Course Syllabus
SEMESTER
School of Business, Hospitality Management and Public Safety

Course Name:	Introductory Managerial Accounting
Course & Section Number:	ACC 102-XXX
Meeting Day(s) & Time(s):	
Credits:	3
Contact Hours:	3
Instructor's Name: *	
Office Hours & Location:	
On-line Office Hours:	
OCC Phone:	
OCC Email: *	
Additional Contact Information:	N/A

*Please use only Owens email for course communications.

Catalog description:

Introduces managerial accounting terms, concepts and systems. Includes corporate accounting, cost-volume-profit analysis, budgeting, relevant costing, and capital expenditure analysis.

Co-requisite: NONE
Prerequisite: ACC 101

Course Materials:
Horngren's Financial & Managerial Accounting, the Managerial Chapters: 8th Edition, Miller, Nobles, Mattison, Matsumura

Inclusive Access

This course features an Inclusive Access product where course materials are delivered digitally on the first day of class and are included in your course fee.

Inclusive Access (I.A.) Materials *are included in the cost of the course to save students money through lower negotiated rates with publishers. Courses containing I.A. materials will have it noted on the online class schedule. If your course includes I.A. digital materials, you will receive an email with subject line, "Your inclusive Access Materials," and it will include any codes or digital links.*

The email will come to your Owens Community College email from the Owens e-Campus Bookstore on the first day of class, if not before. Be sure to check your spam (junk email) if you do not find it in your inbox. If the email is not in your inbox or spam folder, contact your instructor immediately. You may also see a folder at the top of your course labelled "Course Materials by eCampus." This folder will contain any needed codes or links to needed materials.

If the I.A. materials also include a printed book or are in print form, the item will be shipped to your address of record automatically based on your enrollment in the course. Please note that some courses do not include printed materials in I.A and those materials would need to be purchased separately using the link on the course schedule. When you access the Find Books link you will see which items in a course are included in I.A.

What You Will Learn in the Course

Course Objectives:

1. Understand the role of the accounting department within an organization.
2. Appreciate the roll of managerial accounting in management contexts of planning, control, decision making and performance evaluation.
3. Apply basic managerial accounting concepts to problems of management planning, control, decision making and performance evaluation.
4. Appreciate the relevance of other disciplines to the process of providing information for management planning, control, decision making, and performance evaluation.
5. Understand job costing and process costing.

   Specifically, the student will:

   a) Compare financial accounting with managerial accounting; Compare product costs vs. period costs; prepare statements of costs of goods manufactured.
   b) Apply GAAP cost accounting concepts for Job Order Costing and Process Costing. Analyze cost flows.
   c) Apply managerial costs concepts for activity-based costing.
   d) Analyze cost behavior and conduct break-even analysis.
   e) Prepare contribution margin income statements and compare to absorption costing.
   f) Appreciation of the Master Budget concept and preparation of its components
   g) Develop and apply flexible budgets and standard costs to measure performance.

h) Identify and analyze departmental contribution to overhead costs.
i) Calculate capital budgeting strategies for payback periods, rates of return and net present values.

Student Learning Outcomes:
Students will:

Outcome	Where Assessed
1. Identify the differing information needs of internal management and external users of financial information.	Chapter 1 Homework
2. Identify the basic managerial accounting terminology and concepts.	Chapter 1 Homework Exam 1
3. Calculate job costing and process costing.	Chapter 3 Homework Chapter 4 Homework Exam 2
4. Prepare cost-volume-profit analysis.	Chapter 5 Homework Exam 3
5. Prepare budgets	Chapter 7 Homework Chapter 8 Homework Exam 4

Program Outcomes:
The following program outcomes are assessed in this course

Outcome	Where Assessed
1. Demonstrate working knowledge of theory and methods of double-entry accounting system.	Exam 1
2, Communicate accounting and financial information orally, in writing and with computer technologies.	Exam 1 Exam 4
3, Interpret financial information to make decisions, recognize and resolve problems and inaccuracies.	Exam 2 Exam 3 Exam 4

Institutional General Education Competencies:
As a student at Owens Community College, you will take General Education courses as part of your degree program. While specific to the General Education courses, will be reinforced in many of your degree program major courses and may be measured in your capstone course(s)

and others as identified.

Competency	Where Assessed
Communicate effectively	Exam 1
Think analytically, critically, and creatively.	Exams 2, 3, 4, & 5

Academic Support

Disability Services Resource Center: If you have a disability or acquire one, you may be entitled to receive reasonable accommodations intended to assure you an equal opportunity to participate in and benefit from the program. To receive more information or to register for accommodations, please contact the Disability Resource Center at 567-661-7007, email disability@owens.edu, visit https://www.owens.edu/disability/, or stop by College Hall 124.

Tutoring Services: Owens Community College offers academic tutoring and assistance in a variety of subjects including: accounting, computing, economics, mathematics, science, and writing. For more information go to: https://www.owens.edu/successcenters/.

Counseling Services: Counseling Services provides assistance to students experiencing personal, educational, interpersonal/relationship, family, social, or psychological difficulties. If you feel you may benefit from this service, please contact them at counselingservices@owens.edu. More information is at https://www.owens.edu/counseling/.

Campus and Community Connections: The Center for Campus and Community Connections (College Hall 123) is a walk-in office created to provide retention support through resource stability initiatives and community connections. Go here for more information: https://www.owens.edu/connection/ or contact connections@owens.edu

Owens Library: The Owens Library offers two locations (Toledo and Findlay) as well as online resources. For more information visit https://www.owens.edu/library/.

Students can find more information on campus resources, student support, student life, and security at this link.

General Information

Student Code of Conduct: All students are expected to follow Owens Community College's Student Code of Conduct, which includes academic honesty, encompassing plagiarism. See the Board Policy for more information.

Anti-Discrimination and Harassment & Title IX/Sexual Misconduct: All students, faculty, and staff are expected to follow Owens Community College's Anti-Discrimination and Harassment Policy and the College's Title IX Policy/Sexual Misconduct Procedures and

Guidelines. The College strictly prohibits and will not tolerate harassment, discrimination, intimidation, or hostile/offensive working or learning environments.

Religious Accommodations: A student seeking an accommodation for an absence permitted under Ohio's Testing Your Faith Act must provide the instructor with a written email notice with the specific dates for an absence, and must do so not later than fourteen (14) days after the first day of instruction. Alternative accommodations are not retroactive, and no academic penalty will be imposed for an absence under the policy*. The request for an alternative accommodation will be kept confidential. Students with questions about a religious accommodation under Ohio's Testing Your Faith Act may contact the College's Office of Academic Affairs: provost@owens.edu.

The policy may be found on the Owens website: 3358:11-2-63 Accommodation for a Student Absence for the Observance of Religious Beliefs and Practices Policy

Document Collection: Throughout the semester, your instructors may ask for a variety of assignments including tests and/or quizzes for student learning of institutional general education competencies or program assessment. Please save all your class materials until the end of the semester.

Classroom Admittance: OCC classes shall only be attended by the officially registered OCC students or perspective students, instructor of record, guest lecturer, or substitute. Visitors are not permitted to be in the classroom and should not be invited to attend or participate in the class. See FERPA regulations for more information.

Use of AI Tools: This course requires you to complete various assignments that assess your understanding and application of the course content. You are expected to do your own work and cite any sources you use properly. You are not allowed to use any artificial intelligence (AI) tools, such as chatbots, text generators, paraphrasers, summarizers, or solvers, to complete any part of your assignments. Any attempt to use these tools will be considered academic misconduct and will be dealt with according to the Owens Community College academic integrity policy. Students are expected to complete all work independently and without the assistance of AI-generated content. If you have any questions about what constitutes acceptable use of AI tools, please consult with the instructor *before* submitting your work.

Student Responsibilities & Instructor Expectations

Exams:

There will be a total of 5 exams throughout the semester. The exam dates are included in the Assignment Calendar to allow for adequate preparation. The final exam is non-cumulative. Exams will be done through the publisher's website that is accessed through Blackboard or directly through Pearson's website.

Homework:

Homework assignment due dates are listed in the Assignment Calendar. Each homework assignment is worth 25 points, Students are encouraged to work independently on homework assignments. **Homework will be done through the publisher's website, MyAccountingLab.**

Make-up Policy:

Make-up exams will be given only at the discretion of the instructor, and *only* upon submission of a verifiable reason for missing the exam. A "reason" means extraordinary circumstances beyond the control of the student.

Please Note: DATE is the last day students can drop the course without receiving an official letter grade. Please consult with your academic advisor prior to end of semester to review options.

Grading Timeline:

Assignments that are submitted by the due date will be graded and returned/recorded in the grade center within 1 week. Assignments that are submitted after the due date may take up to 2 weeks before I am able to grade it

Course Participation and Communication:

- Dedicated and persistent participation is necessary to achieve the expected goals from this online course. Often, web courses can be more demanding than traditional courses because the student must read, comprehend the chapter material, use critical thinking and time management skills to accomplish the course goals satisfactorily. Student participation is crucial to success, so check e-mail, announcements, messages, assignments, and all other Blackboard areas regularly.
- For communication, you can e-mail me at EMAIL. Be sure to sign your email with your full name. Also, include the course number and section in the subject line. I will do my best to respond to your emails within 24 hours on weekdays and within 48 hours on weekends
- Problems with online participation or software should be directed to the Owens Computer HELP desk at 567-661-7120, and email/text me immediately to discuss and resolve the situation.

How Grades are Determined and Major Assignments

Evaluation Measure The grade points for the areas of work are as follows.	**Student Learning Outcomes Assessed**	**Value**
Exam 1	2	100 points
Exam 2	3	100 points
Exam 3	4	100 points
Exam 4	5	100 points
Exam 5	2	100 points
Homework (11 @ 25 points each)	1 - 5	275 points
Total		775 points

The final course grade is to be computed using the following weights.

Evaluation Measure	**Value**	**Student Learning Outcome Assessed**
Exams (5 Exams):	65%	2, 3,4,5
Homework (11 Homework):	35%	1 - 5

Grading Scale:

Percentage of Possible Points	**Grade**	**Points**
90-100%	A	698-775
80-89%	B	620-697
70-79%	C	543-619
60-69%	D	465-542
Below 60%	F	0-464

Important Dates to Remember (for 16-week classes): Fall 2025	
DATE	Semester Begins
DATE	Last day to ADD 16-week classes (w/o faculty signature)

DATE	Last day to DROP (100% refund)
DATE	Last day to DROP (60% refund)
DATE	Last day to DROP (50% refund)
DATE	Exam Week
DATE	Last Day of Classes
DATE	Last Day to Drop Course Without a Letter Grade
DATE	Commencement

Tentative Class Assignments:

Week	Topic
End of Week 1	**Chapter 1: Introduction to Managerial Accounting** **Read: Chapter 1** *Managerial Accounting & Business Organizations:* ***Distinction between financial and managerial accounting;*** *Information needs of internal users; Cost benefit principle for information and reporting,* ***Ethics and integrity in today's organizations;*** *Cost Concepts:* ***Direct and indirect costs****; Prime and conversion costs; Cost Behavior: The value chain; Cost Accounting Systems:* ***Categories of manufacturing cost; Product and Period Costs****;* ***Cost of goods manufactured***

End of Week 2	**Continue Chapter 1** **CH 1 Homework**
End of Week 3	**Chapter 2: Job Order Costing** **Read:** Chapter 2 *Job Costing and Process Costing Systems: Manufacturing Inventories;* ***Distinction between job-order and process systems; Direct and Indirect Costs; Cost Accumulation and Cost Assignment; Job costing and accounting for manufacturing costs;*** *Accounting for Overhead Costs:* ***Overhead rates; Accounting for manufacturing overhead.*** **CH 2 Homework**
End of Week 4	**Exam 1:** Chapters 1 & 2
End of Week 5	**Chapter 3 – Process Costing** **Read:** Chapter 3 *Cost Concepts: Prime and Conversion Costs; Cost Accounting Systems:* ***Cost accumulation and cost assignment;*** *Accounting for Overhead Costs:* ***Overhead rates; Accounting for manufacturing overhead****; Job Costing and Process Costing Systems: Process Costing.* **CH 3 Homework**
End of Week 6	**Chapter 4 Cost Management Systems - Active Based, Just-In-Time, and Quality Management Systems** *Cost Concepts:* ***Costs and cost drivers****; Cost Accounting Systems:* ***Activity-based costing (ABC) systems;*** *Cost Allocation:* ***Cost objects and allocations;*** *Allocation of service department costs; Allocation of joint costs; Allocation of corporate support costs; Strengths and weaknesses of allocations in decision contexts*

	CH 4 Homework
End of Week 7	**Exam 2 -** Chapters 3 and 4
End of Week 8	**Chapter 5 – Cost-Volume-Profit Analysis** Cost Concepts: **How do costs change; What is Contribution Margin; Cost Volume Profit (CVP); CVP Analysis** **Variable, Fixed and Mixed Costs; Cost functions and cost behavior;** Cost-Volume-Profit: **Contribution Margin and Contribution Margin Ratio**; **Use cost-volume-profit analysis to find break-even points and target profit volumes;** Sales mix analysis; Cost Behavior: Methods of measuring cost functions**; Use of cost equations to express and predict costs.** **CH 5 Homework**
End of Week 9	Chapter 6 - Variable Costing **Read:** Chapter 6 *Accounting of Overhead Costs: Variable vs. absorption costing* **CH 6 Homework**
End of Week 10	**Exam 3:** Chapters 5 & 6
End of Week 11	Chapter 7 – Master Budgets **Read:** Chapter 7 *Budgeting:* ***Preparation of the master/operational budget; Budgets and organizational behavior*** **CH 7 Homework**

End of Week 12	Chapter 8 – Flexible Budgets and Standard Cost Systems **Read:** Chapter 8 *Flexible Budgets and Variance Analysis:* ***Static and flexible budgets; Standard costs and prime costs; Standard costs and overhead variance analysis;*** *Standard cost journal entries* **CH 8 Homework**
End of Week 13	Chapter 9 – Responsibility Accounting and Performance Evaluation **Read:** Chapter 9 *Performance Evaluation: Centralized vs. decentralized organizations*; *Responsibility accounting – cost centers, revenue centers, profit centers, investment centers; Goal congruence, managerial effort and motivation; Performance measurement – residual income and return on investment; non-financial measures of performance and the balanced scorecard; Transfer prices; Influence of performance measures on production decisions* **CH 9 Homework**
End of Week 14	**Exam 4 – Chapters 7, 8, 9**
End of Week 15	Chapter 10–Short Term Business Decisions **Read:** Chapter 10 *Cost Decisions:* ***Relevant and Irrelevant Costs in Decision Contexts;*** *Special Order Decisions; Adding and Dropping Products; Using limited resources; Cost plus pricing and target costing; Make or Buy Decisions; Processing Joint products.* **CH 10 Homework** Chapter 11 – Capital Investment Decisions **Read:** Chapter 11

	Capital Investment Decisions: ***Discounted cash flow analysis; Evaluation of individual projects – payback, return on investment, and net present value; Comparison of alternative projects;*** *Equipment replacement decisions.* **CH 11 Homework**
Final Exam Week	**Exam 5: Chapters 10, 11** **Exam 5 Due on DATE**

Disclaimer: The instructor reserves the right to amend this syllabus as deemed necessary and will communicate such amendment to the students in the course. Please note that while unlikely, there is a possibility courses might need to change the delivery method due to external issues like public health concerns, weather issues, etc. If this happens, the college will communicate any changes via email and/or other communication methods.