# **Business Administration**

| Course Number: | <b>BUAD 305</b> |
|----------------|-----------------|
|----------------|-----------------|

Course Title: LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Credits: 3

Calendar Description: Business inputs are sourced from many, increasingly global,

sources. Supply chain managers must not only optimize the

decisions of their own firms, but also try to improve the interactions of the various levels in the supply chain. Fundamental concepts, strategies, and planning techniques for logistics and supply chain

management will be reviewed.

Semester and Year: Fall 2016

Prerequisite(s): BUAD 264 and third-year standing

Corequisite(s): No

Prerequisite to: No

Final Exam: Yes

Hours per week: 3

Graduation Requirement: Elective – BBA, Management Specialty area

Substitutable Courses: No

Transfer Credit: No

Special Notes: Written and oral communication skills are integral to BUAD 305

and will be examined throughout the course.

Development Date: March 2007

Revision Date: May 2010

Chair's Approval:

#### **Professors**

| Name           | Call/Text    | Office                        | Email                   |
|----------------|--------------|-------------------------------|-------------------------|
| Andrew Klingel | 250-306-1788 | Vernon: C335<br>Kelowna: C143 | aklingel@okanagan.bc.ca |
|                |              |                               |                         |

# **Learning Outcomes**

Upon completion of this course students will be able to

- explain the role of supply chain management as a fundamental component of competitive strategy.
- explain the logistical and supply chain relationships with manufacturing, marketing and finance.
- describe the role of information technology within the supply chain.
- explain the critical role of inventory within the supply chain, and articulate the associated types, costs and management techniques.
- discuss the concept of fulfillment, and in particular the role of transportation, distribution and strategic sourcing.
- illustrate the importance of sustainability within the supply chain.
- evaluate the challenges and opportunities involved in a career in the field of supply chain management.

# **Course Objectives**

This course will cover the following content:

• See course schedule

# **Evaluation Procedure**

| Attendance and Participation | 15%  |
|------------------------------|------|
| Online Quizzes               | 10%  |
| Assignment                   | 15%  |
| Mid-term Exam                | 25%  |
| Final Exam                   | 35%  |
| Total                        | 100% |

#### **Notes**

Assignments that are not submitted on time will be docked 10% for each day the assignment is late. Quizzes must be completed online by the due date. Quizzes not completed by the deadline will receive a zero.

Mid-term and final exams will not be rescheduled without a medical certificate.

# **Required Texts/Resources**

Coyle; Langley; Gibson; Novack; Bardi; Supply Chain Management: A Logistics Perspective, 9th Edition. 2013; Nelson Education Limited.

The text also available as an eTextbook: https://www.vitalsource.com/referral?term=9781285400945

# Course Schedule (Vernon)

| Date               |          | Topic   | Textbook       |
|--------------------|----------|---|----------------|
| Week #/Week<br>of: |          | Tue. Sep. 6 - College-wide orientation day Wed. Sep. 7 - Classes begin Mon. Oct. 10 - Thanksgiving Day (no classes) Tues. Dec. 6 - Last day of regularly-scheduled classes Fri. Dec. 9 to Tue. Dec.20 - Final exam period |                |
| 1                  | Sept 5   | Course Overview Supply Chain Management: An Overview  | Ch 1           |
| 2                  | Sept 12  | Role of Logistics in Supply Chain Management  | Ch 2           |
| 3                  | Sept 19  | Class Field Trip (Sysco)  |                |
| 4                  | Sept 26  | Global Dimensions of Supply Chains  | Ch 3           |
| 5                  | Oct 3    | Supply Chain Relationships Performance Measurement and Financial Analysis   | Ch 4<br>Ch 5   |
| 6                  | Oct 10   | Thanksgiving – No class Monday Supply Chain Technology—Managing Information Flows TBC – Guest Speaker (Eric Green) Midterm Review   | Ch 6           |
| 7                  | Oct 17   | Mid-term Exam Chapters 1 – 6  | Midterm        |
| 8                  | Oct 24   | Demand Management Order Management and Customer Service TBC – Guest Speaker (TBD)   | Ch 7<br>Ch 8   |
| 9                  | Oct 31   | Managing Inventory in the Supply Chain  | Ch 9           |
| 10                 | Nov 7    | Class Field Trip (Sun Rype)   |                |
| 11                 | Nov 14   | Transportation—Managing the Flow of the Supply Chain Distribution—Managing Fulfillment Operations TBC – Guest Speaker (Grant Earnshaw/Ken Clow)   | Ch 10<br>Ch 11 |
| 12                 | Nov 21   | Sourcing Materials and Services Supply Chain Sustainability   | Ch 13<br>Ch 15 |
| 13                 | Nov 28   | Strategic Challenges for Supply Chains Exam Review Vernon   | Ch 16          |
|                    | Dec 9-20 | Final Exam Period   |                |

#### SKILLS ACROSS THE BUSINESS CURRICULUM

The Okanagan School of Business promotes core skills across the curriculum. These skills include reading, written and oral communications, computers, small business, and academic standards of ethics, honesty and integrity.

#### STUDENT CONDUCT AND ACADEMIC HONESTY

#### What is the Disruption of Instructional Activities?

At Okanagan College (OC), disruption of instructional activities includes student "conduct which interferes with examinations, lectures, seminars, tutorials, group meetings, other related activities, and with students using the study facilities of OC", as well as conduct that leads to property damage, assault, discrimination, harassment and fraud. Penalties for disruption of instructional activities include a range of sanctions from a warning and/or a failing grade on an assignment, examination or course to suspension from OC.

### What is Cheating?

"Cheating includes but is not limited to dishonest or attempted dishonest conduct during tests or examinations in which the use is made of books, notes, diagrams or other aids excluding those authorized by the examiner. It includes communicating with others for the purpose of obtaining information, copying from the work of others and purposely exposing or conveying information to other students who are taking the test or examination."

Students must submit independently written work. Students may not write joint or collaborative assignments with other students unless the instructor approves it in advance as a group/team project. Students who share their work with other students are equally involved in cheating.

#### What is Plagiarism?

Plagiarism is defined as "the presentation of another person's work or ideas without proper or complete acknowledgement." It is the serious academic offence of reproducing someone else's work, including words, ideas and media, without permission for course credit towards a certificate, diploma, degree and/or professional designation. The defining characteristic is that the work is not yours.

"Intentional plagiarism is the deliberate presentation of another's work or ideas as one's own." Intentional plagiarism can be a copy of material from a journal article, a book chapter, data from the Internet, another student, work submitted for credit in another course or from other sources.

"Unintentional plagiarism is the inadvertent presentation of another's work or ideas without proper acknowledgement because of poor or inadequate practices. Unintentional plagiarism is a failure of scholarship; intentional plagiarism is an act of deceit."

#### What are the Students' Responsibilities to Avoid Plagiarism?

Students have a responsibility to read the OC Plagiarism Policy and Procedures outlined in the OC calendar, which is available in online format <a href="www.okanagan.bc.ca">www.okanagan.bc.ca</a>. Students must acknowledge the sources of information used on all their assignments. This usually involves putting the authors' name and the year of publication in parentheses after the sentence in which you used the material, then at the end of your paper, writing out the complete references in a Reference section.

"Students are responsible for learning and applying the proper scholarly practices for acknowledging the work and ideas of others. Students who are unsure of what constitutes plagiarism should refer to the UBC publication "Plagiarism Avoided; Taking Responsibility for your Work". This guide is available in OC bookstores and libraries.

Students are expected to understand research and writing techniques and documentation styles. The Okanagan School of Business requires the use of the APA or MLA style, but suggests that students cite references using the APA guidelines (see Publication Manual of the American Psychological Association, 6th edition (2009). A copy of the APA manual is available in the reference section and also available for circulation from OC libraries. The library website has access to these two major citing styles.

# What are the Penalties for Plagiarism and Cheating?

The Okanagan School of Business does not tolerate plagiarism or cheating. All professors actively check for plagiarism and cheating and the Okanagan School of Business subscribes to an electronic plagiarism detection service. All incidents of plagiarism or cheating are reported and result in a formal letter of reprimand outlining the nature of the infraction, the evidence and the penalty. The Dean of the Okanagan School of Business and the Registrar record and monitor all instances of plagiarism and cheating. Penalties for plagiarism and cheating reflect the seriousness and circumstances of the offence and the range of penalties includes suspension from OC.