected for analysis must be approved by the instructor. Company approval will be granted on a first-come first-serve basis.

Due Dates: The project is due at the beginning of class on / / .

List of Exhibits to Be Included in the Financial Statement Analysis:

- Exhibit 1: Horizontal analysis of Company A's balance sheet, comparing the two most recent years.
- Exhibit 2: Horizontal analysis of Company B's balance sheet, comparing the two most recent years.
- Exhibit 3: Horizontal analysis of Company A's income statement, comparing the two most recent years.
- Exhibit 4: Horizontal analysis of Company B's income statement, comparing the two most recent years.
- Exhibit 5: Vertical analysis of Company A's balance sheet for the most recent year.
- Exhibit 6: Vertical analysis of Company B's balance sheet for the most recent year.
- Exhibit 7: Vertical analysis of Company A's income statement for the most recent year.
- Exhibit 8: Vertical analysis of Company B's income statement for the most recent year.
- Exhibit 9: Liquidity Analysis—Company A

Calculate the following ratios for the two most recent years:

- Current ratio
- Quick ratio
- Accounts receivable turnover ratio
- Days sales' uncollected
- Inventory turnover ratio
- Days inventory on hand

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.

- Exhibit 10: Liquidity Analysis—Company B

Calculate the following liquidity ratios for the two most recent years:

- Current ratio
- Quick ratio
- Accounts receivable turnover ratio
- Days sales' uncollected
- Inventory turnover ratio
- Days inventory on hand

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.

- Exhibit 11: Profitability Analysis—Company A

Calculate the following profitability ratios for the two most recent years.

- Return on assets
- Profit margin
- Asset turnover
- Return on equity

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.

- Exhibit 12: Profitability Analysis—Company B

Calculate the following profitability ratios for the two most recent years.

- Return on assets
- Profit margin
- Asset turnover
- Return on equity

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.

- Exhibit 13: Solvency Analysis—Company A

Calculate the following solvency ratios for the two most recent years:

- Interest coverage ratio
- Debt to equity ratio

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.

- Exhibit 14: Solvency Analysis—Company B

Calculate the following solvency ratios for the two most recent years:

- Interest coverage ratio
- Debt to equity ratio

NOTE: For all ratios used, provide the formula and the inputs to your calculation. Credit will NOT be given if your work is not shown.