

SCHOOL OF BUSINESS Course Outline						
COURSE NAME:	Introduction to Supply Chain Management and Sustainability	COURSE NO.:	IBUS 256			
TERM:	Spring 2015	COURSE CREDITS:	3			
INSTRUCTOR:						
OFFICE:						

COURSE PREREQUISITE: 24 credits of 100 level or higher coursework

REQUIRED TEXT AND OTHER RESOURCES:

TEXTBOOK: Mangan, J., Lalwani, C., &Butcher, T. (2008) *Global Logistics and Supply Chain Management*. Chichester: John Wiley

COURSE FORMAT

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

Fourth Hour activities include online exercises and research.

COURSE OUTCOMES:

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. This course explores important supply chain processes, primary tradeoffs in making supply chain decisions, and basic tools for effective and efficient supply chain management. Other topics such as global supply chain design, logistics, outsourcing and several other recent supply chain innovations will be investigated.

SPECIFIC STUDENT LEARNING OUTCOMES:

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

ABILITY		LEARNING OUTCOMES				
	C1	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.	2 - 4			
	C3	Describe the key challenges faced when operating a global supply chain.	3 - 4			
ANALYSIS	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 andrecommendations.	2 - 4			
AND DECISION-MAKING	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 - 4			

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

APPROACH TO LEARNING:

This course uses a variety of approaches to learning including: learning activities, readings, exercises, class discussion, case studies and self-reflection. Students will be required to be active participants, for learning happens best when you are personally involved in the learning experiences.

EVALUATION PROFILE:

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

EXAMS (MIDTERM – 16% AND FINAL – 20%)

There will be a closed book midterm and final exam. These exams may consist of multiple choice, short answer based on all material covered in previous classes.

2 SHORT CASES – 12% TOTAL (6% each)

To tie together the concepts covered during the course, <u>two cases</u> will be assigned for individual submission. For each case answer the questions at the end of the case <u>by heading and post to Moodle BEFORE start of</u> <u>class on assigned date.</u>Bring a copy to class for in-class discussion.

SUPPLY CHAIN NEWS TOPIC PRESENTATION TO GROUP - 8%

The class will be divided into six groups of 5-6 students by the instructor. A member of each team will present one different current news topic to the group according to the established schedule.

Topics must come from daily news media and must be no more than 2 months old. Each person will have 12-15 minutes in total to present the topic and background details and lead a discussion that is to include all members. You will be evaluated by your group and by the instructor according to the quality of your topic, attracting the interest of the audience, and the quality of discussion.

CLASS PARTICIPATION-5%

The criteria for evaluation will be on the following:

- The extent to which you participate
- The quality of the comments made

TEAM CASE PRESENTATIONS AND PAPER (15% Team Presentation and 19% Team Paper)

- Students will work in small groups of approximately 4-5 students as assigned by the instructor.
- Business attire is required for presentations (business suits or jackets and ties for men, business suits /jackets and pants /skirts for women).
- Students must attend all of these sessions to receive a full grade for case presentation.

- You and your team **must consult with an assigned industry consultant** on your case answers torefine your team strategy and recommendations before your team presentation to the class.
- Your presentation mark will be based on your performance to the consultant and to the class.
- 5 minute Q & A must be allocated at end of presentation.
- You are expected to submit a **10-page report in doc NOT PDF Format(double spaced, 1" margins).**

PEER EVALUATION OF FINAL CASE (5%):

Each student will evaluate the other members of his/her team.

The peer evaluation is required and should be completed by all individuals by the due date. Marks will be deducted from those who did not evaluate all other team members on time.

SCHEDULE & READINGS

Weeks	Note: Details of the schedule may change based on the availability of guest speaker(s) or other course requirements.	
WK 1	Enrol in moodle prior to first class	Chapter 1
	Course introduction and syllabus review	
WK 2	Globalization and International Trade	Chapter 2
	Supply Chain Topic Presentation by 2 assigned Team Members	
WK 3	Supply Chain Relationships	Chapter 3
	Supply Chain Topic Presentation by 2 assigned Team Members	
WK 4	Supply Chain Strategies	Chapter 4
	Submit 2 page answer for Case # 1 Supply Chain Topic Presentation by 2 assigned Team Members	
WK5	Transport in Supply Chains	Chapter 6
	Guest Speaker	(exclude pg.134-136)
WK 6	Transport Security	Chapter 7
	Midterm Review	
WK7	MID-TERM EXAM–Chapters 1,2,3,4,6,7	
	Logistics Service Providers	Chapter 8
WK 8	Supply Chain Topic Presentation by 2 assigned Team Members	
	Introduction to Sustainability	Handout # 1
WK 9	Supply Chain Topic Presentation by 2 assigned Team Members	
	Life Cycle Thinking – zero waste, cradle to cradle	Handout # 2
WK 10	Guest Speaker	
	Evaluating Vendors for Sustainability	Handout # 3
WK 11	Supply Chain Topic Presentation by 2 assigned Team Members	
	Local Sourcing	Handout # 4
	Submit 2 page answer for Case # 2	
WK 12	Team Preparation for submission of final paper DEADLINE FOR PAPER SUBMISSION 8 PM VIA MOODLE	
Required Class	TEAMS 1+2 - 30 MINS. FOR EACH TEAM CASE PRESENTATION EACH person <u>must</u> present an equal amount of the material. Note: Students must attend class to receive a full grade for Case	

WK 13 Required Class	TEAMS 3+4 - 30 MINS. FOR EACH TEAM CASE PRESENTATION EACH person <u>must</u> present an equal amount of the material. Note: Students must attend class to receive a full grade for Case	
Required Class	TEAM 5+6 - 30 MINS. FOR EACH TEAM CASE PRESENTATION EACH person <u>must</u> present an equal amount of the material. Note: Students must attend class to receive a full grade for Case	
WK 14/15	FINAL EXAM - <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
	А	85-89	В	73-76	С	63-66	F	49 & 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:

Policy

- Attendance: Regular attendance and punctuality are both essential and expected due to the nature and format of the course materials.
- Students must demonstrate a professional attitude and behaviour toward work, fellow Professional students and their instructors. Each student should demonstrate reliability, respect for Behaviour: 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** 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 and Quizzes: 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 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 Pivotal and/or group, unless they meet one of the following criteria: Presentation
- Exemption "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 lifealtering 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.

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

Cheatingand 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 andA 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 website). All students should familiarize themselves with the University Policy
on Cheating and Plagiarism as such behaviour can result in suspension from the University.

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