



Carleton
University

Sprett
School of Business

**Managerial Accounting
ACCT5002 Section A
November 1 to December 17, 2021
Fall 2021**

Instructor: Ajay M. Pangarkar, CTDP, FCPA, FCMA

Office Hours: By appointment via Zoom

Email: ajay.pangarkar@carleton.ca

Phone Number: 514 836 2392

Course Meets: Wednesday's 14:35-17:25

Modality: A mix of asynchronous and synchronous. In class, approximately will be 1.5 hours content review and 1.5 hours group work. Additionally, there are videos on Brightspace for asynchronous learning (see p4 of the outline on expected time requirements).

* For the Fall 2021 term, students who are unable to attend class in-person will be able to participate remotely.

Course Calendar description from the 2021/2022 University calendar:

Fundamentals of managerial accounting and control. Techniques for management decision-making, planning, and control including cost-volume-profit analysis, product costing, variance analysis, relevant costing, transfer pricing and the balanced scorecard. *Precludes additional credit for BUSI 5005 (no longer offered).*
Prerequisite(s): ACCT 5001.

Course Description:

ACCT 5002 is a managerial accounting course. Accounting has often been called "the language of business". This course is designed to help you begin to understand and communicate in this language - something that is important for all users of accounting information, not just preparers of it.

The ACCT 5002 course focuses on the basic managerial accounting concepts and tools that aid internal managers in decision making to make optimal financial decisions. Major topics addressed in this course include: cost and cost behaviour, short and long-term decision-making, activity-based cost systems and budgeting and control issues. The ability to apply the concepts learned in real world cases and working in groups is also emphasized in this course.



Learning Outcomes:

Upon completion of this course, students will be able to:

1. Possess a general understanding of the nature of management accounting, its concepts and principles;
2. Apply internal accounting information for to arrive at key business decisions;
3. Critically analyze and interpret management accounting information;
4. Understand the role of performance measurement and the control function in organizations.
5. Identify costs and cost behaviour and there use in costing and decision making for short and long-term decisions.

Course Prerequisites:

ACCT-5001

Reading(s)/Textbook(s)/Required Materials:

Cost Accounting - A Managerial Emphasis Horngren, Datar, Rajan, Beaubien, and Graham, 7th or 8th Canadian Edition, Pearson, ISBN-10: 0133929159 • ISBN-13: 9780133929157

Course Requirements & Methods of Evaluation:

Assignments (1 individual, 1 in a pair (2 students/grp)	30%
Hand-in Case (1 case – 4 students/group)	20%
Final examination (written)	50%
	<u>100%</u>

Optional (only if not successful on the final exam):

Should you not pass the final exam, you will have an opportunity to be assessed through an oral interview by the professor. Then the your grade will be reflected as:

Assignments (1 individual, 1 in a pair (2 students/grp)	20%
Hand-in Case (1 case – 4 students/group)	15%
Final examination (written)	50%
Final exam interview (individual oral exam)	<u>15%</u>
	100%

Assignments (1 individual, 1 in pairs) (30% total)

The assignments include short cases and problems posted to Brightspace. They are completed **individually**. Students are expected to submit their assignment via Brightspace before class. If it is not submitted on the due date, it will be considered late and subject to a **100% PENALTY. MAKE-UP ASSIGNMENTS ARE NOT PROVIDED**. Plagiarism will result in a zero grade for all involved.

Hand-in Case (20%)

There will be one hand-in case to submit via Brightspace. The assignment will present a case for you to address and resolve. The assignment will be completed in groups of 2 people and the final mark is the grade for the group. Students are expected to submit their assignment via Brightspace by the due date. If it is not submitted on the due date, it will be considered late and subject to a **100% PENALTY. MAKE-UP ASSIGNMENTS ARE NOT PROVIDED**. Plagiarism will result in a zero grade for all involved.

Final exam (50%)

The final exam will test technical and theoretical aspects. The exam will cover the whole course. You must achieve at least a combined 45% grade on the final exam to pass this course. Students will receive an exam and expected to respond with a written response. The exam will be time limited.

FINAL EXAM time to be announced. The written final exam date will be announced in due course. You have the option to write in person on campus or at home. Note that if you decide to write at home the exam will be written using Carleton's e-proctoring service. That is, it will be online, but you will be monitored by proctors for the entirety of the exam. For more information on Carleton's e-proctoring services, see the attached link: <https://carleton.ca/ses/wp-content/uploads/Live-e-Proctoring-Guide-for-Students-v-1.0413.pdf>.

OPTIONAL: Exam interview (verbal exam) (15%)

The individual verbal final exam interview requires a one on one interview with the teacher. The verbal exam will cover concepts taught in class requiring the student to respond with an appropriate answer. There will be an initial question(s) with follow up questions to confirm understanding and will test technical and theoretical aspects. This will be a closed book exam. You must achieve at least a combined 45% grade on the final exams to pass this course.

Satisfactory In-term Performance

- The requirement for Satisfactory In-term Performance is set at 50% of all pre-final term work (i.e. assignments).
- Unsatisfactory In-term Performance in this course will lead to Failure in this course (regardless of the performance at the Final exam).

Deferred Final Examination:

Students unable to write a final examination because of illness or other circumstances beyond their control must contact the instructor and the MBA office in writing to request a deferred exam. Permission may be granted when the absence is supported by a medical certificate and or appropriate document/s to support the reason for the deferral.

Drop Course Policy

The deadline for academic withdrawal is the last day of classes (each term).

Preparation and Participation

Students are expected to watch the videos and read the assigned chapters from the textbook **before** coming to class. Quizzes and assignments links will be posted to Brightspace and should be submitted via Brightspace **starting Week 1**.

How to do well in this course:

1. Invest the time

This course requires, on average, 8 hours of work per week, including class time.

Work Expected Each Week	Estimated Minutes
BEFORE CLASS	
Read textbook chapter (see calendar)	50
Note down any questions you have for class	10
IN CLASS - attend class as active participant/learner	180
AFTER CLASS	
Review your class notes	30
Work through textbook problems / assignments	150
Complete weekly quizzes	45
TOTAL	465 minutes (8 hours/ week)

2. Do the work. Practice. Practice. Practice.

To perform well in this course, you must spend time answering extra problems and checking the answers to test your understanding. To maximize your learning, you should make an honest attempt at the question before peeking at the solution.

Simply reading a question and then turning to the solution right away is next to useless. You will find that there is a direct correlation between the number of problems you prepare, your attendance in class and your course grade.

Accounting is not a difficult subject to learn if you practice. Simply, accounting is PRACTICE, PRACTICE, PRACTICE.

FINAL THOUGHTS

This is not a course to register in if you are seeking easy credit. For many students, this course is a challenge. Part of the challenge stems from the subject matter, but the biggest difficulty comes from failing to devote enough effort to working with the material. Like calculus and other courses where no two problems look alike, accounting requires that you practice working with it—over and over and over. You are unlikely to learn by merely watching someone else (i.e. me) "do accounting."

Course Schedule (Based Cost Accounting - A Managerial Emphasis on 7th ed.):

CLASS	TOPIC/CHAPTER	IN-CLASS PROBLEMS	ASSIGNMENT DUE
1	Introduction Costs and Cost Behaviour	Chapters 1, 2 2-17, 2-37, 2-38,	
2	Cost-Volume-Profit and Activity Based Costing	Chapter 3 3-35, 3-37,	
3	Product Job-Order and Activity Based Costing	Chapter 4 and 5 4-17, 4-21, 5-32, 5-33, 5-35	Assignment 1
4	Budgeting	Chapter 6 6-28, 6-33	Case TBA
5	Variance Analysis	7-18, 7-19, 7-24, 7-39, 8-16, 8-17	
6	Performance Measurement	Chapter 22 22-32, 22-34	Assignment 2

Contribution to Program Learning Goals ([MBA](#)):

(The purpose of this section is to explicitly address the connection between individual courses and program-level learning goals. We ask that you consider whether and how each of the six program-level learning goals is addressed in your course. For each learning goal, choose one of the following options. Indicate your choice by removing the check marks from the non-selected options:

- Not Covered** *Learning goal is not addressed in the course, or addressed only minimally.*
- Introduced** *Course introduces content related to the learning goal but does not focus on it OR activities included in the course serve to cultivate this skill incidentally.*
- Taught but not Assessed** *Course contributes explicitly and meaningfully to student achievement of the learning goal but is not the point where competency is formally assessed.*
- Taught and Assessed** *Select this option if the course has been designated by the MBA CRC as the point where achievement of the learning goal will be assessed.*

MBA Learning Goal	Not Covered	Introduced	Taught but Not Assessed	Taught and Assessed
MB1 Leadership and Collaboration <i>Graduates will be equipped for leadership and collaboration.</i>	✓			
MB2 Communication <i>Graduates will be effective communicators</i>	✓			
MB3 Critical Thinking and Problem Solving <i>Graduates will be skilled in critical thinking and problem solving.</i>			✓	
MB4 Functional Knowledge <i>Graduates will have functional knowledge of all areas of business.</i>				✓
MB5 Global Business <i>Graduates will have an appreciation of the global environment of business.</i>			✓	
MB6 Ethical Reasoning <i>Graduates will be skilled in ethical reasoning and decision-making.</i>				✓

Additional Information

Course Sharing Websites

Materials created for this course (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the author(s). They are intended for personal use and may not be reproduced or redistributed without prior written consent of the author(s).

Required calculator in BUSI course examinations

If you are purchasing a calculator, we recommend any one of the following options: Texas Instruments BA II Plus (including Pro Model), Hewlett Packard HP 12C (including Platinum model), Staples Financial Calculator, Sharp EL-738C & Hewlett Packard HP 10bII

Group work

The Spratt School of Business encourages group assignments in the school for several reasons. They provide you with opportunities to develop and enhance interpersonal, communication, leadership, follower-ship and other group skills. Group assignments are also good for learning integrative skills for putting together a complex task. Your professor may assign one or more group tasks/assignments/projects in this course. Before embarking on a specific problem as a group, it is your responsibility to ensure that the problem is meant to be a group assignment and not an individual one.

In accordance with the Carleton University Undergraduate Calendar (p 34), the letter grades assigned in this course will have the following percentage equivalents:

A+ = 90-100	B+ = 77-79	C+ = 67-69	D+ = 57-59
A = 85-89	B = 73-76	C = 63-66	D = 53-56
A - = 80-84	B - = 70-72	C - = 60-62	D - = 50-52
F = Below 50			

Grades entered by Registrar:

WDN = Withdrawn from the course

DEF = Deferred

Academic Regulations

University rules regarding registration, withdrawal, appealing marks, and most anything else you might need to know can be found on the university's website, here:

<http://calendar.carleton.ca/undergrad/regulations/academicregulationsoftheuniversity/>

Requests for Academic Accommodation

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

Pregnancy obligation

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website:

carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Religious obligation

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website:

carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Academic Accommodations for Students with Disabilities

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or pmc@carleton.ca for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made. carleton.ca/pmc

Survivors of Sexual Violence

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and its survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: carleton.ca/sexual-violence-support

Accommodation for Student Activities

Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist.

<https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf>

For more information on academic accommodation, please contact the departmental administrator or visit: students.carleton.ca/course-outline

Academic Integrity

Violations of academic integrity are a serious academic offence. Violations of academic integrity – presenting another's ideas, arguments, words or images as your own, using unauthorized material, misrepresentation, fabricating or misrepresenting research data, unauthorized co-operation or collaboration or completing work for another student – weaken the quality of the degree and will not be tolerated. Penalties may include; a grade of Failure on the submitted work and/or course; academic probation; a refusal of permission to continue or to register in a specific degree program; suspension from full-time studies; suspension from all studies at Carleton; expulsion from Carleton, amongst others. Students are expected to familiarize themselves with and follow the Carleton University Student Academic Integrity Policy which is available, along with resources for compliance at: <https://carleton.ca/registrar/academic-integrity/>.

Centre for Student Academic Support

The Centre for Student Academic Support (CSAS) is a centralized collection of learning support services designed to help students achieve their goals and improve their learning both inside and outside the classroom. CSAS offers academic assistance with course content, academic writing and skills development. Visit CSAS on the 4th floor of MacOdrum Library or online at: carleton.ca/csas.

Important Information:

- Students must always retain a hard copy of all work that is submitted.
 - All final grades are subject to the Dean's approval.
 - For us to respond to your emails, we need to see your full name, CU ID, and the email must be written from your valid CARLETON address. Therefore, in order to respond to your inquiries, please send all email from your Carleton CMail account. If you do not have or have yet to activate this account, you may wish to do so by visiting <https://carleton.ca/its/get-started/new-students-2/>
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