

COURSE INFORMATION

Course title: Intermediate Managerial Accounting: Decision Making & Performance Evaluation

Course code: BAAC 511 Credits: 1.5 Session, term, period: 2021W2, Period 4 Class location: HA 335

Section(s): 002 Class times: Mondays 6:00 PM – 9:30 PM

Course duration: March 7 to April 8, 2022 Pre-requisites: BAAC 550, BAAC 551

Division: Accounting and Information Co-requisites: n/a

Systems

Program: MBA

INSTRUCTOR INFORMATION

Instructor: Sandra Chamberlain, CPA, PHD (She Her Hers)

Phone: 604-822-8531 Office location: Henry Angus 375 Email: sandra.chamberlain@sauder.ubc.ca Office hours: By Appointment

Teaching assistants: Rachael Gurdas (She, Her Hers), Aziel Kareem(He Him His)

Office hours: By Appointment

Email: rachael.gurdas@gmail.com, <u>azielkareem30@gmail.com</u>

COURSE DESCRIPTION

Management accounting concerns: 1. the use of information to support business decisions, and 2. the involvement of accounting information in helping to govern and control an organization. Stated differently, accounting information can be used both to facilitate decisions and to help influence the incentives that managers have when they make decisions.

This course will survey important sub-topics within these two areas. Some of the specific tools and concepts are: cost behavior and cost estimation, use of accounting information for special business decisions such as dropping or adding product lines, activity based costing (and cost management), the role of accounting in the organizational control triangle, costs and benefits of a balanced scorecard, how to organize and measure performance for centralized versus decentralized decision making.

COURSE FORMAT

Classes are a blend of lecturing, instructor-led discussions, and flipped classroom activities

LEARNING OBJECTIVES

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

- 1. Use basic managerial accounting cost vocabulary correctly (e.g., not confuse "gross margin" with "contribution margin")
- 2. Differentiate and identify costs within the cost hierarchy
- 3. Estimate costs in order to use a cost hierarchy.
- 4. Use cost information appropriately to quantify costs and benefits of decisions
- 5. Define the role of accounting in controlling an organization's outcomes (organizational triangle)
- 6. Use the vocabulary of responsibility accounting and identify the performance measures and controls that associate with different types of responsibility centers
- 7. Critique an organization's choice of responsibility centers and the performance measures that are used.
- 8. Critique a performance measurement system that employs a balanced scorecard approach

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Students will develop the confidence to use the tools they learn and will be able to learn new tools, on their own, following this course.

ASSESSMENTS

Summary

Component	<u>Weight</u>
Assignments	25%
Final exam	50%
Class participation	<u>25</u> %
Total	<u>100</u> %

Details of Assessments

To maximize learning, students need to prepare to discuss course packet readings, course notes and cases.

<u>Assignments:</u> These are short, written "turn-ins" that show me that you have prepared for class. The purpose of the assignments is to make sure that you understand the basic facts of the cases and to help you form opinions ahead of class about the case questions. Students may work together to come up with responses to the assignments. However, assignments must be written up individually (not copy and pasted from another student or another source). To be on the safe side, if you complete an assignment by speaking with other students, acknowledge this on your turn in.

Conceptually, assignments are a measure of your effort, not a measure of your learning. I am not very concerned about whether you have the "right" answer on an assignment. Rather, I want to know that you have done the reading and have reflected on it.

NOTE (on Cheating): We are using cases that are widely used for conveying certain concepts to MBA students. You might be able to find information or suggested solutions on the web. It is *cheating* and *unethical* to search for answers to the cases in order to improve your score on a turn-in, or to improve your "performance" under class participation. You can search the internet for solutions to cases *after* we have finished discussing the cases, but beware because our conclusions may differ from other institutions.

<u>Class participation</u>: Class participation will be noted by the class TA and I take attendance each evening. Respectful sharing of opinions within the classroom, helps to raise the overall class learning. Please share your thoughts; whether your ideas are deeply insightful or even if they are flawed, and you will get a good engagement score. Class participation also includes the results of spontaneously assigned group work, in the classroom which will be turned in to me at the end of a class.

<u>Final Exam:</u> The final exam is comprehensive and will require both quantitative and qualitative analyses. I will provide sample questions and suggested answers to help you prepare. The outcome of this test is an individual measure of what you have learned and so, this is why it has a relatively heavy weight in the grading scheme. I typically curve grades to account for exam difficulty and my grading distribution will be consistent with RHL norms. Occasionally, I have had to fail an MBA student, but if you keep up with course content, are engaged, and if you prepare for the final exam by completing practice problems, this bad outcome is very, very unlikely.

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Learning Materials

- 1. There are chapter readings available on Canvas. Some of these materials are "required readings". Some, if not most, of these materials are read at *your option*. These are offered to you for free.
- 2. There is a packet of copyright protected cases that you must pay for. There is a link to this on Canvas. The cost is about \$30 CAD
- 3. I will provide you with skeleton notes to guide your note-taking. These are my materials and are not to be shared with future students or with content providers such as Course Hero. I do not guarantee to cover topics in the order they appear in the course notes (I wish could guarantee this, but I can't.) It's mostly up to you to fill in the blank spots on the course notes by writing down what you are learning in class. If we do not cover a problem that is in the notes, during class, I will probably supply you with a solution. Most problems that appear in the notes can be viewed by you as good practice problems for the final exam.

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
https://webforms.sauder.ubc.ca/academic-concession-rhlee. 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.

Other Course Policies and Resources

• If you have registered for the class late, your assessment of assignments and participation will start based on the date of registration.

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.

COVID-19 Policies for Attendance & Academic Concessions:

If a student feels unwell, they should stay home and send a courtesy email to each impacted instructor and cc their program manager. The student should also submit an <u>Academic Concession Request & Declaration Form.</u>

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If a student suspects possible COVID-19 infection, they should use the BC Ministry of Health's <u>self-assessment tool</u>, to help determine whether further assessment or testing for COVID-19 is recommended.

If a student is required to self-isolate (e.g., while waiting for test results), they should follow the steps above (stay home, email instructor(s) and program manager, submit an <u>Academic Concession Request & Declaration Form</u>, and follow BC Health Guidance.

Students who are required to quarantine, should get in touch with their Program Manager to discuss the possibility of academic concessions for each impacted course. The Program Manager will work closely with your instructors to explore options for you to make up the missed learning.

COVID-19 Safety in the Classroom:

Masks: Masks are **required** for all indoor classes, as per the BC Public Health Officer orders. For our inperson meetings in this class, it is important that all of us feel as comfortable as possible engaging in class activities while sharing an indoor space. For the purposes of this order, the term "masks" refers to medical and non-medical masks that cover our noses and mouths. Masks are a primary tool to make it harder for COVID-19 to find a new host. You will need to wear a medical or non-medical mask for the duration of our class meetings, for your own protection, and the safety and comfort of everyone else in the class. You may be asked to remove your mask briefly for an ID check for an exam, but otherwise, your mask should cover your nose and mouth. Please do not eat in class. If you need to drink water/coffee/tea/etc, please keep your mask on between sips. Students who need special accommodation are asked to discuss this with the program office.

Seating in class: To reduce the risk of COVID-19 transmission, please sit in a consistent area of the classroom each day. This will minimize your contacts and will still allow for the pedagogical methods planned for this class to help your learning.

Visit the following website for the most recent updates regarding COVID-19 protocol on campus: https://students.ubc.ca/campus-life/returning-to-campus

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.

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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 status as a First Nation, Metis, Inuit, or Indigenous person, 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.

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. Audio or video recording of classes are not permitted without the prior approval of the Instructor.

ACKNOWLEDGEMENT

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

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Course Schedule - Anticipated

(**Subject to change,** based on actual class progress. For the most up to date information, visit Canvas, the "To Do list" by session)

Class	Date	Topic (and approximate timing)	Readings or Activities	Assessments due
1	March 7 Cost Analysis	6:00 PM - 7:30 PM Module Notes pp 1-19 emphasis on Velocity Bikes pp 2-5 Ginger Cards Example pp 15-17 7:40 PM - 9:20 PM Bridgeton Industries Case Discussion pp 17-24 Module notes	Supporting reading: Garrison et al Chapter 2 pp 31-49 and Chapter 3 pp 71-89 and Eldenburg et al. Chapter 4, especially pages 146-147 Required Reading 1. Course notes pp 1-19 Contemplate Velocity Bikes page 2-5. Ginger Cards pp 15-17 2. Bridgeton Industries—This is a HBC	Bridgeton Industries - See Canvas for Assignment
2	March 14 Cost Analysis	 6:00 PM - 7:30 PM Takeaways from Bridgeton Industries Cost estimation pp26-30 Module notes Cost Hierarchy Batch Problem 1 7:40 PM - 9:20 PM Clean-up from above Seligram Inc. Case (Intro to Activity Based Costing 	Supporting reading Cost Estimation: Eldenburg et al Chapter 2 especially pp 46-57 Decision Framing: Eldenburg et al Chpater 4 pp 144-166 Activity Based Costing: Eldenburg et al. Chapter 7 pp 294-312 Required Reading: Seligram In HBC	Seligram Inc - See Canvas for Assignment
3	March 21 Finish Cost Analysis Begin Control	6:00 PM - 7:30 PM Take away from Seligram; Al's Gadgets and Al's Wizzers 7:40 PM - 9:20 PM Merchant's framework; Nexus of Contracts framework Leo's 4 Plex	 Al's Wizzers (attempt) Required Reading: Merchant and Van der Stede	Leo's 4 Plex
4	March 28	6:00 PM - 7:30 PM Numerical Example in Module Notes 7:40 PM - 9:20 PM Citibank Balanced Scorecard Discussion	Supporting Reading: Robert S Kaplan and Anthony A Atikinson The Balanced Scorecard: Measuring Total Business Unit Performance Chapter 8	Citibank BSC
5	April 4	6:00 PM - 7:30 PM Responsibility Accounting, Budgeting and Variances, 7:40 PM - 9:20 PM Airtex Discussion; Stalemart problem	Supporting Reading: Zimmerman Chapter 4 pp 142-145; Zimmerman Chapter 5 pp 171-185	Airtex Aviation HBC Case

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