# ACCT401

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.

## **Course Summary**

Course: ACCT401 Title: Cost Accounting

Length of Course: 8

Prerequisites: ACCT101, MATH225 Credit Hours: 3

## **Description**

**Course Description:** Cost accounting identifies the essential data to managers regarding planning and controlling, costing products and services, and customers. The student studies the basic concepts, analyses, uses, and procedures related to types of costs and costing systems. This course will concentrate on examination of the concepts, theories, principles, and practices of cost accounting. Students will develop quantitative and qualitative methods for analyzing raw data that support the business decision-making process and inventory costing. Prerequisite: ACCT101 and MATH225

## **Course Scope:**

The course is designed for students entering the accounting profession or to simply improve their understanding of the costs of any business. The course provides and introduction to the world of cost accounting and an in-I-I-Idepth view of several key areas including job costing, process costing, activity-I-I-Ibased-I-I-Icosting, budgeting, forecasting, and variance analysis.

# **Objectives**

After successfully completing this course, you will be able to:

- CO1. Compute direct, indirect, variable, and fixed costs
- CO2. Summarize the fundamental differences among job-lcosting, process-lcosting, and joint-lcosting systems
- CO3. Demonstrate how to develop product costs with variable/direct and absorption/full costing methods
- CO4. Differentiate between costing a product using historical and standard cost data
- CO5. Evaluate inventory-lcosting methods
- CO6. Compare and contrast variable/direct and absorption/full costing
- CO7. Explain joint production process, strategic profitability analysis, and the balanced scorecard.
- CO8. Interpret budgets and operating results through variance analysis
- CO9. Evaluate the features and computations of cost-Ivolume-Iprofit analysis

# **Outline** Week 1: **Topic** The Manager and Management Accounting, An Introduction to Cost Terms and Purposes Learning Objectives CO1. Compute direct, indirect, variable, and fixed costs Week 2: **Topic** Cost-Volume-Profit Analysis Learning Objectives CO9. Evaluate the features and computations of cost-Ivolume-Iprofit analysis Week 3: **Topic** Job Costing, Activity Based Costing and Activity Based Management Learning Objectives CO2. Summarize the fundamental differences among job-lcosting, process-lcosting, and joint-l costing systems Week 4: **Topic** Master Budget and Responsibility Accounting Learning Objectives CO8. Interpret budgets and operating results through variance analysis Week 5: **Topic** Flexible Budgets, Direct-ICost Variances, Overhead Cost Variances, and Management Control Learning Objectives CO8. Interpret budgets and operating results through variance analysis

CO3. Demonstrate how to develop product costs with variable/direct and absorption/full costing methods

Week 6:

Topic
Inventory Costing and Capacity Analysis
Learning Objectives
CO5. Evaluate inventory costing methods

Week 7:

Topic
Determining How Costs Behave Decision Making and Relevant Information
Learning Objectives
CO4. Differentiate between costing a product using historical and standard cost data

## Week 8:

**Topic** 

Balanced Scorecard and Strategic Profitability Analysis

Learning Objectives

CO7. Explain joint production process, strategic profitability analysis, and the balanced scorecard.

## **Evaluation**

## **Method of Assessment**

## A. Tests & Paper

There will be two (2) tests in the course, a midterm and a final given in modules four and eight respectively. The tests in this class will consist of multiple choice questions and/or short answer problems. Tests will be three hours long and focus on the material covered in the course. Tests may be administered using the Examity test proctoring service. Please verify in the course announcements and/or the Lessons tab if the course will use test proctoring. It is the student's responsibility to notify the instructor and the test proctoring service regarding any schedule changes or non- disability related accommodations. The course will have a comprehensive paper that will measure student understanding of the course objectives along with research and writing skills. Please refer to the APA Manual 6th edition for the format of the paper.

## B. **Assignments:**

Course assignments will be given using multimedia software (e.g. MyLabsPlus, Connect, etc.). These assignments will be a series of quizzes consisting of exercises, problems, and simulations. Assignments will have a specific due date with specific instructions. Late assignments will be subject to the university's Late Work/Make-up Policy detailed in the student handbook. Please be advised the instructor reserves the right to implement their own late assignment policy.

## C. Homework:

Throughout the term, homework will be given in several modules to test student understanding of the material. Homework will be given using multimedia software (e.g. MyLabsPlus, Connect, etc.) and consist of questions, problems, or simulations. Please be advised the instructor reserves the right to implement their own late assignment policy.

## D. Discussion Forums:

Participation in the discussion forums is an essential component of the final grade. All students are expected to engage in lively discussions and answer instructor follow-up questions. The quality of participations along with student netiquette will be a part of the grade.

## Assessment of the Course Objectives

Course Objectives Assessment Methods

1 - 9 Test question, paper, assignment, discussion, and homework

The following distribution will be used in assigning grades (decimal points will be rounded to the nearest whole number at semester's end).

Grade	Quality Points/Grading Percent
Α	4.0/ 100 – 94
A-	3.67/93 – 90
B+	3.33/89 – 87
В	3.0/86 – 84
B-	2.67/83 –80
C+	2.33/79 – 77
С	2.0/76 – 73
C-	1.67/72 – 70
D+	1.33/ 69 – 67
D	1.0/ 66 – 64

**F** 0.0/59-0

# **Grading:**

N	Our de 0/
Name	Grade %
Forums	10.00 %
Week One	1.25 %
Week Two	1.25 %
Week Three	1.25 %
Week Four	1.25 %
Week Five	1.25 %
Week Six	1.25 %
Week Seven	1.25 %
Week Eight	1.25 %
Assignments	30.00 %
Week 1 Assignment - Quiz Chapter 1	4.29 %
Week 2 Assignment - Quiz Chapter 3	4.29 %
Week 3 Assignment - Quiz Chapter 4	4.29 %
Week 5 Assignment - Quiz Chapter 7	4.29 %
Week 6 Assignment - Quiz Chapter 9	4.29 %
Week 7 Assignment - Quiz Chapter 10	4.29 %
Week 8 Assignment - Paper	4.29 %
Homework	20.00 %
Week 1 Homework - Chapter 1	2.86 %
Week 2 Homework - Chapter 3	2.86 %
Week 3 Homework - Chapter 4	2.86 %
Week 4 Homework - Chapter 6	2.86 %
Week 5 Homework - Chapter 7	2.86 %
Week 6 Homework - Chapter 9	2.86 %
Week 7 Homework - Chapter 10	2.86 %
Tests	40.00 %
Midterm	20.00 %
Final Exam	20.00 %

# **Materials**

**Book Title:** You must validate your cart to get access to your VitalSource e-book(s). If needed, instructions are available here - http://apus.libguides.com/bookstore/undergraduate

**Author:** N/A

Publication Info: N/A

ISBN: N/A

Book Title: ACCT401 MyLab access provided inside the classroom

**Author:** 

Publication Info: Pearson

**ISBN:** MyLab Note

Book Title: Cost Accounting, 15th Ed - The VitalSource eBook will be provided through the APUS

Bookstore; hard copy not available from the bookstore, please try other sources.

Author: Horngren, Charles T.

Publication Info: Pearson

**ISBN:** 9780133428704

#### Websites and Videos

In addition to the required course texts, the following public domain Websites are useful. Please abide by the university's academic honesty policy when using Internet sources.

Note website addresses are subject to change.

- Textbook Companion Website
- American Psychological Association (APA) Style Website
- Purdue Online Writing Lab
- Turnitin Website

## **Course Guidelines**

## Citation and Reference Style

- Students will follow APA format as the sole citation and reference style used in written assignments submitted as part of coursework to the School of Business.
- Please note that no formal citation style is required on forum assignments in the School of Business—only attribution of sources (please see details regarding forum communication below).

## **Tutoring**

<u>Tutor.com</u> offers online homework help and learning resources by connecting students to certified
tutors for one-on-one help. AMU and APU students are eligible for 10 free hours of tutoring provided by
APUS. Tutors are available 24/7 unless otherwise noted. Tutor.com also has a SkillCenter Resource
Library offering educational resources, worksheets, videos, websites and career help. Accessing these
resources does not count against tutoring hours and is also available 24/7. Please visit the APUS
Library and search for 'Tutor' to create an account.

## **Late Assignments**

- Students are expected to submit classroom assignments by the posted due date and to complete the
  course according to the published class schedule. The due date for each assignment is listed under
  each assignment.
- Generally speaking, if arrangements are not made in advance, a late penalty of 10% will be assessed
  for any assignment submitted 1-7 days past the due date. Assignments will not be accepted after the
  7th day. No work will be accepted past the final day of class, unless prior arraignments have been
  made with the instructor. Please be advised the instructor reserves the right to implement their own late assignment
  policy.
- As a working adult, your time is limited and often out of your control. Faculty may be more flexible if they know ahead of time of any potential late assignments.

#### Turn It In

• Faculty may require assignments be submitted to Turnitin.com. Turnitin.com will analyze an assignment submission and report a similarity score. Your assignment submission is automatically processed through the assignments area of the course when you submit your work.

## **Academic Dishonesty**

Academic Dishonesty incorporates more than plagiarism, which is using the work of others without
citation. Academic dishonesty includes any use of content purchased or retrieved from web services
such as CourseHero.com or Scribd. Additionally, allowing your work to be placed on such web
services is academic dishonesty, as it is enabling the dishonesty of others. The copy and pasting of
content from any web page, without citation as a direct quote, is academic dishonesty. When in doubt,
do not copy/paste, and always cite.

#### **Submission Guidelines**

- Some assignments may have very specific requirements for formatting (such as font, margins, etc) and submission file type (such as .docx, .pdf, etc). See the assignment instructions for details. In general, standard file types such as those associated with Microsoft Office are preferred, unless otherwise specified.
- It is the student's responsibility to ensure the all submitted work can be accessed and opened by the instructor.

## **Disclaimer Statement**

Course content may vary from the outline to meet the needs of a particular group or class.

## Communicating on the Forum

- Forums are the heart of the interaction in this course. The more engaged and lively the exchanges, the
  more interesting and fun the course will be. Only substantive comments will receive credit. Although
  there is a final posting day/time after which the instructor will grade and provide feedback, it is not
  sufficient to wait until the last day to contribute your comments/questions on the forum. The purpose of
  the forums is to actively participate in an on-going discussion about the assigned content.
- "Substantive" means comments that contribute something new and important to the discussion. Thus a message that simply says "I agree" is not substantive. A substantive comment contributes a new idea or perspective, a good follow-up question to a point made, offers a response to a question, provides an example or illustration of a key point, points out an inconsistency in an argument, etc.
- As a class, if we run into conflicting view points, we must respect each individual's own opinion. Hateful
  and hurtful comments towards other individuals, students, groups, peoples, and/or societies will not be
  tolerated.
- Students must post a response to the weekly forums prompt and post the required number of replies to
  other students refer to the grading rubric and/or forum instructions for specific expectations on
  number of replies and word count requirements.
- The main response to the forum need to be provided mid-week refer to the grading rubric and/or forum instructions for specific expectations. Late main response posts to a forum will not be accepted without prior instructor approval.
- Replies must be posted in the week due and replies after the end of the each week will not be graded.

## **Quizzes and Exams**

Quizzes and exams may consist of true/false, multiple choice, and short essay questions. Each
quiz/exam is accessible only once. Once a quiz/exam is accessed, you will not be able to access it
again if you disconnect. Therefore, allocate time to complete your quiz. Weekly quizzes must be
submitted by midnight Eastern Time, Day 7 of the assigned week. Late quizzes or exams will not be
accepted without prior instructor approval.

## **Test Proctoring**

 Tests may be administered using the Examity test proctoring service. It is the student's responsibility to notify the instructor and the test proctoring service regarding any schedule changes or non-disability related accommodations.

# **University Policies**

#### Student Handbook

- Drop/Withdrawal policy
- Extension Requests
- Academic Probation
- Appeals
- <u>Disability Accommodations</u>

The mission of American Public University System is to provide high quality higher education with emphasis on educating the nation's military and public service communities by offering respected, relevant, accessible, affordable, and student-focused online programs that prepare students for service and leadership in a diverse, global society.

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