

# BUSI 4008 – Management Control Systems FALL 2025

Instructor John Jarecsni, CPA

Email Address John.Jarecsni@carleton.ca

Class Times Asynchronous
Modality ON-LINE

Thursday 11am to noon – online Passcode: 4008

Office Hours

https://carleton-ca.zoom.us/meeting/tJwuduGtrT0iHNJ2XYNaQH5M7zdp3BLCD1G1/ics?icsToken=DMXgqNubQUFVHQKb-

AAALAAAADkXdr5FJAfvbMKrgwJoQ-p-SNkxW9j0ixi8gF8lb1kKwUTERTRY88CgdSMD2X-EFoC1jTFvGkLaNFg9rTAwMDAwMQ&meetingMasterEventId=g\_YK2LXnTsCpSZ96CNBC5g

Office Location Online – link and details to be posted in Brightspace

TA Name/Email tbd

# **Pre-Requisites & Preclusions:**

Prerequisites: fourth-year standing in B.Com. or B.I.B. or enrolment in the Post-Baccalaureate

Diploma in Accounting with at least 2.0 credits completed in the program

Preclusions: BUSI 3018 and BUSI 4018.

# **Course Description/Instructor's Statement**

Management control systems are the backbone of proper operation and accountability for any organization. They refer to the process by which an organization influences, to varying degrees, the behavior of employees and the output they produce through the use of formal and informal tools. Formal control typically relies on authority-based power arising from institutionalized mechanisms such as ownership or organizational structure. However, control can also be exercised through a broad range of informal mechanisms which can influence behavior and thus affect the probability of achieving specific outcomes. Organizational culture, risk management systems, corporate governance mechanisms, and performance assessment are all different sides of the same coin aimed at setting goals, monitoring execution, evaluating results, and allocating rewards and punishments in organizations. From that perspective, the making of managerial control processes and systems is essential for the long-term effectiveness and success of an organization.

This course focuses on managerial planning and control systems using the case method. It extends the concepts covered in the intermediate management accounting course and also integrates relevant contextual issues from other functional areas of organizations. The design of budgeting, cost management, performance measurement, performance evaluation, and reward systems, as well as governance and ethical issues, are examined. Emphasis is placed on the need for different control techniques and systems in different types of organizations and for balanced integrated systems, comprising both financial and nonfinancial controls and measures.

<u>Carleton Calendar Description</u> (Find at <a href="https://calendar.carleton.ca/undergrad/courses/BUSI/">https://calendar.carleton.ca/undergrad/courses/BUSI/</a>)
Focuses on understanding control systems that can be used to implement firm strategies and oversee the firm. Integrates relevant issues from other functional areas: corporate governance, strategic uses of cost management, budgeting, internal controls, and performance evaluation systems in managerial planning and control.

### Course Learning Objectives:

- 1. Identify management control problems related to cost management, budgeting, performance measurement, performance evaluation, and reward systems, as well as, governance and ethics, in private, non-profit, and public organizations;
- 2. Evaluate an organization's management control systems and practices, considering relevant organizational and environmental factors, to remedy management control problems;
- 3. Recommend appropriate managerial actions and improvements to management control systems using analyses conducted;
- 4. Present the results and defend recommended courses of action.

# **Required/Optional Materials & Prices**

Kenneth A. Merchant and Wim A. Van der Stede, *Management Control Systems: Performance Measurement, Evaluation and Incentives*, 5th Ed., Prentice-Hall, 2023.

Students are not required to purchase textbooks or other learning materials for this course.



<u>Cost Accounting - A Managerial Emphasis</u> 9<sup>th</sup> Canadian Edition by Horngren, Datar, Rajan, and Beaubien (Pearson, 2019) ISBN 9780134453736, 0134453735



Older versions of these books are also acceptable, and the book is available through a variety of sources

# **Grading Scheme**

Weekly Assignments	15
Small Group Case	10
Group report	30
Final Exam	45
TOTAL	100%

# **Important Dates to Note**

<u>University Academic Calendar:</u> https://calendar.carleton.ca/academicyear/

### **Policies & Accommodations**

https://students.carleton.ca/course-outline/ https://carleton.ca/pmc/current-students/academic-accommodations/



Stay updated with important notifications and announcements from Carleton University, by downloading the Carleton University App!

### Methods of Evaluation / Grading Scheme / Course Completion Requirements

# Weekly Assignments (15%)

Every other week week an assignment will be posted most weeks that asks specific questions about certain cases discussed in the tutorials and online lectures. Specific assignments and due dates are posted in Brighspace.

Each assignment will be graded out of 2:

- 1 for a reasonable submission
- Up to 1 mark for overall quality of the submission

# **Late Assignments:**

Everyone is allowed to submit one of the weekly assignments up to 2 days late with no explanation required as long as you tell me before the due date.

# Small Case Analysis – Group project (10%)

Groups will analyze and critique Management Control Systems in a short case. This small case analysis is due by 11:59pm Thursday September 25. The case will be posted in Brightspace. Groups will be assigned.

# **Group Term Report (30%)**

As a group, you are to prepare a written report on an organization selected from any field (manufacturing, merchandising, service, high-tech, non-profit, or government, etc.) with which at least one group member is personally familiar, or for which relevant information is publicly available.

The objective of the report and presentation is to analyze a real-world organization's Management Control System(s) and recommend improvements using concepts and frameworks learned in the course.

Request for project topic (1%)

You must get pre-approval for the organization you wish to analyze. The request only has to be a paragraph or two and can be sent by email. Submissions must be made by Thursday October 30. I am more than happy to meet with your group to discuss possible organizations. This request is graded as a pass/fail.

# Group Report (29%)

The report should focus on Management Control issues. The report should be professional in style and format, and will be evaluated for both content and style. In writing the report, assume the role of independent management consultants reporting to senior management.

The report should include industry resources as well as additional research from relevant articles published in professional and academic outlets (e.g., journals and conference papers). For referencing, APA style is recommended, and a guide is available through library resources. It is important to document all sources of information used in the report. Please see me if there are issues related to confidential internal information.

The Project Report is to be submitted through the drop-box in Brightspace by Friday December 5.

I reserve the right to use alternate grading methodologies, including but not limited to individual assessments of group work if I feel that some group members have declined the opportunity to participate in a productive, professional, meaningful, timely or valuable way to the group effort. (Translation: ghosting will result in a grade of zero – and sadly I have had to do this a number of times).



# Final Exam (45%)

The final exam will take place during the regularly scheduled final exam period. The exam will be comprised of a case (or cases) that require a cumulative understanding of materials from the entire course. The final exam is on-campus.

If you wish to defer a **Formal Final Exam**, you – the student – must reach out to the registrar's office with the proper documentation prior to the deadline (please refer to <a href="https://carleton.ca/registrar/deferral/">https://carleton.ca/registrar/deferral/</a> for dates). Once the request has been put through, your instructor will be notified for their approval. Your final exam will be formally scheduled. If you miss the deadline for applying for a deferral, please reach out to your instructor personally to discuss.

### **Course Schedule**

Week	Date	Major Topics		
0	Sept 3	Optional overview class: Passcode: 4008		
	8pm	https://carleton-ca.zoom.us/j/92013741127?pwd=FskQiqEOFT2KGj05f4bMWaxXCtqlS7.1		
1	Sept 8	Ch1. Introduction		
2	Sept 15	Ch 2 and 3 Results, Action and Personnel controls		
3	Sept 22	Ch.4 and Ch.5 Control systems and tightness		
4	Sept29	Ch.6 Responsibility Centers		
5	Oct 6	Ch.7 Financial Results and Controls		
		Ch.8 Planning and Budgeting		
6	Oct 13	Ch.23 Performance Management (Horngren)		
		Ch.9 Incentive Systems		
	Oct 20	Reading week -		
7	Oct 27	Ch.10 and Ch.11 Financial Performance measures and Myopia		
8	Nov 3 Ch.23 Performance Management (Horngren)			
		Ch.12 Uncontrollable factors		
9	Nov 10 Ch.13 Governance			
		CFE case (material posted in Brightspace)		
10	Nov 17	Ch.14 Controllers and Auditors		
11	Nov 24	Ch.16 Controls in NFP organizations		
12	Dec 1	Ch.14 Balanced Scorecard (Horngren)		
	Final Exam	During the formally scheduled final exam period		

# Contribution to Learning Goals of the Program (BCom, BIB):

Program Learning Goal	Competencies Not Covered	Competencies Introduced (only)	Competencies Taught But Not Assessed	Competencies Taught and Assessed
Goal	Covereu	introduced (only)	Dut Not Assessed	Taught and Assessed
DC1 Unovelodge				
BC1 Knowledge Graduates will be				
skilled in applying				
foundational				X
business knowledge				
to appropriate				
business contexts.				
<b>BC2</b> Collaboration				
Graduates will be				
collaborative and				
effective				
contributors in				
team environments				X
that respect the				
experience,				
expertise and				
interest of all				
members.				
BC3 Critical				
Thinking				
Graduates will be				
discerning critical				
thinkers, able to				
discuss different				
viewpoints,				
challenge biases				
and assumptions,				
and draw				
conclusions based				
on analysis and				
evaluation.				
BC4				
Communication				
Graduates will be				
effective and				X
persuasive in their				
communications.				
BI5 Global				
Awareness (BIB				
ONLY)	X			
Graduates will be				
globally-minded.				

# **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 Sprott School of Business encourages group assignments in the school for several reasons. They provide you with opportunities to develop and enhance interpersonal, communication, leadership, followership, 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.

### Grading

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**

Carleton is committed to providing academic accessibility for all individuals. You may need special arrangements to meet your academic obligations during the term. The accommodation request processes, including information about the *Academic Consideration Policy for Students in Medical and Other Extenuating Circumstances*, are outlined on the Academic Accommodations website (<a href="students.carleton.ca/course-outline">students.carleton.ca/course-outline</a>).

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

#### **Pregnancy Accommodation**

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: <a href="mailto:carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

### 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: <a href="mailto:carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

#### 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 <a href="mailto:pmc@carleton.ca">pmc@carleton.ca</a> 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. <a href="mailto:carleton.ca/pmc">carleton.ca/pmc</a>

### **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. <a href="https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf">https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf</a>

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 cooperation or collaboration or completing work for another student – weaken the quality of the degree and will not be tolerated.

Process: If an alleged violation occurs, all relevant documentation will be forwarded to the Dean. If the allegation proves true, the 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. For a first offence, at a minimum, the penalty assigned will normally be a zero on the submitted work and at least a minimum full grade reduction of the final course grade. For a second offence, at a minimum, the penalty assigned will normally lead to a suspension from studies.

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/.

### **Sprott Student Services**

The Sprott Undergraduate Student Services Office offers program advising and overall student success support. Our team is available to discuss your academic goals and your program progression plans. We can also work with you to develop strategies for success, including study skills for Business. If you experience any difficulty this term or if you would like to access support, please contact our team at bcom@sprott.carleton.ca or at bib@sprott.carleton.ca.

# **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.

### Other Useful information:

- Don't run with scissors
- Listen to your mother
- Look both ways before you cross the street
- Don't overload course outlines with bloat and other stuff that could be a link

# **Important Information:**

- Students must always retain a 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 <a href="https://carleton.ca/its/get-started/new-students-2/">https://carleton.ca/its/get-started/new-students-2/</a>