

Basic Course Information							
Semester:	Spring 2021	Instructor Name:	Vicki Viloria				
	BUS 220 Principles of						
Course Title & #:	Managerial Accounting	Email:	Vicki.Viloria@imperial.edu				
CRN #:	21465	Webpage (optional):	N/A				
Classroom:	Online	Office #:	Online				
Class Dates:	Online	Office Hours:	Tuesdays 6-8 p.m.				
Class Days:	Online	Office Phone #:	760 791 1849				
Class Times:	Online	Emergency Contact:	760 791 1849				
Units:	4	Class Format:	Online				

### **Course Description**

Covers how managers use accounting information in decision-making, planning, directing operations, and controlling. Focuses on cost terms and concepts, cost behavior, cost structure, and cost-volume-profit analysis. Examines profit planning, standard costs, operations and capital budgeting, cost control, and accounting for costs in manufacturing organizations. (Formerly BUS 220) (C-ID: ACCT 120) (CSU/UC)

# **Course Prerequisite**

ACCT 210 with a grade of "C" or better.

### **Student Learning Outcomes**

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

- 1. Construct and analyze accounting information for the purpose of making business decisions. (ILO1, ILO2, ILO4)
- 2. Prepare and evaluate information and reports used by management to plan, direct, motivate, and control manufacturing processes for various business costing models. (ILO1, ILO2, ILO4)
- 3. Develop a cost behavior model for the purpose of making business decisions. (ILO1, ILO2, ILO4)
- 4. Interpret and analyze the Income Statement, Balance Sheet, and Statement of Cash Flows for the purpose of making business decisions. (ILO1, ILO2, ILO4)

### **Course Objectives**

Upon satisfactory completion of the course, students will be able to:

- 1. Identify and explain the differences between financial and managerial accounting and will demonstrate a working knowledge of the commonly used definitions employed in financial and managerial accounting.
- 2. Classify and differentiate among the various types of costs using various mathematical models to classify, estimate, and predict and assign costs.
- 3. Generate the costs of production and assign them to various inventory accounts using both job-costing and process-costing systems.



- 4. Utilize activity-based costing, variable costing, and cost-volume-profit analyses to determine a company's break-even point for a manufacturing environment.
- 5. Analyze and allocate costs utilized to evaluate departmental performance, make processing decisions, perform short-term decision making, and determine product prices.
- 6. Prepare both static and flexible budgets for various types of business entities for planning and control purposes.
- 7. Analyze costs in terms of standards and determine the amount and nature of the variances from the standard.
- 8. Determine inventory values using both absorption and variable costing and prepare related income statements using both traditional and contribution margin formats.
- 9. Apply both discounted cash flow and non-discounted cash flow models to selected capital investment projects.
- 10. Prepare statements of cash flow and perform financial statement analyses on various types of business entities.
- 11. Identify the ethical implications inherent in managerial accounting and reporting and be able to apply strategies for addressing them.

# **Textbooks & Other Resources or Links**

• For a continuing multi-term course Financial & Managerial Accounting 15E by Warren, Jones, Tayler (2nd in the series),

If you previously purchased Cengage Unlimited and accessed the first multi-term **Financial Account**, *MindTap* course, you will be able to access the continuing multi-term **Managerial Accounting**, *MindTap* course(s) even after your Cengage Unlimited subscription ends. The course must use the same title/edition as the first course.

View this **tutorial video** for extra help.

• If you did not purchase Cengage Unlimited when taking Financial Accounting, you may need to purchase:

The materials required for this class—and any other classes using Cengage products—are included in ONE Cengage Unlimited subscription. For \$119.99 per semester, you get access to ALL your Cengage eTextbooks and online homework in ONE place. Four FREE hardcopy textbook rentals are also available for select titles, just pay \$7.99 S&H each.

- Cengage Unlimited:
  - o 1-semester access (4 months) / 9780357700006 / \$119.99
  - o 1-year access (12 months) / 9780357700013 / \$179.99
  - o 2-year access (24 months) / 9780357700020 / \$239.99

**Note:** You only need to purchase one Cengage Unlimited subscription to add any Cengage eTextbook or online homework for other classes to your dashboard at no additional cost.



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# **Course Requirements and Instructional Methods**

Homework will be assigned on Cengage Now and due weekly.

Grading Scale: A 90-100% Grading Homework 50%
B 80-89% Exams 50%
C 70-79%
D 60-69%
F 0-59%

# **Course Policies**

#### Attendance

A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class.

It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.

### **Academic Honesty**

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General Catalog for more information on academic dishonesty or other misconduct. Acts of cheating



include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

# **IVC Student Resources**

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <u>http://www.imperial.edu/studentresources</u> or click the heart icon in Canvas.

Dates	Module	Module	Chapter	Торіс	Assignment s	Due Dates
February 16	0			Syllabus &	Discussion	Wed., February 17
- 20	0	Course Introduction		Introduction	Quiz	Sat., February 20
February 21 – March 3	1	Introduction to	15	Introduction to	Discussion	Wed., February 24
		Managerial		Managerial	Exercises	Sat., February 27
		Accounting		Accounting	Exam	Wed., March 3
March 4 – 24	2	Cost Systems	16	Job Order Costing	Discussion	Sat., March 6
					Exercises	Wed., March 10
					Exam	Sat., March 13
			17	Process Cost	Discussion	Wed., March 17
				Systems	Exercises	Sat., March 20
				-	Exam	Wed., March 24
March 25 – April 3		Allocate Fixed Overhead	18	Activity-Based	Discussion	Sat., March 27
	3			Costing	Exercises	Wed., March 31
					Exam	Sat., April 3
<mark>April 4 – 10</mark>				Spring Break	·	
April 11 –	4	Management	20	Cost-Volume-Profit	Discussion	Wed., April 14
				Analysis	Exercises	Sat., April 17
					Exam	Wed., April 21
May 1	4	Analysis	21	Variable Costing for	Discussion	Sat., April 24
				Managerial Analysis	Exercises	Wed., April 28
					Exam	Sat., May 1
May 1 – 22	5	Budgeting and Standard Costs	22	Budgeting	Discussion	Wed., May 5
					Exercises	Sat., May 8
					Exam	Wed., May 12
			23	Evaluating Variances	Discussion	Sat., May 15
				from Standard Costs	Exercises	Wed., May 19
					Exam	Sat., May 22
May 23 – June 11	6	Decision Making	25	Differential Analysis	Discussion	Wed., May 26
				and Product Pricing	Exercises	Sat., May 29
					Exam	Wed., June 2
			26	Capital Investment	Discussion	Sat., June 5
				Analysis	Exercises	Wed., June 9
					Exam	Fri., June 11

Anticipated Class Schedule/Calendar

\*\*\*Subject to change without prior notice\*\*\*