

COURSE INFORMATION

Course title: Supply Chain Management

Course code: BASC 523 Credits: 1.5

Session, term, period: 2022W1 Class location: DD1: HA 337

DD2: HA 337

Section(s): DD1, DD2 Class times: DD1: M/W, 2-4 pm

DD2: M/W, 10 am to noon

Course duration: Oct 31 to Nov 30, 2022 Pre-requisites: n/a
Division: Operations and Logistics Co-requisites: n/a

Program: MM Dual Degree

INSTRUCTOR INFORMATION

Instructor: Christopher Thomas Ryan

Phone: 604 822 8435 Office location: HA 463

Email: chris.ryan@sauder.ubc.ca Office hours: By appointment, preferable

before and after class

Teaching assistant: Office hours:

Email:

COURSE DESCRIPTION

In this course, we will take a broad view of a "supply chain." A firm's supply chain consists of all operational processes that create value for the firm. Supply chain management therefore involves the coordination of multiple processes. In addition, these value-creating processes are typically fragmented and dispersed across organizational and national boundaries. This fragmentation creates opportunities (e.g. lower costs) but also challenges (e.g. longer lead times). Firms therefore need to find a way to exploit the benefits provided by fragmented supply chains, while making sure that the challenges are managed effectively.

This course will expose students to the challenges involved in managing supply chains and understand the complexity of inter-firm and intra-firm coordination. In addition to the basic challenges and trade-offs associated with reducing costs and increasing responsiveness, we will also discuss supply chain resilience (i.e. the ability to adapt to unexpected developments), supply chain security, innovation and technology in supply chains and sustainability issues in supply chains. The goal of the course is to develop a framework to address supply chain management challenges.

COURSE FORMAT

The class meetings will consist largely of discussions and exercises. Some lectures will be given to introduce technical content.

BASC 523 Sections: DD1, DD2 1 August 20, 2022



ASSESSMENTS

Summary

Component	Weight
Case memos (group) [3 @ 15% each]	45%
Case prep quizzes (individual) [4 @ 2.5% each]	10%
Class participation (individual)	20%
Final reflection (individual)	25%
Total	100%

Details of Assessments

Case memo assignments are to be done in groups. These will consist of specific questions that can be answered using the content of the assigned case reading and handed-in online via Canvas. Due dates and times are posted on Canvas.

There will also be **quizzes** to prepare for class discussions of cases that do not require a case memo. The quizzes are not meant to be tricky, they are mostly just meant to ensure that everyone has read the case. Class discussions are more meaningful when everyone has read the case.

The **final reflection** is a take-home exercise that asks students to reflect on their learning from class in light of experience and their plans for the future. A detailed description of the assignment is available on Canvas.

Class participation is an integral part of the class. The purpose of evaluating class contribution is to encourage a richer learning environment where the source of knowledge grows from beyond the professor and course materials to include the experience, intuition, and knowledge of the participants. A "good" in-class contribution:

- builds on others' contributions (preferably referring to the previous contributor by name),
- shares personal experience,
- uses detailed case facts (when appropriate),
- summarizes and clarifies several previous contributions,
- relates to previous discussions and the assigned readings, and
- expresses doubts, concerns, limits of the framework or model.

In class participation is recorded in class by the TA. Students who do not attend receive a 0 (this in no way conflicts with the standard RHL policy on attendance, see below).

For students who have things to share but were not able to speak up during class, there are **discussion forums** on Canvas where they can post comments, questions, reflections, anecdotes, etc. These posting will be considered in class participation grading. The suggestions for "good" class contributions listed above apply to posts on the discussion forums.

BASC 523 Sections: DD1, DD2 2 August 20, 2022





There are other activities that will appear in Canvas whose completion will be weighed as part of class-participation. This includes completion of:

LEARNING MATERIALS

Required: All required materials will be indicated on the Canvas site.

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

 Assessments due prior to a student adding the course will receive the average of their later assessment grades in that category.

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>.

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.

BASC 523 Sections: DD1, DD2 3 August 20, 2022



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 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

BASC 523 Sections: DD1, DD2 4 August 20, 2022



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.

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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. Students may not share class Zoom links or invite others who are not registered to view sessions.

ACKNOWLEDGEMENT

UBC's Point Grey Campus is located on the traditional, ancestral, and unceded territory of the $x^w m = \theta k^w = y^w m$ (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 class consultation)

Class	Date	Topic	Readings or Activities	Assessments due
1	Oct 31	Supply chain strategy	Case: ITC eChoupal	ITC eChoupal quiz
			(course pack)	(individual)
				Student information
				assignment (individual)
2	Nov 2	Analytical tools (I),	Read: Class summary	
		Newsvendor model	of last class (Canvas)	
3	Nov 7	Applying the	Read: Class summary	L.L. Bean case memo
		newsvendor model	of last class (Canvas)	(group)
			Case: L.L. Bean (course	
			pack)	
4	Nov 9	Analytical tools (II), the	Read: Class summary	
		EOQ model	of last class (Canvas)	
5	Nov 14	Analytical tools (III),	Read: Class summary	
		the (Q,R) model	of last class (Canvas)	
6	Nov 16	Applying the (Q,R)	Read: Class summary	Riverside case memo
		model	of last class (Canvas)	(group)
			Case: Riverside	
			Fashions (Canvas)	

BASC 523 Sections: DD1, DD2 5 August 20, 2022



7	Nov 21	Managing information	Read: Class summary	Barilla quiz (individual)
			of last class (Canvas)	
			Case: Barilla (course	
			pack)	
8	Nov 23	Managing logistics	Read: Class summary	Merloni case memo
			of last class (Canvas)	(group)
			Case: Merloni (course	
			pack)	
9	Nov 28	Managing	Read: Class summary	VF Brands quiz
		procurement	of last class (Canvas)	(individual)
			Case: VF Brands	
			(course pack)	
10	Nov 30	Sustainability and	Read: Class summary	IKEA quiz (individual)
		Ethics	of last class (Canvas)	
			Case: IKEA (course	
			pack)	
Exam	TBD			Final reflection
week				

BASC 523 Sections: DD1, DD2 6 August 20, 2022