



## Basic Course Information

Semester:	<b>Fall 2024</b>	Instructor Name:	<b>Alison Brock</b>
Course # and Title:	<b>ACCT 220, Managerial Accounting</b>	Email:	<b>alison.brock@imperial.edu</b>
CRN #:	<b>10900</b>	Webpage (optional):	
Classroom:	<b>N/A-asynchronous</b>	Office #:	<b>3113B</b>
Class Dates:	<b>N/A-asynchronous</b>	Office Hours:	<b>Mondays and Wednesdays 12:45 to 1:45 p.m. Thursdays 9:30 to 11:30 a.m.</b>
Class Days:	<b>N/A-asynchronous</b>	Office Phone #:	<b>Use email</b>
Class Times:	<b>N/A-asynchronous</b>	Emergency Contact:	<b>Tisha Nelson</b>
Units:	<b>4</b>	Class Format:	<b>Online-asynchronous</b>

## 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(s) and/or Corequisite(s)

ACCT 210. Principles of Financial Accounting, 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**

CengageNOW (CNOW) with Financial & Managerial Accounting, 15th edition, by Warren, Jones, and Tayer. Instructions for accessing CNOW are included in the Week 2 module in Canvas. You may pay online. Free access is allowed for a very limited time. Your purchase includes an e-book. For a little more money you may purchase a loose-leaf, hardcopy textbook.

When you purchase access, you will probably be given a couple options. Usually, Cengage Unlimited is the cheapest and the best. This option allows you to have access to ALL Cengage products for ALL your classes this semester, all for one purchase price. Many of the courses in our business department, including most of my courses, use Cengage products.

### **Course Requirements and Instructional Methods**

This 4-unit class requires a large time commitment. If we were meeting face-to-face, we would meet for 5 hours each week, and you would have reading and practice exercises to complete outside class. Plan on 9 to 13 hours each week. During a typical week you will read the assigned material from the textbook, watch videos summarizing what you read, and complete practice exercises. After every two chapters, you will take an exam to assess your learning. Each week you will also participate in a discussion with your classmates.

It is important that we maintain regular, effective communication in this online environment. Most weeks you will find an assignment in Canvas to participate in a discussion with your classmates. I will jump in, as needed, to answer questions. If necessary, I may contact you directly using email, so remember to check your IVC email account regularly. If you have a personal question that you don't



want to post in the discussion forum, the best way to contact me is through email. You can send me an email message using the Inbox in Canvas. Also, my phone number, office number, and office hours are listed at the top of this syllabus.

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

### Course Grading Based on Course Objectives

Grade	Points
A	900-1000
B	800-899
C	700-799
D	600-699
F	0-599

Grades are posted regularly on Canvas. You may earn up to 1,000 points, as follows:

Points possible	Assignment/Assessment	Details
500	Exams	5 exams, each covers 2 chapters, 100 points each
400	Practice Exercises	10 chapters, 40 points each
100	Discussion	16 discussions, one per week, 6.25 points each

Due dates are posted on each assignment in Canvas. Late discussion posts will not receive points.

### Academic Honesty (Artificial Intelligence-AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

### Course Policies

Refer to the college catalog for attendance and academic honesty policies.

### 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 <http://www.imperial.edu/studentresources> or click the heart icon in Canvas.

### Anticipated Class Schedule/Calendar

Week	Topic- See Canvas for assignments and instructions
Week 1	Orientation, Introductions, Financial Accounting Review

Week 2	Chapter 15, Introduction to Managerial Accounting
Week 3	Chapter 16, Job Order Costing
Week 4	Review/Catch Up, Exam: Chapters 15 and 16
Week 5	Chapter 17, Process Cost Systems
Week 6	Chapter 18, Activity-Based Costing
Week 7	Review/Catch Up, Exam: Chapters 17 and 18
Week 8	Chapter 20, Cost-Volume-Profit Analysis
Week 9	Chapter 21, Variable Costing for Management Analysis
Week 10	Review/Catch Up, Exam: Chapters 20 and 21
Week 11	Chapter 22, Budgeting
Week 12	Chapter 23, Evaluating Variances from Standard Costs
Week 13	Review/Catch Up, Exam: Chapters 22 and 23
Week 14	Chapter 25, Differential Analysis and Product Pricing
Week 15	Chapter 27, Lean Manufacturing and Activity Analysis
Week 16	Review/Catch Up, Exam: Chapters 25 and 27

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