

Managerial Accounting Syllabus

ACG 2071

Online Instruction Fall 2023

View the <u>Syllabus Addendum</u> which provides the most current version of fluid information, such as the academic calendar.

WELCOME

Welcome to the course! Please read the syllabus thoroughly and familiarize yourself with the MyCourses and MyAccountingLab sites. Good luck!

INSTRUCTOR

Name: Roni Murphy

Email: murphy.roni@spcollege.edu (Please use MyCourses email for class matters)

Phone: (727) 341- 4628

Office Hours: See Instructor Web Page below.

Office Location: TE 107-B, St. Pete Gibbs Campus.

Instructor Web Page: https://web.spcollege.edu/instructors/id/murphy.roni

ACADEMIC DEPARTMENT

DEAN

Name: Emmanuel Hernandez Agosto, DBA

Office Location: SPC Downtown campus, DC- 248

Office Phone Number: 727-712-5407

Email: hernandez.emmanuel@spcollege.edu

ASSOCIATE DEAN

Name: Mike Ewell

Office Location: St. Pete Gibbs campus- TE 131-B

Office Phone Number: 727-791-2610

Email: ewell.mike@spcollege.edu

WEBSITE

URL: http://www.spcollege.edu/cob/

COURSE INFORMATION

MAJOR LEARNING OUTCOMES:

- 1. The student will understand the importance of product costing and will describe its impact on financial statements and managerial decision-making.
- 2. The student will understand cost-volume-profit relationships and will apply them to business problems.
- 3. The student will understand budgetary planning and control and will prepare a master budget, using standard cost systems, and capital budgeting techniques.
- 4. The student will format and complete the statement of cash flows and apply the information to business problems.
- 5. The student will understand the importance of financial statement analysis and will perform such an analysis.

Prerequisites: ACG 2021. This course is a study of product costing, cost-volume-profit analysis, budgetary planning and control, the statement of cash flows and financial statement analysis. Emphasis will be placed on applications in order to illustrate the accounting principles. 47 contact hours.

Availability of Course Content: You will have weekly HW, Chapter Exams and discussion. You are welcome to work ahead on HW and Chapter Exams. The discussion board is only available during the time frame scheduled. The Final Exam is also only available during the scheduled time. Late work is not accepted.

REQUIRED TEXTBOOK & OTHER RESOURCE INFORMATION

Required Textbook: Horngren's Managerial Accounting 7th edition - includes eBook and MyAccountingLab access code. This is part of the First Day Program. It will be waiting in your MyCourses class at a greatly reduced price.

ISBN 9780136503613

View the **Libraries** site

LEARNER SUPPORT

View the Accessibility Resources site

View the <u>Academic Support</u> site

View the **Student Services** site

IMPORTANT DATES

Course Dates: View the Academic Calendar site

Drop Date: View the Academic Calendar site

Withdrawal Date: View the Academic Calendar site

Financial Aid Dates: View the Financial Aid Dates site

DISCIPLINE-SPECIFIC INFORMATION

Accounting, in general is a challenging subject that requires a lot of patience, perseverance, practice and study to learn. This is an intensive course. It is recommended to dedicate a minimum of 12-15 hours per week (in an 8-week session) and 6-7.5 hours per week (in a 16-week session) to its study. Online and blended classes give the student a lot of flexibility in regards to study time but it is imperative to be organized and set a consistent time per week to master the learning objectives and complete the assessments of this course.

The learning process can be very demanding, but at the same time, it will be very rewarding. The world of accounting is fascinating and will help you develop a new set of skills that will open the doors to a whole new world of opportunities.

ATTENDANCE

The college-wide attendance policy is included in the Syllabus Addendum at: https://www.spcollege.edu/current-students/student-affairs/student-right-to-know/student-responsibilities

Students classified as "No Show" for both of the first two weeks will be administratively withdrawn from the class.

A "No Show" means not completing the Acceptance of Syllabus/Course Expectations Quiz and not registering for MyAccountingLab for week one and no attempt of (discussion forum, homework & chapter exam) assignments as stated in the course syllabus for week two.

Students who have not completed more than 40% of their assignments due (discussion forum, homework & chapter exams) at the 60% point will be considered as "not actively participating" in the class and may be administratively withdrawn with a grade of "WF".

GRADING

Grades will be earned in five parts, as follows:

"Real-World" Discussion Forum (class participation)	10%
Dynamic Study Module (Unlimited time, attempts)	15%
Homework (5 attempts*, unlimited time)	20%
Chapter Exams (1 attempt, time limit)	30%
Comprehensive Problem (5 attempts*, unlimited time) -	10%
Cumulative Final Exam (1 attempt, time limit)	15%

Total percentage ------100.00%

<u>Letter Grade</u>	<u>Percentage</u>
Α	90-100%
В	80-89%
С	70-79%
D	60-69%
F	Less than 60%

^{*1} attempt of each question, 5 attempts of "check answer" for each part

ASSIGNMENTS

It will be the students' responsibility to complete their assignments on time and in an acceptable manner. Thus, late assignments will not be accepted unless granted by the instructor. If you have an extenuating circumstance, please e-mail your instructor to request an extension.

Assignments that are not completed by the due date will receive a zero (0). In consideration of personal contingencies, the instructor will drop the student's two lowest scores on homework and chapter exams. With this rule, the student will not be penalized for missing two homework or chapter exams.

Please pay attention to the instructions for every assignment such as due date, time allowed (if that is the case), maximum attempts, etc. The instructions will be displayed in MyAccountingLab.

The due date for assignments will be posted by the instructor in MyAccountingLab and MyCourses.

STUDENTS' EXPECTATIONS AND INSTRUCTOR'S EXPECTATIONS

REQUIRED INTERACTION

The only required student-student and / or student-instructor interaction in the online course is the "Real-World" Discussion found in each Module. The majority of this class is student-content interaction which happens in MyAccountingLab.

PARTICIPATION, CONDUCT, & NETIQUETTE

SPC has outlined expectations for student behavior and interaction for online discussions, email, and other forms of communication. View the Student Expectations in the How to be a Successful Student (Syllabus Addendum).

ACADEMIC HONESTY

View the Academic Honesty Policy

COPYRIGHT

Copyrighted material within this course, or posted on this course website, is used in compliance with United States Copyright Law. Under that law you may use the material for educational purposes related to the learning outcomes of this course. You may not further download, copy, alter, or distribute the material unless in accordance with copyright law or with permission of the copyright holder. For more information on copyright visit: www.copyright.gov.

STUDENT SURVEY OF INSTRUCTION

The Student Survey of Instruction is administered in courses each semester. It is designed to improve the quality of instruction at St. Petersburg College. All student responses are confidential and anonymous and will be used solely for the purpose of performance improvement.

TECHNOLOGY

MINIMUM REQUIREMENTS

View the MyCourses Minimum Technology Requirements

Students should know how to navigate the course and use the course tools. Dropbox-style assignments may require attachments in either Microsoft Word (.doc or .docx) or Rich Text Format (.rtf), so that they can be properly evaluated. If an attachment cannot be opened by the instructor, students will be required to re-format and re-submit an assignment so that it can be evaluated and returned with feedback.

Minimum Technical Skills: Specify the minimum technical skills expected of the learner: general and course-specific learners must have to succeed in the course.

MyCourses tutorials are available to students new to this LMS and are located at the beginning of the course. Most features on MyCourses are accessible on mobile devices, although it is recommended that you use a computer for quizzes, tests, and essay assignments.

ACCESSIBILITY OF TECHNOLOGY

View the MyCourses (Brightspace by Desire2Learn) Accessibility Statement

View the MyAccountingLab Accessibility Statement

PRIVACY

View the MyCourses (Brightspace by Desire2Learn) Privacy Statement

View the MyAccountingLab Privacy Statement

TECHNICAL SUPPORT

SPC Technical Support is available via the Technical Support Desk.

INSTRUCTIONAL CONTINUITY PLAN - EMERGENCY PREPAREDNESS POLICY

The St. Petersburg College website at www.spcollege.edu is the official source of college information regarding the status of the institution. Other important information will be communicated via SPC Alert, local media outlets, and the college toll-free phone number 866-822-3978. All decisions concerning the discontinuation of college functions, cancellation of classes, or cessation of operations rest with the President or his/her designee. The College realizes that it is possible for a significant natural disaster to compromise SPC campus facilities sufficiently to disrupt the delivery of classes on campus/campuses for an extended period of time, and is planning ways our operations can continue following such an emergency.

So, in the event that a hurricane or other natural disaster causes significant damage to St. Petersburg College facilities, you may be provided the opportunity to complete your course work online. Following the event, please visit the college website for an announcement of the College's plan to resume operations.

Further, in the event of such a disaster, the instructor will continue using the Learning Management System (LMS) of MyCourses for continuation of all required learning and instructional activities in this course, including the issuing of graded online assignments and expectation of student completion of those graded assignments.

Therefore, in order to keep up with all activities in this course during and after a natural disaster, please plan to continue this course by maintaining online access to MyCourses in lieu of meeting in a classroom—possibly through duration of the course's regularly scheduled end date. We will finish this course in MyCourses, as directed by your instructor online, and your instructor will use all graded assignments—both online and formerly on-campus—to assess and issue your final letter grade for this course, as normally planned, despite occurrence of the natural disaster.

Accessibility Statement:

This course is designed to be welcoming to, accessible to, and usable by everyone, including students who are English-language learners, have a variety of learning styles, have disabilities, or are new to online learning. Be sure to let your professor know immediately if you encounter a required element or resource in the course that is not accessible to you. Also, let the professor know of changes they might be able to pursue to make improvement to the course for future students.

If you have documentation of a disability or feel you may have a disability:

St. Petersburg College recognizes the importance of equal access to learning opportunities for all students. Accessibility Services (AS) is the campus office that works with students who have disabilities to provide and/or arrange reasonable accommodations. Students registered with AS, who are requesting accommodations, should contact their instructor by the start of the course. Students who have, or think they may have, a disability (e.g. learning disability, ADD/ADHD, psychiatric, medical/orthopedic, vision, and/or hearing), are invited to contact the Accessibility Coordinator (AC) that serves your campus for a confidential discussion. To find your AC for your specific campus, please go to the college-wide Accessibility Services website: https://www.spcollege.edu/current-students/student-affairs/student-support-resources/accessibility-services

Week#	Module Title and Topics	See MyCourses Due Date
1	Assessed B. The Chalescond of Cook Floring	
	Appendix B - The Statement of Cash Flows	
	You will:	Appendix B DSM
	100 Will.	Appendix B Homework (MAL)
	1. Identify the purpose of the statement of cash flows and	
	distinguish amount operating, investing, and financing	
	activities.	Appendix B Exam (MAL)
		Appendix B Discussion
	2. Prepare the statement of cash flows by the indirect method	(MyCourses)
	3. Use free cash flow to evaluate business performance.	
2	Appendix C - Financial Statement Analysis	
	Appendix C - I mancial Statement Analysis	
	You will:	Appendix C DSM
	100 Will.	Appendix C Homework (MAL)
	1. Explain how financial statements are used to analyze a	
	business	Appendix C Exam (MAL)
		Appendix C Discussion
	2. Perform a horizontal analysis of financial statements	(MyCourses)
	3. Perform a vertical analysis of financial statements	
	4. Compute and evaluate the standard financial ratios	
_		
3	Chapter 1 - Introduction to Managerial Accounting	
	You will:	Chapter 1 DSM
		Chapter 1 Homework (MAL)
	Define managerial accounting and understand how it is used	Chapter 1 Exam (MAL)
	2. Classify agets used in managerial assessmiting	Chapter 1 Discussion
	2. Classify costs used in managerial accounting3. Prepare financial statements for a manufacturer, including a	(MyCourses)
	balance sheet, income statement, and schedule of cost of	
	goods manufactured	
	4. Describe business trends affecting managerial accounting	
	5. Describe how managerial accounting is used in service and	
	merchandising companies	
3	Chapter 2 Joh Order Casting	
	Chapter 2 - Job Order Costing	
	You will:	Chapter 2 DSM
	Tou Will.	Chapter 2 DSW Chapter 2 Homework (MAL)
	Distinguish between job order costing and process costing	Chapter 2 Exam (MAL)
	1. Distinguish setween job order costing and process costing	Chapter 2 Exam (WAL)

	2. Record materials and labor costs in a job order costing	Chapter 2 Discussion
	system	(MyCourses)
	3. Record actual and allocated overhead costs in a job order costing system	
	4. Record the completion and sales of finished goods	
	5. Adjust for overallocated and underallocated overhead	
	6. Calculate cost of goods manufactured and cost of goods sold	
	7. Calculate job costs for a service company	1
		1
4	Chapter 3 - Process Costing	
	You will:	Chapter 3 DSM
	Tod Will.	Chapter 3 Homework (MAL)
	Describe the flow of costs through a process costing system	Chapter 3 Exam (MAL)
	Calculate equivalent units of production for direct materials and conversion costs	Chapter 3 Exam (Wirte)
	3. Prepare a production cost report for the first department using the weighted-average method	
	4. Prepare a production cost report for subsequent departments using the weighted-average method	
	5. Prepare journal entries for a process costing system	
	6. Use a production cost report to make decisions	
4	Chapter 5 - Cost-Volume-Profit Analysis	
	You will:	Chapter 5 DSM
		Chapter 5 Homework (MAL)
	1. Determine how changes in volume affect costs	Chapter 5 Exam (MAL)
	Calculate operating income using contribution margin and contribution margin ratio	Chapter 5 Discussion (MyCourses)
	3. Use cost-volume-profit (CVP) analysis for profit planning	
	4. Use CVP analysis to perform sensitivity analysis	
	5. Use CVP analysis to calculate margin of safety, operating leverage, and multiproduct breakeven points	
5	Chapter 6 - Variable Costing	
	You will:	Chantar C DCM
	You wiii:	Chapter 6 DSM
	4. Division to the transport of the continuous and absorbtion posting	Chapter 6 Homework (MAL)
	 Distinguish between variable costing and absorption costing Compute operating income using variable costing and 	Chapter 6 Exam (MAL)
	absorption costing	
	Use variable costing to make management decisions for a manufacturing business	

	4. Use variable costing to make management decisions for a	
	service business	
	<u> </u>	
5	Chapter 7 - Master Budgets	
	You will:	Chapter 7 DSM
	100 11	Chapter 7 Homework (MAL)
	Describe budgeting objectives, benefits, and procedures and how human behavior influences budgeting	Chapter 7 Exam (MAL)
	Define budget types and the components of the master budget	Chapter 7 Discussion (MyCourses)
	3. Prepare an operating budget for a manufacturing company	
<u> </u>	4. Prepare a financial budget for a manufacturing company	ļ
<u> </u>	5. Prepare an operating budget for a merchandising company	
	6. Prepare a financial budget for a merchandising company	
	7. Describe how information technology can be used in the budgeting process	
6	Chapter 8 - Flexible Budgets and Standard Costing Systems	
	You will:	Chapter 8 DSM
	Tod will.	Chapter 8 Homework (MAL)
	Prepare flexible budgets and performance reports using static and flexible budgets	Chapter 8 Exam (MAL)
	Identify the benefits of a standard cost system and understand how standards are set	
	3. Compute the standard cost variances for direct materials and direct labor	
	4. Compute the standard cost variances for manufacturing overhead	
	5. Describe the relationship among and responsibility for the product cost variances	
	6. Record transactions in a standard cost system and prepare a standard cost income statement	
6	Chapter 9 - Responsibility Accounting and Performance Evaluation	
	You will:	Chapter 9 DSM
	100	Chapter 9 Homework (MAL)
	Explain why companies decentralize and use responsibility accounting	Chapter 9 Exam (MAL)
	2. Describe the purpose of performance evaluation systems and how the balanced scorecard helps companies evaluate performance	Chapter 9 Discussion (MyCourses)

	3. Use responsibility reports to evaluate cost, revenue, and profit centers	
	4. Use return on investment (ROI) and residual income (RI) to evaluate investment centers	
	5. Determine how transfer pricing affects decentralized	
	companies	
7	Chapter 10- Short Term Business Decisions	
	You will:	Chapter 10 DSM
		Chapter 10 Homework (MAL)
	Identify information that is relevant for making short-term decisions	Chapter 10 Exam (MAL)
	2. Make regular and special pricing decisions	
	3. Make decisions about dropping a product, product mix, and sales mix	
	4. Make outsourcing and processing further decisions	
7	Chapter 11 - Capital Investment Decisions	
	You will:	Chapter 11 DSM
	Tod Will.	Chapter 11 Homework (MAL)
	Describe the importance of capital investments and the	enapter 11 Homework (Wirtz)
	capital budgeting process	Chapter 11 Exam (MAL)
	2. Use the payback and the accounting rate of return methods to make capital investment decisions	Chapter 11 Discussion (MyCourses)
	3. Use the time value of money to compute the future and present values of lump sums and annuities	
	4. Use discounted cash flow methods to make capital investment decisions	
Comprehensive Problem	Comprehensive Problem due date varies by instructor.	
		Comprehensive Problem
		Comprehensive Problem
8	Final Exam Review Bonus and Final Exam (MAL)	Comprehensive Problem
8	Final Exam Review Bonus and Final Exam (MAL)	Comprehensive Problem
8	Final Exam Review Bonus and Final Exam (MAL)	Comprehensive Problem Final Exam Review Bonus
8	Final Exam Review Bonus and Final Exam (MAL)	

For course schedule and due dates, please see MyCourses.