



**Bow Valley  
College**

## **Course Outline**

**SCMT2101**

Introduction to Supply  
Chain Management  
Winter 2022 - Current

Last Updated: 10/4/2021 4:08:02 PM

Care has been taken to obtain copyright permission to reproduce this material. Any information that will enable Bow Valley College to obtain copyright clearance for any material not acknowledged would gladly be received by:

Bow Valley College  
345 6th Avenue SE  
Calgary AB T2G 4V1  
Attn: Copyright Officer  
email: [copyright@bowvalleycollege.ca](mailto:copyright@bowvalleycollege.ca)

© Bow Valley College

## SCMT2101 Introduction to Supply Chain Management

### COURSE DESCRIPTION

Supply chain management (SCM) is the movement of material and information through integrated processes in a supply chain to provide the highest degree of customer satisfaction at the lowest possible cost to achieve a sustainable competitive advantage. The key building blocks of a supply chain, logistics, procurement, and operations execution, will be covered. Learners will explore the scope of SCM and its impact on organizations.

REQUISITES	None
EQUIVALENTS	None
CREDITS	3
HOURS	45
ELIGIBLE FOR PLAR	Yes
ZERO TEXTBOOK COST	No

### COURSE LEARNING OUTCOMES

Bow Valley College is committed to ensuring our graduates can demonstrate their abilities in key areas that will make them effective citizens and encourage their development as lifelong learners. In addition to the discipline-specific skills that learners acquire in their programs, the College has identified ten learning outcomes.

#### College-Wide Outcomes:

1. Communication
2. Thinking Skills
3. Numeracy and Financial Literacy
4. Working with Others
5. Digital Literacy
6. Positive Attitudes and Behaviours
7. Continuous Learning
8. Health and Wellness Awareness
9. Citizenship and Intercultural Competence
10. Environmental Sustainability

#	COURSE LEARNING OUTCOME(S)	COLLEGE WIDE OUTCOMES SUPPORTED
1	Explain the scope and impact of SCM on organizations	Communication (1)
2	Predict current challenges facing supply chain management	Thinking Skills (2)
3	Outline how the supply chain strategy aligns and influences the overall organizational strategy	Communication (1)
4	Discuss the role procurement plays in the supply chain	Communication (1)
5	Analyze the role operations management plays in the supply chain	Thinking Skills (2)
6	Summarize the role logistics plays in the supply chain	Communication (1)
7	Evaluate the role information technology plays in a supply chain	Thinking Skills (2), Digital Literacy (5)
8	Outline the importance of process integration in SCM	Communication (1), Thinking Skills (2)
9	Outline the key competencies and skills needed by supply chain professionals	Communication (1), Positive Attitudes and Behaviours (6), Continuous Learning (7)
10	Elaborate on career opportunities within SCM	Communication (1)

## COURSE MODULES AND SCHEDULE

*\*Course schedule subject to change, depending on delivery mode and term of study. For exact dates, please consult the Course Offering Information in Brightspace.*

## WEEK/HOURS MODULES

Week 1	Module 1: Scope and Impact of Supply Chain Management on Organizations (Chapter 1)
Week 2	Module 2: Current Challenges Facing Supply Chain Management
Week 3	Module 3: How the Supply Chain Strategy Aligns and Influences the Overall Organizational Strategy
Week 4	Module 4: Role of Procurement in Supply Chain Management (Chapter 9)
Week 5	Module 4: Role of Procurement in Supply Chain Management (Chapter 7)
Week 6	Module 5: Role of Operations Management in the Supply Chain (Chapters 3 and 6)
Week 7	Module 5: Role of Operations Management in the Supply Chain (Chapter 11)
Week 8	Module 6: The Role of Logistics in The Supply Chain (Chapter 8)
Week 9	Reading Week
Week 10	Module 7: Evaluate The Role of Information Technology in a Supply Chain (Chapter 12S)
Week 11	Module 8: Importance of Process Integration in SCM (Chapter 4)
Week 12	Module 8: Importance of Process Integration in SCM (Chapter 13)
Week 13	Module 9: Career Opportunities within SCM and Key Competencies and Skills Needed by Supply Chain Professionals.
Week 14	Module 10: SCM Case Study
Week 15	Final Exam

## ASSESSMENT

### COURSE

LEARNING ASSESSMENT WEIGHT  
OUTCOME(S)

1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Class Activities	20%
1, 2, 3, 4, 5, 6, 7	Assignments	20%
1, 2, 3, 4, 5, 6, 7	Presentation	5%
1, 2, 3, 4, 5, 6, 7,8	Quizzes	30%
1, 2, 3, 4, 5, 6, 7, 8	Final Exam	25%

Important: For details on each assignment and exam, please see the Course Offering Information.

## PERFORMANCE STANDARDS

A minimum grade of D is required to pass this course. However, a program may require a higher grade in this course to progress in the program or to meet specific program completion requirements.

Please consult with the program area or contact the program chair for further details. A minimum Grade Point Average of 2.0 is required for graduation.

## GRADING SCHEME

Grade	Percentage	Grade Point	Description
A+	95-100	4.0	Exceptional: superior knowledge of subject matter
A	90-94	4.0	Excellent: outstanding knowledge of subject matter
A-	85-89	3.67	
B+	80-84	3.33	
B	75-79	3.0	Very Good: knowledge of subject matter generally mastered
B-	70-74	2.67	
C+	67-69	2.33	
C	64-66	2.0	Satisfactory/Acceptable: knowledge of subject matter adequately mastered
C-	60-63	1.67	
D+	57-59	1.33	
D	50-56	1.0	Minimal Pass
F	Less than 50	0.0	Fail: an unsatisfactory performance

## REQUIRED LEARNING RESOURCES

Bozarth, Handfield, & Handfield, Robert B.(2018). *Introduction to Operations and Supply Chain*

*Management*, (5th ed.)

Pearson Education Canada

ISBN: 9780134742175 MindTap digital access MyLab with eText access

Additional learning resources may be found in the Course Offering Information or in Brightspace.

## ADDITIONAL INFORMATION

Supply Chain Canada AB will accredit BVC Business Administration Diploma (Supply Chain Management Major) program. This accreditation entitles BVC Business Administration Diploma (Supply Chain Management Major) program graduates who achieved a grade of B or higher, completed the program within the last five (5) years, to be exempt from Module 1: Supply Chain Management, Module 2: Procurement and Supply Chain Management, Module 3: Logistics and Transportation, and Module 4: Operations and Process Management in the Supply Chain Management Professional (SCMP) designation program. This accreditation shall be in effect until December 31st, 2021.

Additional information may be found in the Course Offering Information or in Brightspace.

## ACADEMIC ACCOMMODATIONS

Learners with a disability (learning, physical, and/or mental health) may qualify for academic and exam accommodations. For more information, or to apply for accommodations, learners should make an appointment with Accessibility Services in the Learner Success Services (LSS) Department. Accessibility Services can also assist learners who may be struggling with learning but do not have a formal diagnosis. To make an appointment visit LSS on the first floor of the south campus or call 403-410-1440. It is the learner's responsibility to contact Accessibility Services and request academic accommodations. For more information, please visit our website at <http://www.bowvalleycollege.ca/accessibility>.

## INSTITUTIONAL POLICIES

Bow Valley College is committed to the highest standards of academic integrity and honesty. Learners are urged to become familiar with and uphold the following policies: Academic Integrity (500-1-7), Learner Code of Conduct, Procedures and Guidelines (500-1-1), Learner Appeals (500-1-12), Attendance (500-1-10), Grading (500-1-6), Academic Continuance and Graduation (500-1-5), and Electronic Communications (300-2-13). Audio or video recording of lectures, labs, seminars, or any other teaching and learning environment by learners is allowed only with consent of the instructor as part of an approved accommodation plan. Recorded material is to be used solely for personal study and is not being used or distributed without prior

written consent from the instructor.

## **Turnitin:**

Students may be required to submit their course work to Turnitin, a third-party service provider engaged by BVC. Turnitin identifies plagiarism by checking databases of electronic books and articles, archived webpages, and previously submitted student papers. Students acknowledge that any course work or essays submitted to Turnitin will be included as source documents in the Turnitin.com reference database, where it will be used solely to detect plagiarism. The terms that apply to a student's use of Turnitin are described on Turnitin.com.

## **Online Exam Proctoring:**

Examinations for this course may require proctoring through an online proctoring service. Online proctoring enables online exam taking within a controlled and monitored environment, thereby enhancing academic integrity. Online proctoring may occur through a variety of methods, including but not limited to:

- a. live online proctoring where a remote invigilator authenticates identity and observes completion of an exam using specialized software and recordings;
- b. automated proctoring where the exam session is recorded and AI (artificial intelligence) analyzed;
- c. browser lockdown that limits access to other applications, websites, copying, printing, screen capture and other functions; or
- d. a combination of both live/automated proctoring and browser lockdown.

Course instructors will review recordings, analyses, and data obtained through online proctoring for academic integrity infractions. It is the student's responsibility to meet the technical, software, location, and identity verification requirements necessary to enable online proctoring.

Further details of these policies are available in the Academic Calendar and on the Bow Valley College website, [bowvalleycollege.ca](http://bowvalleycollege.ca).

Learners are encouraged to keep a copy of this course outline for future reference.

## **Collection of Personal Information:**

This course, including your image and voice, may be recorded and made available to you and other students taking the course section. By attending the class(es) online or in person, you consent to the collection of your personal information. If you do not wish to be recorded, please contact your instructor before starting the course/class to discuss alternative arrangements.

You may use the recordings only for educational purposes and you must not copy, share, or use the recordings for any other purpose without the instructor's express permission.

Your personal information is collected in accordance with section 33(c) of the Freedom of Information and Protection of Privacy Act (Alberta) to deliver academic programming, support learner flexibility, promote universal design for learning principles, and for purposes consistent with the course activities and outcomes. If you have any questions about the collection, disclosure, use, or protection of this information, please

contact the College's Access and Privacy Officer at [foip@bowvalleycollege.ca](mailto:foip@bowvalleycollege.ca).