

COURSE INFORMATION

Course title:	Foundations in Accounting II	Credits:	1.5
Course code:	BAAC 551	Class location:	HA 335
Session and term:	2023W T1, Period 2	Class times:	Tue/Th 1000 - 1200
Section(s):	MM1	Pre-requisites:	N/A
Course duration:	10/30 to 11/30	Co-requisites:	N/A
Division:	Accounting & Management Information Systems		
Program:	MM		

INSTRUCTOR INFORMATION

Instructor:	Akash S. Rattan	Office location:	HA 349
Phone:	604.562.1051	Office hours:	Mon/Wed 1200 - 1300
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Teaching assistant: Ibtehal Mahmud
Office hours: To be posted on Canvas
Emails: To be posted on Canvas

COURSE DESCRIPTION

This course introduces students to the key aspects of managerial accounting. Managerial accounting focuses on the internal users within an organization (Managers, Employees) and differs from financial accounting, which focuses on external users (investors and creditors). Managerial accounting focuses on planning, directing and controlling an organization with significant emphasis on internal budgeting, forecasting, analysis and assessment.

Management accounting has two major roles:

Decision-Facilitating role: Managers have the responsibility and authority for making decisions with respect to the use of the organization's resources. To do this effectively they must identify the alternative actions and strategies available to them, predict the possible outcomes of those actions and strategies, and then select the course of action that has the most preferred predicted outcome. Management accounting systems can be effective in providing output based on management's assumptions and the relationship between risk and reward.

Decision-Influencing role: Although a manager may be the sole owner of an entity, most managers are employees whose interests may not be congruent with the organization. To obtain alignment, owners and/or a board of directors may establish formal incentive systems that are designed to motivate managers to choose actions in the best interest of the entity.

COURSE FORMAT

This section meets twice weekly. Each session contains both a lecture and review of problems component. The lecture introduces and discusses the basic concepts, tools and approaches necessary to address managerial questions and/or scenarios. Individual and group work will be undertaken. Accounting is best learned through practice and class discussions. I hope you will be comfortable sharing

your personal experiences in class. The focus of this class is understanding rather than memorizing concepts and appreciating how the topics will help you improve as a manager.


LEARNING OBJECTIVES



By the end of this course, students will be able to:

1. Identify the features of managerial accounting and the functions of management.
2. Define and classify cost accounting concepts used by managers.
3. Describe the difference between product and period costs.
4. Describe the different classes of manufacturing costs.
5. Understand absorption costing, and its relevance (or lack thereof) to decision making.
6. Understand and describe important concepts such as the value chain and balance scorecard approach.
7. Explain why a strong internal control environment is critical to fulfill an ESG mandate.
8. Explain the difference between Job Order Costing and Process Costing systems.
9. Track the flow of costs in a typical Job Order Costing system.
10. Discuss the difference between traditional costing and activity-based costing.
11. Identify cost behaviors and investigate relationships between costs, volume and profit.
12. Effectively use management accounting concepts and principles to facilitate the analysis of information that is relevant in a variety of business decisions faced by managers.
13. Appreciate the essentials of effective budgeting & the problems often associated with budgeting and forecasting.
14. Understand the concepts of Master Budgets and Flexible Budgets.
15. Understand how management accounting utilizes financial accounting information for measuring the performance of individuals and business segments.

SUSTAINABLE DEVELOPMENT GOALS (SDGS)

At UBC Sauder, we are committed to responsible business practices that can have transformative impacts on society. One of the ways we are reinforcing our commitment to responsible business is by showcasing relevant content in our courses via the lens of the [United Nations Sustainable Development Goals](#). In this course, we will touch on topics that relate to the following goals:

Sustainable Development Goal	Description of how and when the goal is covered in the course.
<p>Goal 10: Reduced Inequality</p> 	<p>When we apply financial performance analytics, it has the ability to reduce inequality where there may be non-quantitative biases which may create inequality.</p>

<p>Goal 12: Responsible Consumption and Production</p> 	<p>When designing production budgets, organizations are good at tracking and reporting costs and units. We will look at how companies are shifting and tracking waste, CO2, packaging and safety.</p>
<p>Goal 13: Climate Action</p> 	<p><i>Organizations are facing significant social pressure from stakeholders and shareholders to take action to combat climate change and its impacts.</i></p> <p>We will investigate how organizations address these pressures by producing Sustainability Reports in addition to traditional Annual Reports. We will examine and discuss the moral hazard this places and how accountants can play a role in organizations providing objective reporting.</p>

ASSESSMENTS

Summary

<u>Component</u>	<u>Weighting</u>
Class participation	10%
Group Case Project	15%
Online Assignments (2)	15%
In Class Quiz	20%
Final exam	<u>40%</u>
Total	<u>100%</u>

Details of Assessments

Class Participation: Contemporary business standards require professionals to actively listen, think critically and effectively communicate. Participation will be evaluated based on your in-class contributions. Quality contributions beats quantity every time.

Group Case Project: The class will be divided into groups randomly. Each group will be required to submit an analysis of an assigned case. As every group member is expected to actively participate in the completion and submission. All group members will receive the same mark.

Online Assignments: There will be two equally weighted assignments. Each assignment will be comprised of problems and short cases. The assignments will be submitted electronically.

In Class Quiz: The in-class quiz (80 minutes) provides an opportunity to write under exam conditions prior to the final examination and provides each student with an evaluation of their understanding of course material.

Final Exam: The 120-minute exam will cover all course materials and be comprised of a combination of multiple-choice and problems.

LEARNING MATERIALS

This course will be using a product that is integrated into canvas.ubc course site. To utilize this material, **you MUST purchase your course materials for this course at the UBC Bookstore**. Purchases from any other retailer (i.e., Amazon, Discount Textbooks, etc.) are unable to be verified through the course site, and you will not be able to access the content needed.

This course uses myPearson Lab.

Required: ***Managerial Accounting, Canadian Edition, 5th Edition***

Braun, Tietz, Beaubien, Pearson Canada, 2020 with myPearsonLab – integrated into canvas.ubc.

Estimated cost of required materials: \$100 for digital version. ISBN- 13: 9780137951741

Cases

Three cases will be incorporated into this course. Details on how to download the cases from Ivy Publishing will be posted in November. The cases are approximately \$5/case.

Additional online learning materials will be made available on the <http://canvas.ubc.ca/> website (Canvas.ubc) as the course progresses including:

Access to Pearson myLab

Pearson myLab, the publisher's website, is integrated into Canvas.ubc. In order to access myLab, you will need to log into UBC Canvas using your CWL and click on the myLab icons. The first time that you access new myLab, you will be asked to authenticate and agree to the site's terms and conditions.

Review/Supplementary Problems:

Completing as many problems as possible is an integral component of the course requirements. The problems provide examples of procedural and conceptual issues and are intended to assist you in understanding and responding to technical and discussion/essay-type questions encountered during the course and on examinations. Solutions to selected textbook exercises and problems are posted on this website.

Class Notes/handouts:

Copies of class material distributed, or current articles discussed throughout the term will be posted here for your reference.

COURSE-SPECIFIC POLICIES AND RESOURCES

Missed or late assignments, and regrading of assessments

Late submissions will not be accepted and will receive a grade of zero.

Academic Concessions

If extenuating circumstances arise, please contact the RHL Graduate School program office as early as reasonably possible, and submit an [Academic Concession Request & Declaration Form](#). If an academic

concession is granted during the course, the student will be provided options by RHL, or by the instructor in consultation with RHL, per [UBC's policy on Academic Concession](#).

Expectation of class members

An important part of business is behaving in a professional manner. Everyone is expected and encouraged to:

- actively participate in class/tutorial discussions
- bring textbooks to all tutorials as there will be weekly opportunities to attempt and review textbook problems
- deal with classmates/teaching assistants in a professional manner
- submit assignments on the days and by times stipulated in the Course Schedule

Code Plagiarism

Code plagiarism falls under the UBC policy for [Academic Misconduct](#). Students must correctly cite any code that has been authored by someone else or by the student themselves for other assignments.

Cases of "reuse" may include, but are not limited to:

- the reproduction (copying and pasting) of code with none or minimal reformatting (e.g., changing the name of the variables)
- the translation of an algorithm or a script from a language to another
- the generation of code by automatic code-generations software

An "adequate acknowledgement" requires a detailed identification of the (parts of the) code reused and a full citation of the original source code that has been reused.

Students are responsible for ensuring that any work submitted does not constitute plagiarism. Students who are in any doubt as to what constitutes plagiarism should consult their instructor before handing in any assignments.

POLICIES APPLICABLE TO COURSES IN THE ROBERT H. LEE GRADUATE SCHOOL

Attendance

Excepting extenuating circumstances, students are expected to attend 100% of their scheduled class hours. Absent students limit their own academic potential, and that of their classmates, and cause unnecessary disruption to the learning environment. Students missing more than 20% of the total scheduled class hours for a course (including classes held during the add/drop period) without having received an academic concession will be withdrawn from that course. Withdrawals, depending on timing, could result in a "W" or an "F" standing on the transcript.

Punctuality

Students are expected to arrive for classes and activities on time and fully prepared to engage. Late arrivals may be refused entry at the discretion of the instructor or activity lead. Students arriving later than halfway through a scheduled class will be treated as absent for that class.

Electronic Devices

Devices such as laptops, tablets, and cell phones are not permitted to be used in class unless directed by the instructor for in-class activities. Students who do not follow the School's policy in this regard may be required to leave the room for the remainder of the class, so that they do not distract others. Research

shows that students' use of laptops in class has negative implications for the learning environment, including reducing their own grades and the grades of those sitting around them.

Citation Style

Please use the American Psychological Association (APA) reference style to cite your sources.

Details of the above policies and other RHL Policies are available at:

<http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,199,506,1625>

UNIVERSITY POLICIES AND RESOURCES

UBC provides resources to support student learning and to maintain healthy lifestyles but recognizes that sometimes crises arise and so there are additional resources to access including those for survivors of sexual violence. UBC values respect for the person and ideas of all members of the academic community. Harassment and discrimination are not tolerated nor is suppression of academic freedom. UBC provides appropriate accommodation for students with disabilities and for religious observances. UBC values academic honesty and students are expected to acknowledge the ideas generated by others and to uphold the highest academic standards in all of their actions. Details of the policies and how to access support are available on the UBC Senate website at <https://senate.ubc.ca/policies-resources-support-student-success>.

Respect for Equity, Diversity, and Inclusion

The UBC Sauder School of Business strives to promote an intellectual community that is enhanced by diversity along various dimensions including Indigeneity (including identification as First Nation, Métis, or Inuit), race, ethnicity, gender identity, sexual orientation, religion, political beliefs, social class, and/or disability. It is critical that students from diverse backgrounds and perspectives be valued in and well-served by their courses. Furthermore, the diversity that students bring to the classroom should be viewed as a resource, benefit, and source of strength for your learning experience. It is expected that all students and members of our community conduct themselves with empathy and respect for others.

Academic Integrity

The academic enterprise is founded on honesty, civility, and integrity. As members of this enterprise, all students are expected to know, understand, and follow the codes of conduct regarding academic integrity. At the most basic level, this means submitting only original work done by you and acknowledging all sources of information or ideas and attributing them to others as required. This also means you should not cheat, copy, or mislead others about what is your work. Violations of academic integrity (i.e., misconduct) lead to the breakdown of the academic enterprise, and therefore serious consequences arise, and harsh sanctions are imposed. For example, incidences of plagiarism or cheating may result in a mark of zero on the assignment or exam and more serious consequences may apply if the matter is referred to the President's Advisory Committee on Student Discipline. Careful records are kept in order to monitor and prevent recurrences.

Use of Artificial Intelligence

Generative AI (Including ChatGPT) Not Permitted

Any work submitted must be your own original work, written without outside assistance or collaboration. Any use of generative artificial intelligence (AI), including ChatGPT, is not permitted and constitutes academic misconduct. Any student suspected of submitting work that includes AI generated content may be asked for preliminary work or other materials to evidence the student's original and unaided authorship. The student may also be asked to separately explain or support their work. AI identification methods may also be employed by the instructor. After review, if it is determined by the instructor that submitted work likely contains AI generated content, the work may receive a zero and may be subject to further misconduct measures set out in the [UBC Academic Calendar](#).

COPYRIGHT

All materials of this course (course handouts, lecture slides, assessments, course readings, etc.) are the intellectual property of the instructor or licensed to be used in this course by the copyright owner. Redistribution of these materials by any means without permission of the copyright holder(s) constitutes a breach of copyright and may lead to academic discipline and could be subject to legal action. Any lecture recordings are for the sole use of the instructor and students enrolled in the class. In no case may the lecture recording or part of the recording be used by students for any other purpose, either personal or commercial. Further, audio or video recording of classes are not permitted without the prior consent of the instructor.

ACKNOWLEDGEMENT

UBC's Point Grey Campus is located on the traditional, ancestral, and unceded territory of the x̣ṃəθḳẉəỵəm (Musqueam) people, who for millennia have passed on their culture, history, and traditions from one generation to the next on this site.

COURSE SCHEDULE

(Subject to change with consultation)

Class	Date	Topic	Readings or Activities	Assessments due
1	Oct 31	Introduction to Managerial Accounting	Chapters 1 & 2	
2	Nov 2	Job Order Costing	Chapters 5 & 6	
3	Nov 7	Activity Based Costing	Chapter 7	
4	Nov 9	Cost Volume Profit	Chapter 4	Discussion of Case 1 during Nov 9 th class; Assignment #1 due Sunday Nov 12 @ 10pm
5	Nov 14	Cost Volume Profit	Chapter 4	
6	Nov 16	IN CLASS QUIZ (80 minutes) / Discussion of Case 2		
7	Nov 21	Budgetary Planning/Budgetary Control & Responsibility Accounting	Chapters 9 & 10	Assignment #2 due Friday Nov 25 @ 10pm
8	Nov 23	Performance Evaluation & Balance Scorecard	Chapter 11	
9	Nov 28	Financial Statement Analysis and Sustainability	Chapters 13 & 14	Group project due based on Case 3 due Nov 28 @ 10pm.
10	Nov 30	Review and Discussion of Group Project Case		
		<i>FINAL EXAM – The date and time of the Final Examination (2 Hours) will be set by the RHL Office and announced in late November 2023. The exam period is between December 4-8.</i>		