COURSE OUTLINE



COURSE NAME: Global Logistics & Supply Chain Management	COURSE NO: IBUS 341
TERM: Fall 2012	COURSE CREDITS: 3
INSTRUCTOR: E-mail: Phone: Office:	

COURSE FORMAT

4 instructional hours per week, including 3 hours of lecture and 1 hour of 4th hour activities for 15 weeks.

COURSE PREREQUISITE: 45 credits of 100 level or higher coursework

REQUIRED TEXT:

Global Logistics and Supply Chain Management; Mangan John, Chandra Lalwani and Tim Butcher. John Wiley and Sons UK; 2008

COURSE OBJECTIVES:

General:

Effective supply chains have become one of the key areas of competitive advantage for successful firms, both for small and medium enterprises all the way up to global, multinationals. This course provides an introduction to the core tasks and challenges required to effectively manage a supply chain and the influence of integrated supply chain on the other major functional activities: including product design, information system design, manufacturing planning and control, inventory management, human resource development, financial planning, forecasting, sales, quality management, and many other areas. This course will also highlight the common challenges in implementing an integrated supply chain and provide approaches for overcoming these challenges.

SPECIFIC STUDENT OUTCOMES:

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

ABILITIES			LEVELS*
	C1	Describe why supply chain management is often a key contributor to a firm's competitive advantage.	
COMMUNICATIONS	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.	
	С3	Describe the key challenges faced when operating a global supply chain.	3 - 5
ANALYSIS	Α	Participate in a supply chain simulation and be able to anticipate and	2 - 4
AND	1 overcome likely challenges.		2 - 4

DECISION-MAKING	A 2	Audit existing real life businesses & cases and provide recommendations on how their supply chain can be reengineered and improved.	2 - 5
	A 3	Identify and complete appropriate metrics to be used to measure the performance of a supply chain.	2 - 4
	A 4	Analyze an existing supply chain and provide recommendations on how to resolve conflicts and improve the relationship among supply chain partners.	1 - 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	G 1	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		Group*		
Midterm	25%	Supply chain plan and presentation focused on real-life, local business	30%	
Research article on current supply chain management related topic	15%			
Simulation	30%			
Total Individual	70%	Total Group	30%	

^{*} **Important** -- Students <u>must</u> achieve a minimum average 50% on their combined individual work before any account of the group assignment is made.

COURSE CONTENT:

- All texts/handouts must be read and all tutorials completed prior to coming to class where the material is to be discussed (i.e. check the schedule below and make sure you have read the assigned chapter and/or other readings before coming to that class)
- <u>Time constraints are severe</u>. As a result, much of the material for which you are responsible may not be covered in class but require you to research and study the material outside of class. This simulates the environment found in industry where you are required to learn new material on your own.

SCHEDULE & READINGS

Week 1	Introduction to Supply Chain Management	Chapter 1
Week 2	Globalization and International Trade	Chapter 2
Week 3	Supply Chain Strategies	Chapter 3
Week 4	Logistics Service Providers	Chapter 4
Week 5	Procurement and Outsourcing	Chapter 5
Week 6	Inventory Management Mid-term exam	Chapter 6
Week 7	Transport in Supply Chain	Chapter 8
Week 8	Field Trip (location TBD)	
Week 9	Information Flows and Technology	Chapter 9
Week 10	Measuring and Managing Logistic Performance	Chapter 11
Week 11	Supply Chain Vulnerability	Chapter 12
Week 12	New Supply Chain Designs	Chapter15
Week 13	Group Supply Chain Plan Presentations (worth 30%) Supply Chain Plan Summary Handout (max. 15 pages.) due at the beginning of your presentation	
Exam Weeks 14 & 15	No Final Exam, Term Project (worth 30%) due TBA	

ASSIGNMENTS:

All assignments must be the handicraft of the individuals whose name resides on the assignment. Any assigned required reading must be completed before the class in which the material is going to be covered. Failure to do so may be noted and marked in the assignment and instructor evaluation portion of the grades.

Term Project:	Over the term, students will be required to develop a full supply chain
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Project plan	management plan for a <u>real world</u> organization. Students will work in small work
presentation and	groups of between five and seven students. Each team will make an informative
project plan	presentation of their supply chain management plan to the class using
summary handout	professional presentation tools and skills (20 minute presentation followed by 5
(worth 30%,	minutes of question/answer). Each group must submit a supply chain plan
presentations will	summary handout (max. 15 pages) to accompany their presentation. Each
held on INSERT	project group will provide feedback to other groups.
DATE)	
Research article on	Each student will be required to write a research article on a current supply
current project	chain management topic. Students can select from a list of topics provided by
management	the instructor or they may request a different topic that they came up with
related topic (worth	(must be approved by the instructor). More instructions will be provided in the
15% , due INSERT	second week.
DATE)	
Simulations	Students will complete an online supply chain simulation to gain hands-on
	experience.

Assignment details will be provided in Week 2 and will be available on the course website.

UNIVERSITY POLICIES AND EMERGENCY PROCEDURES

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

Emergency procedures are posted in every classroom.

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

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 of 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 "0" grade for that exam or assignment. This "0" grade may not be appealed or contested, and will not be changed.

Attendance: Reg

Regular attendance and punctuality are both essential and expected due to the nature and format of the course materials.

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 Library, the Writing Centre and is published in the University Calendar.

Penalties for Cheating and Plagiarism:

A grade of '0' 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 Calendar). 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.

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 School of Business. Students should have respect for equipment and systems. Students should display a constructive response to criticism.

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 Calendar.

PROGRAM POLICIES – Capilano School of Business

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

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, may be required.

English Usage: All assignments are marked for correct English usage, proofreading and formatting.

COURSE LEVEL POLICIES

In addition to Capilano University, Faculty of Business, and the Capilano School of Business policies, the following policies govern the management of this class and its curriculum.

Grading Profile:

A+	90-100%	В	73-76	C-	60-62
Α	85-89	B-	70-72	D	50-59
A-	80-84	C+	67-69	F	Below 50%
B+	77-79	С	63-66		

Assignments:

Homework assignments are due at the start of class on the due date unless otherwise advised by your instructor. Late assignments will only be accepted if prior approval for a late submission date has been given by the instructor.

Programmable Tools:

Please note the use of programmable items such as calculators,

dictionaries etc. is forbidden during tests, quizzes, and exams. Cell phones are not to be

brought to any test, quiz, or exam.