

## SCP702 - Logistics Systems II

Faculty of Continuing Education, Fall - 2020

### Subject Title

Logistics Systems II

### Subject Description

Students will build on their knowledge of logistics systems by focusing on inventory strategies and methods including equipment and safety requirements for warehousing.

### Credit Status

One Full Credit.

### Learning Outcomes

Upon successful completion of this subject the student will be able to:

1. Develop inventory strategies to support operational requirements.
2. Utilize physical inventory methods such as cycle counting, storage techniques, security, inventory recording, and record accuracy.
3. Describe the maintenance of equipment and supplies according to manufacturer and organizational guidelines.
4. Identify compliance with safety requirements for warehouse management.
5. Describe the importance of supply chain integration to ensure customer satisfaction with a product or service.

### Academic Integrity

Seneca upholds a learning community that values academic integrity, honesty, fairness, trust, respect, responsibility and courage. These values enhance Seneca's commitment to deliver high-quality education and teaching excellence, while supporting a positive learning environment. Ensure that you are aware of Seneca's Academic Integrity Policy which can be found at: <http://www.senecacollege.ca/about/policies/academic-integrity-policy.html> Review section 2 of the policy for details regarding approaches to supporting integrity. Section 2.3 and Appendix B of the policy describe various sanctions that can be applied, if there is suspected academic misconduct (e.g., contract cheating, cheating, falsification, impersonation or plagiarism).

Please visit the Academic Integrity website <http://open2.senecac.on.ca/sites/academic-integrity/for-students> to understand and learn more about how to prepare and submit work so that it supports academic integrity, and to avoid academic misconduct.

### Discrimination/Harassment

All students and employees have the right to study and work in an environment that is free from discrimination and/or harassment. Language or activities that defeat this objective violate the College Policy on Discrimination/Harassment

and shall not be tolerated. Information and assistance are available from the Student Conduct Office at [student.conduct@senecacollege.ca](mailto:student.conduct@senecacollege.ca).

## **Accommodation for Students with Disabilities**

The College will provide reasonable accommodation to students with disabilities in order to promote academic success. If you require accommodation, contact the Counselling and Accessibility Services Office at ext. 22900 to initiate the process for documenting, assessing and implementing your individual accommodation needs.

## **Prerequisite(s)**

SCP701

## **Topic Outline**

- Inventory strategies
- Concept of lead times
- Effective inventory management
- Storage techniques
- Methods of record keeping
- Maintenance equipment and supply logbooks
- Manufacturers' guidelines
- Safety requirements
- Governmental legislation
- Dimensions of customer value

## **Mode of Instruction**

### **In-Class**

A combination of teaching methods will be utilized which may include lectures, case studies, discussions, group and individual work.

### **Online**

This subject is delivered online. This may involve the use of digital materials and/or a text, group discussions, interaction with your instructor and online activities.

## **Prescribed Texts**

### **In-class delivery (updated for fall 2019)**

Title: Contemporary Logistics  
Authors: Paul R. Murphy Jr., A. Michael Knemeyer  
Publisher: Pearson Ed. Canada  
Edition: 12th  
ISBN: 9780134519258

### **Online Delivery (updated Fall 2016):**

1. Title: Definitive Guide to Transportation, The: Principles, Strategies, and Decisions for the Effective Flow of Goods and Services  
Author: Goldsby, Thomas J., Deepak Lyengar, et al.  
Publisher: Pearson  
Edition: 2014  
ISBN: 9780133449099
2. Title: The Definitive Guide to Warehousing: Managing the Storage and Handling  
Author: Keller, Scott B. & Brian C. Keller  
Publisher: Pearson  
Edition: 2014

ISBN: 9780133448900

The course textbooks are available for purchase as white paper copies or eTexts. Both textbooks can be purchased in either white paper or eText formats directly from the publisher [Pearson](#). The textbooks are also available via OntarioLearn's distributor at [textnet.ca](#). Likewise, textbooks can be purchased as well from a bookstore of your choice.

### Reference Material

None.

### Required Supplies

None.

### Student Progression and Promotion Policy

<http://www.senecacollege.ca/about/policies/student-progression-and-promotion-policy.html>

Grading Policy <http://www.senecacollege.ca/about/policies/grading-policy.html>

A+	90% to 100%
A	80% to 89%
B+	75% to 79%
B	70% to 74%
C+	65% to 69%
C	60% to 64%
D+	55% to 59%
D	50% to 54%
F	0% to 49% (Not a Pass)
OR	
EXC	Excellent
SAT	Satisfactory
UNSAT	Unsatisfactory

For further information, see a copy of the Academic Policy, available online (<http://www.senecacollege.ca/academic-policy>) or at Seneca's Registrar's Offices..

### Modes of Evaluation

Assignments are due on the dates specified. Should extenuating circumstances arise, please contact your instructor prior to the assignment due date so that an appropriate course of action can be established. Late assignments may be subject to a penalty of up to 10% per week and will not generally be accepted beyond two weeks from the due date.

In cases of cheating or plagiarism, the College Academic Policy will prevail. Please ensure that all assignments and reports are properly documented.

Students are referred to the following website for Seneca College Library style guides, Academic Honesty Policy and Copyright guidelines: <http://senecacollege.ca/library>

Dates for evaluations are specified in the weekly schedule addendum to this outline. The evaluation process may include, but is not limited to, tests, exams, assignments or presentations. Any absences or missed submissions due to

medical or other reasons must be supported by medical or other appropriate documentation within one (1) week of the due date. The faculty and program area must be notified immediately in the event of a missed evaluation. Upon acceptance of the documentation, the weighting of the missed deliverable will normally be applied to the final exam.

### English Competency

The ability to communicate effectively is essential for success in business. Therefore, you must demonstrate English competency in this course in both oral and written work. Ensure your written work includes correct sentence structure, spelling and punctuation. Always spell check, edit and proofread your work.

**Grading is based on the following marking scheme:**

#### IN-CLASS DELIVERY:

Quiz/Quizzes	10%
Assignment(s)	20%
Case Study/Studies	30%
Final Exam	40%

#### ONLINE DELIVERY:

Discussions (4)	16%
Assignments (3)	40%
Quizzes (4)	20%
Case Study (1)	24%

**Online:** All the academic policies of the College at which you registered apply. This includes, but is not limited to policies related to grading, supplemental exams, deferred exams and accommodations.

**Please retain this course outline document for future educational and/or employment use.**

Approved by: John Wong1, Danielle Mercier  
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