## FALL 2024 UHM ACC200: INTRODUCTION TO ACCOUNTING I

Section 1 (TR 9:00 AM – 10:15AM) in BUSAD #C101 Section 2 (TR 12:00 PM – 1:15 PM) in BUSAD #D101 Instructor: Dr. David Yang (E-mail: yangd@hawaii.edu) Office Hours: right after class and by appointment in BUSAD #D310

About our in-person classes, quizzes and exams:

## A. In-person Classes:

This ACC200 class section is taught in-person using Laulima. It is not a self-paced course. Students are expected to participate in sessions at the class times indicated on the Schedule of Courses. Use of Laulima and McGraw Hill Connect is required.

## B. Quizzes and Exams:

1. You are required to sign in your Laulima account **in class** to take quizzes. You are required to check Announcement messages in your Laulima account. Solutions of quizzes and exams will be provided only in our in-person classes.

2. Ensure your technology works correctly. You are required to have reliable access to **a lap-top computer with connection to the internet**.

3. Two common causes that you can't save your answers of quizzes in your Laulima account: (a) when the same assessment is taken in multiple windows, and (b) when a user did not save their answer before a timed assessment expired.

## COURSE OUTLINE

I. Course Description

This course is the first in a series of two Introduction to Accounting courses (ACC200 and ACC210) covering management accounting. ACC200 is an introduction to managerial accounting and methods used to report information to decision makers internal to the firm. Topics covered in ACC200 include:

- Chap. 1 Accounting in Business
- Chap. 13 Analysis of Financial Statements
- Chap. 14 Managerial Accounting Concepts and Principles
- Chap. 15 Job Order Costing
- Chap. 16 Process Costing and Analysis (skip this Chapter)
- Chap. 17 Activity-Based Costing and Analysis
- Chap. 18 Cost Behavior and Cost-Volume-Profit Analysis
- Chap. 19 Variable Costing and Analysis
- Chap. 20 Master Budgets and Planning
- Chap. 21 Flexible Budgets and Standard Costs
- Chap. 22 Performance Measurement and Responsibility Accounting
- Chap. 23 Relevant Costs for Managerial Decisions

II. Students Learning Outcome

After completing this course, students should be able to: understand the role of accounting in management; turn accounting data into information useful in the management process; and apply various accounting techniques and concepts in business decision scenarios. Specifically, students will learn job order costing, cost-volume-profit analysis, variable costing, performance evaluation using variances from standard costs, performance evaluation for decentralized operations, product pricing, cost allocation and activity-based costing, and cost management for a business environment. The course uses readings, lectures, in-class practice problems, homework, quizzes and examinations to reinforce concepts and evaluate student mastery of the material.

Upon successful completion of ACC 200, students should be able to

- 1. Determine the effect a transaction has on the balance sheet and income statement
- Identify what account is affected by a transaction and whether it is increased or decreased
- Identify an account as an asset, liability, equity, revenue or expense
- 2. Understand how horizontal and vertical analysis are used to analyze performance
- 3. Determine the cost that is assigned to products under a job-order costing system
- Identify costs as direct materials, direct labor or manufacturing overhead
- Understand the flow of costs from Work-in Process to Finished Goods, to Cost of Goods Sold
- Identify appropriate cost drivers for Manufacturing Overhead
- Determine under- or over-applied overhead
- 4. Understand how activity-based costing differs from traditional methods
- Identify situations where activity-based costing is most useful
- 5. Identify a cost as fixed, variable or mixed
- Determine the fixed and variable elements of a mixed cost using the high-low method
- 6. Understand how cost-volume-profit analysis is used as a decision-making tool
- Determine the break-even point (in units and dollars) for a single product
- Determine the sales level needed to achieve target net profit
- 7. Understand the benefits of variable costing vs. absorption costing for decision making
- 8. Utilize differential analysis to support short-term decision-making
  - Add/drop a product or department
  - Accept/Reject a special order
  - Make or buy
  - Sell or process further
  - Optimal use of limited resource to determine product mix
  - Pricing
- 9. Understand the use of budgets for managerial planning and evaluation of performance
- 10. Understand how flexible budgets are used
- 11. Determine material, labor and overhead variances
- 12. Understand how the variances are used to evaluate performance
- 13. Understand responsibility accounting
  - Understand how ROI and residual income are used to evaluate managers' performance

# III. Prerequisite

A student should have reached sophomore standing, i.e., a student has earned at least 25 credits.

- IV. Course Materials
- 1. Financial and Managerial Accounting Information for Decisions, 9th Edition, John J. Wild and Ken W. Shaw, 2022, McGraw Hill. Interactive Digital Access Program (IDAP) edition, ISBN 9781264639762 (Required)
- 2. 2024 Annual Report of Walmart Stores Inc. (Required for Chapter 1 and Chapter 13 classes only).
- V. Grades

The following grading weights will apply to the course:	
1 <sup>ST</sup> Mid-term Exam (Chapters 1 and 13; closed-book and closed-note)	15%
2 <sup>nd</sup> Mid-term Exam (Chapters 14, 15, 17 and 18; closed-book and closed-note)	25%
Final Exam (Chapters 19-23; closed-book and closed-note)	25%
Homework (McGraw Hill Connect)	11%
Attendance	3%
Quizzes (required to take in class; open-book and open-note)	21%
Total	100%

In fairness to other students, late homework will not be accepted even for excused absences. The final grades will be on pluses (+) and minuses (-) grading system. The minimum passing grade for upper-division business courses is "C-." C is the required grade for admission to Shidler College of Business.

VI. Attendance and Participation

Regular class attendance is considered a requirement of the course. The lecture and class discussion are an important part of the instructional program and, therefore, it is important that you be present on a regular basis. All materials presented in lectures, whether or not covered in the text, may be tested on quizzes and/or exams.

- VII. Requirements
- 1. You will be required to: (a) read all of the assigned required readings, cases, problems and exercises, and (b) prepare solutions for the assigned cases, problems and exercises. All assignments to be turned in hard copies should be prepared on appropriate paper, and in professional format. Please write on only one side of the paper.
- 2. You are responsible for knowing about any changes in the syllabus, or any other information announced in class. If you miss a class, I suggest you consult your classmates and find out what you missed.
- You are expected to attend every quiz or exam. No make-ups will be allowed without prior approval by the instructor. In the event of an emergency, please inform the instructor and seek necessary permission. Failure to do so will result in your absence being counted as an unexcused one.

## VIII. Reminder

- 1. Please note that requests to reschedule exams or quizzes are not allowed unless you have doctor's notes. Calculators are allowed for every exam and quiz. However, smart phones or laptop computers or I-Pads are not allowed for closed-book or closed-notes exams.
- 2. Please check "Academic Calendar" at http://www.manoa.hawaii.edu/records/calendar and also contact your academic advisor and/or the Undergraduate Office of Student Academic Service (Shidler College of Business, Room B101; business@hawaii.edu) for the last day to withdraw from this course.
- 3. Please read this syllabus carefully and retain it for future reference. Certain information such as final exam time, etc. is listed for your convenience. You are responsible for verifying their accuracy and bringing them to the attention of the instructor.
- 4. All assignments are due at the beginning of the class on the due date. Please don't check assignment solutions with the instructor before the due date. All work submitted must be that of the student. A student's submission of someone else's work as his/her own will result in the student's being dropped from the course with a grade F.
- 5. If you wish to know your final grade early, please send an E-mail request after the final exam.
- 6. Without completing prerequisites, you are not allowed to take this course.
- 7. Instances of academic dishonesty, as defined by the University Student Conduct Code (available at http://studentaffairs.manoa.hawaii.edu/policies/conduct\_code), in this class will not be tolerated and any instance of academic dishonesty will result in a grade of F. Further disciplinary sanctions may also be imposed by the Dean of Students in accordance with the fore-mentioned Student Conduct Code.
- 8. Students with disabilities are encouraged to contact the KOKUA Program for information and services. Services are confidential and students are not charged for them. Please contact KOKUA at kokua@hawaii.edu. Its website is: https://www.hawaii.edu/kokua.
- 9. In the event of disturbances before or during class time (for example, bomb threats), please meet the instructor in the grassy area on the south side of George Hall. You will be given further instructions at that point. On days of scheduled exams, you will be directed to an alternate classroom to take the exam.
- 10. A list of Shidler Clubs and Organizations is available at: https://shidler.hawaii.edu/student-life/clubs.
- IX. Due Dates

1st Mid-term Exam (Chapters 1 and 13; closed-book and closed-note)	10/01 (T)
2nd Mid-term Exam (Chapters 14, 15, 17 and 18; closed-book and closed-note)	11/14 (R)
Final Exam (Chapters 19-23; closed-book and closed-note) 7:30AM-9:30AM	12/18 (W)

X. TITLE IX- The University of Hawaii is committed to providing a learning, working and living environment that promotes personal integrity, civility, and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. If you or someone you know is experiencing any of these, the University has staff and resources on your campus to support and assist you. Staff can also direct you to resources that are in the community. If you wish to remain **ANONYMOUS**, speak with someone **CONFIDENTIALLY**, or would like to receive information and support in a

**CONFIDENTIAL** setting, contact the confidential resources available here: http://www.manoa.hawaii.edu/titleix/resources.html#confidential. If you wish to **REPORT** an incident of sex discrimination or gender-based violence including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence or stalking as well as receive information and support, contact:

Director and Title IX Coordinator 2500 Campus Road, Hawai'i Hall 124 Honolulu, HI 96822 (808) 956-2299 t9uhm@hawaii.edu

#### COURSE COMPLIANCE WITH VARIOUS CAMPUS POLICIES

<u>Student Conduct</u>: It is a privilege to be a member of the UH Manoa community. This privilege provides the student with the opportunity to learn and participate in the many programs that are offered on campus. Along with that privilege, the individual is expected to be responsible in relationships with others and to respect the special interests of the institution. These special interests are fully set forth in the UH System's Student Conduct Code. Information, advice, or a copy of the code may be obtained from the Office of Judicial Affairs, Queen Lili'uokalani Center for Student Services 207 or explore www.studentaffairs.manoa.hawaii.edu/policies/conduct code.

Academic Honesty: Students are expected to behave with integrity in all academic endeavors. Cheating, plagiarism, as well as any other form of academic dishonesty, will not be tolerated. All incidents will be handled in accordance with the UH Student Code of Conduct. The UH Code Conduct. available Student of is at: http://www.studentaffairs.manoa.hawaii.edu/policies/conduct code. Please become very familiar with the University Student Conduct Code so you can make conscience and informed choices about your behavior. Some relevant portions of the code are included below for your convenience.

Acts of dishonesty, types of behavior that conflict with the community standards that the UH values and expects of students, include but are not limited to the following:

- a. cheating, plagiarism, and other forms of academic dishonesty,
- b. furnishing false information to any UH official, faculty member, or office,
- c. forgery, alteration, or misuse of any UH document, record, or form of identification.

The term "cheating" includes, but is not limited to: (1) use of any unauthorized assistance in taking quizzes, tests, or examinations; (2) use of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments; (3) the acquisition, without permission, of tests or other academic material belonging to a member of the UH faculty, staff or student (4) engaging in any behavior specifically prohibited by a faculty member in the course syllabus or class discussion.

The term "plagiarism" includes, but is not limited to, the use, by paraphrase or direct quotation, of the published or unpublished work of another person without full and clear acknowledgement. It also includes the unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials.

In addition to the above, the instructor specifically prohibits the following behaviors, and includes them within the definition of academic dishonesty: (1) providing another student with any form of direct or indirect, unauthorized assistance on any assignment, quiz, test or exam; and (2) copying, or recording in any manner, test or exam questions or answers.

<u>Please note:</u> UH disciplinary proceedings may be instituted against a student charged with conduct that potentially violates both the criminal law and this Student Conduct Code (that is, if both possible violations result from the same factual situation) without regard to the pendency of civil or criminal litigation in court or criminal arrest and prosecution.

If a student is caught committing an act of Academic Dishonesty, as defined in the <u>University</u> <u>Student Conduct Code</u>, they will receive a grade of "F" for the course and be referred for disciplinary action as provided for by the <u>University Student Conduct Code</u>.

XI. Suggestions

This is a very interesting, useful and important course. Please motivate yourself by doing the following:

- 1. Study (not just read) your assigned readings thoroughly before classes.
- 2. Try your best to understand (not just memorize) the underlying concepts.
- 3. Do as many exercises and problems as possible. Do and review the problems assigned.
- 4. Review your textbook and class notes carefully after class.
- 5. Please don't hesitate to ask questions before, during or after class.
- 6. Please study accounting every day.

<u>DATE</u>	<u>TOPIC &amp; ASSIGNMENT SCHEDULE</u> <sup>*</sup> R: Required Reading E: Exercise to be discussed in class H: Homework to be completed online using the McGraw-Hill Connect
	O: Optional Reading
8/27 (T)	R: Syllabus and Overview
8/29 (R)	<ul> <li>R: Chapter 1 (Accounting in Business)</li> <li>E: Multiple Choice Quiz on the textbook</li> <li>H: see McGraw-Hill Connect</li> <li>O: Pope, Kelly Richmond, "Accounting as A Foundation for Everything", <i>Strategic Finance</i>, (December 15, 2022).</li> </ul>
9/03 (T) 9/05 (R)	R: Chapter 13 (Analysis of Financial Statements) E: Multiple Choice Quiz on the textbook
9/10 (T) 9/12 (R)	H: see McGraw-Hill Connect R: Chap.14 (Managerial Accounting Concepts and Principles)
9/17 (T)	E: Multiple Choice Quiz on the textbook
9/19 (R)	H: see McGraw-Hill Connect R: Chap.15 (Job Order Costing)
9/24 (T) 9/26 (R)	E: Multiple Choice Quiz on the textbook H: see McGraw-Hill Connect
10/01 (T)	1 <sup>st</sup> Mid-term Exam
10/03 (R)	R: Chap.17 (Activity-Based Costing and Analysis)
10/08 (T) 10/10 (R)	E: Multiple Choice Quiz on the textbook H: see McGraw-Hill Connect
10/15 (T) 10/17 (R)	R: Chap.18 (Cost Behavior and Cost-Volume-Profit Analysis) E: Multiple Choice Quiz on the textbook H: see McGraw-Hill Connect
10/22 (T)	R: Chap.19 (Variable Costing and Analysis)
10/24 (R)	E: Multiple Choice Quiz on the textbook
10/29 (T)	<ul> <li>H: see McGraw-Hill Connect</li> <li>R: Chapter 20 (Master Budgets and Planning)</li> <li>O: Stephenson, Teresa and Jason Porter, "Denim Products Incorporated: Creating and Using a Master Budget", <i>IMA Educational Case</i>, Journal Vol. 12, No. 1, Art. 2 (March 2019).</li> </ul>
10/31 (R)	E: Multiple Choice Quiz on the textbook

	H: see McGraw-Hill Connect
11/05 (T)	Holiday (Election Day)
11/07 (R)	R: Chap. 21 (Flexible Budgets and Standard Costs)
11/12 (T)	E: Multiple Choice Quiz on the textbook
11/14 (R)	2 <sup>nd</sup> Mid-term Exam
11/19 (T)	H: see McGraw-Hill Connect
11/21 (R)	R: Chap. 22 (Performance Measurement and Responsibility Accounting)
11/26 (T)	E: Multiple Choice Quiz on the textbook
11/28 (R)	Holiday (Thanksgiving)
12/03 (T)	H: see McGraw-Hill Connect O: Connie, Thomas and Michael McDonald IV, "Usage of Variance Analysis Is, Well, Variable", <i>CFO.COM</i> (April 23, 2018)
12/05 (R)	R: Chap. 23 (Relevant Costs for Managerial Decisions)
12/10 (T)	E: Multiple Choice Quiz on the textbook
12/12 (R)	H: see McGraw-Hill Connect; Final Exam Review
12/18 (W)	Final Exam 7:30 AM – 9:30 AM

Note: This schedule is a general plan for the course. Changes may be necessary.