

## COURSE OUTLINE

|  |                            |
|--|----------------------------|
| <b>COURSE NAME:</b> Global Logistics & Supply Chain Management       | <b>COURSE NO:</b> IBUS 341 |
| <b>TERM:</b> Fall 2016   | <b>COURSE CREDITS:</b> 3   |
| <b>INSTRUCTOR:</b><br><b>E-mail:</b><br><b>Phone:</b> <b>Office:</b> |                            |

**NOTE:** This course is equivalent to IBUS 356. Students who have taken IBUS 356 cannot get credit for IBUS 341.

**COURSE FORMAT:** Four instructional hours per week, including 3 hours of lecture and 1 hour of 4<sup>th</sup> hour activities for 13 weeks plus two weeks for final exams. Fourth Hour activities will include online exercises, guest speakers and other activities.

**COURSE PREREQUISITE:** 45 credits of 100 level or higher coursework

### **COURSE OBJECTIVES:**

A *supply chain* is a system of organizations, people, activities, information, and resources involved in moving a product or service from supplier to customer. Effective supply chains have become one of the key areas of competitive advantage for successful firms. This course focuses on understanding supply chain processes and identifying the tools for effective and sustainable supply chain management. It will be valuable to students who would like to pursue a career in supply chain management or to take a position in operations in a manufacturing or distribution firm. We explore important supply chain processes, primary tradeoffs in making supply chain decisions, and basic tools for effective and efficient supply chain management. We will also investigate topics such as global supply chain design, logistics, outsourcing and several other recent supply chain innovations.

### **STUDENT LEARNING OUTCOMES:**

Upon successful completion of this course, students will be able to demonstrate competence in the following abilities and skills:

| ABILITIES      |    |  | LEVELS* |
|----------------|----|--|---------|
| COMMUNICATIONS | C1 | Describe why supply chain management is often a key contributor to a firm's competitive advantage.   | 2 - 5   |
|                | C2 | Explain the impact of the bull whip effect on supply chain management and the importance of an integrated supply chain with real-time information flow via enterprise information systems. | 2 - 5   |
|                | C3 | Describe the key challenges faced when operating a global supply chain.  | 3 - 5   |

|  |    |  |       |
|--|----|--|-------|
| ANALYSIS AND DECISION-MAKING                       | A1 | Identify and study a specific supply chain, logistics practice including key elements, benefits, risks, key issues, companies using this practice and its importance in the overall supply chain and recommendations . | 2 - 5 |
|  | A2 | Identify and complete appropriate metrics to be used to measure the performance of a supply chain.   | 2 - 4 |
| SOCIAL INTERACTION                                 | S1 | Debate the procurement and outsourcing methodology and how it relates to the whole supply chain process.   | 2 - 5 |
| CITIZENSHIP, SUSTAINABILITY AND GLOBAL PERSPECTIVE | G1 | Explain how future trends are impacting supply chain management such as new paradigms for sharing risk, managing the global supply chain, the “greening of the supply chain”, and intelligent information systems.     | 1 - 3 |

\* See School of Business – Our Commitment to Assessment and Constructive Feedback for description of the six “Levels” of Comprehension.

### **EVALUATION PROFILE\*:**

| Individual  |      | FINAL CASE -Group*                             |            |
|---|------|--|------------|
| Midterm Exam  | 16 % | Team Case <b>Presentation</b>                  | 15 %       |
| Final Exam  | 20 % | Team Case <b>Paper</b>                         | 19 %       |
| 2 short Cases for analysis<br>6 marks each  | 12 % | Peer evaluation of project by each team member | <b>5 %</b> |
| 2 Supply Chain News Topic Presentations & 1 page Summary / Analysis submissions<br>4 marks each | 8 %  |  |            |
| Attendance /participation   | 5 %  |  |            |
| Total Individual  | 61%  | Total Group                                    | 39%        |

\* **Important** -- Students must achieve a minimum average 50% on their combined individual work before any account of the group assignment is made

### **CLASS ATTENDANCE AND PARTICIPATION – 5%**

- As a courtesy, please let your instructor and your team know you will be away prior to missed class.
- It is each student’s responsibility to sign the attendance sheet for each class.

| ATTENDANCE GRADE            |   |
|-----------------------------|---|
| 0-1 classes missed 5%       | <ul style="list-style-type: none"> <li>· A doctor’s note does not alter your attendance mark; it only allows you to submit an assignment after the due date or write a missed exam.</li> <li>· 2 late arrivals equal one class away.</li> </ul> |
| 2 classes missed 4%         |   |
| 3 classes missed 3%         |   |
| 4 or more classes missed 0% |   |

## COURSE CONTENT AND TENTATIVE SCHEDULE

| <b>Week</b>    | <b>IBUS 341 Topics</b>  |
|----------------|---|
| Week 1         | Course introduction and syllabus review   |
| Week 2         | Introduction to Supply Chain Management,<br>Globalization and International Trade<br>Supply Chain Relationships<br>Supply Chain Topic Presentations |
| Week 3         | Supply Chain Strategies<br>Supply Chain Topic Presentations<br>Case # 1 and class discussion  |
| Week 4         | Transport in Supply Chains<br>Supply Chain Topic Presentations.<br>Transport Security<br>Supply Chain Topic Presentations                           |
| Week 5         | Logistics Service Providers<br>Supply Chain Topic Presentations<br>MID-TERM EXAM  |
| Week 6         | Team Case Review Session<br>Procurement<br>Supply Chain Topic Presentations   |
| Week 7         | Warehousing and Materials Handling<br>Information Flows and Technology  |
| Week 8         | Warehousing and Materials Handling<br>Guest Speakers<br>Information Flows and Technology  |
| Week 9         | Case #2 and class discussion.<br>Introduction to Sustainable Logistics/Supply Chain   |
| Week 10        | Introduction to Sustainable Logistics/Supply Chain<br>Supply Chain Topic Presentations<br>Reverse Logistics   |
| Week 11        | Life Cycle Thinking – zero waste, cradle to cradle<br>Supply Chain Topic Presentations  |
| Week 12        | Team Preparation for submission of final paper<br>Team Case Presentation  |
| Week 13        | Team Case Presentations   |
| Weeks<br>14-15 | FINAL EXAM<br>Covering <u>all</u> material covered in class and textbook  |

### UNIVERSITY POLICIES:

Capilano University has policies on Academic Appeals (including appeal of final grade), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are available on the University website.

**Grading Profile:**

|    |        |    |       |    |       |   |              |
|----|--------|----|-------|----|-------|---|--------------|
| A+ | 90-100 | B+ | 77-79 | C+ | 67-69 | D | 50-59        |
| A  | 85-89  | B  | 73-76 | C  | 63-66 | F | 49 and below |
| A- | 80-84  | B- | 70-72 | C- | 60-62 |   |              |

**Emergency procedures:** In the event of an emergency, students must follow the emergency procedures posted in the classrooms.

In addition to the policies of the university, the School of Business has the following policies governing the management of our classes and curriculum.

#### **SCHOOL OF BUSINESS POLICIES:**

- Attendance:** Regular attendance and punctuality are both essential and expected due to the nature and format of the course materials.
- Professional Behaviour:** Students must demonstrate a professional attitude and behaviour toward work, fellow students and their instructors. Each student should demonstrate reliability, respect for and co-operation with colleagues. A willingness to work calmly and courteously under difficult conditions as well as a determination to achieve first-class work while meeting deadlines is necessary in the Business Faculty. Students should have respect for equipment and systems. Students should display a constructive response to criticism.
- English Usage:** All assignments are marked for correct English usage, proofreading and formatting.
- Missed Exams and Quizzes:** Missed exams or quizzes will receive a grade of "0" unless PRIOR arrangements (wherever possible) are made with the instructor. Permission to make up an exam will only be given in extraordinary situations such as illness of the student or the death of a close family member. A doctor's certificate, or other proof supporting the reason for the absence, will be required. For further information, refer the "Examination & Pivotal Presentation Exemption Policy".
- Examination and Pivotal Presentation Exemption Policy**
- All students are required to appear and write their scheduled mid-term and final examinations, and to produce, by the assigned date, all pivotal presentations, individual and/or group, unless they meet one of the following criteria:
- "Medical Exemption"** will be considered, if:  
Within the ten calendar days prior to a mid-term or final examination, or within ten days of a pivotal presentation, a student falls ill or is injured.
- "Falling ill"** is defined as being formally advised by a physician of the need to isolate oneself for the purpose of preventing communication of disease or infection to others; being advised by a physician of compromised immunity that requires isolating oneself from contact with others to prevent communication of disease or infection to themselves, or; being in a physical state of health which so compromises a student's ability to function, physically or cogitatively, during the ten days prior to the examination or presentation date.
- "Injury"**, for the purpose of Exemption, is defined as sudden, unanticipated physical harm that renders the applicant physically incapable of attending campus or, in such physical distress that the student is specifically advised by their physician to abstain from appearing at their examination or presentation. Students who are prescribed medication(s) to treat their injury and who believe that the medication(s) may be impairing their ability to successfully prepare for or write their examination or presentation may provide written evidence of their concerns as verified by their physician.
- "Catastrophic Personal Loss Exemption"** will be considered, if:  
Events occur in the student's life that are of such scope as to sufficiently distract a student from the examination or presentation preparation period, or from appearing at or adequately focusing on, the scheduled examination or presentation itself. This could include; loss of housing due to eviction, flood or fire; or death of an immediate family member \* (defined as a sibling, parent or grandparent, child, partner or spouse, parent or step-parent, aunt, uncle, niece, or nephew and first cousins.) Immediate family member does not include general acquaintances. Circumstances that may qualify as a personal loss could also include an immediate family member being diagnosed with a significantly life-

altering or life-threatening illness or injury.

In all of the above scenarios, a physician's letter or other specifically requested documentation must be provided to satisfy the Instructor as to the validity of the claim, and must be provided within ten calendar days prior to the date of the exam or presentation. If an instructor agrees with the request for Exemption, the request for must be presented by the instructor to their Unit Convenor for consideration and his/her approval. No request for Exemption will be considered approved by virtue of submission, and will remain as merely "under consideration" until approved or rejected by the Unit Convenor. A student applying for an exemption for a specific section which is instructed by the Unit Convenor will have their application reviewed by the Vice-Chair or Chair of the School of Business.

Any student who applies for and receives an Exemption will be assigned a Future Examination or Presentation Date: this date is non-negotiable. Failure to appear on/at the single date and time assigned by the instructor will result in an automatic "O" grade for that exam or assignment. This "O" grade may not be appealed or contested, and will not be changed.

**Copyright Policy:**

Students are expected to familiarize themselves with and abide by the University's Copyright Policy. The University's Copyright Policy is published in the University website.

**Cheating and Plagiarism:**

Cheating is an act of deceit, fraud, distortion of the truth, or improper use of another person's effort to obtain an academic advantage. Cheating includes permitting another person to use one's work as their own. Plagiarism is the presentation of another person's work or ideas as if they were one's own. Plagiarism is both dishonest and a rejection of the principles of scholarship. Information about how to avoid plagiarism by proper documentation of sources is available in the Writing Centre and is published on the University website in the University Policies page.

**Penalties for Cheating and Plagiarism:**

A grade of 'O' for an examination, quiz or assignment or 'F' for the course may be assigned if cheating or plagiarism has taken place. First incidents deemed by the instructor to be particularly serious or second or subsequent incidents of cheating and plagiarism will be dealt with under the provisions of the University Policy on Cheating and Plagiarism (see the University website). All students should familiarize themselves with the University Policy on Cheating and Plagiarism as such behaviour can result in suspension from the University.

**Incomplete Grades:**

Incomplete grades will not be given unless special arrangements have been made with the instructor prior to the date set by University Administration.