

Course	PROC 5850 LC Logistics
Term	Fall I 2009, Lackland AFB
Instructor	Name: Ronnie Brannon Phone: 210.508.8156 Email: brannon@webster.edu
Catalog Description	This course reviews the area of physical distribution management, including warehouse management and layout, transportation, and customer services.
Prerequisites	The prerequisite for this course is PROC 5000.
Course Level Learning Outcomes	<p>The following is a list of the learning outcomes for the course:</p> <ul style="list-style-type: none"> • The students will be able to know and explain the important terminology, facts, concepts, principles, and theories used in the field of Procurement and Acquisition Management. These will consist of the mandatory topics taught in the pre-requisite, advanced core courses, and integrative capstone course • The students will be able to apply the important terminology, facts, concepts, principles and theories in the field of Procurement and Acquisition Management and to analyze simple to moderately complex factual Procurement and Acquisition Management situations by demonstrating knowledge and application of Supply Chain concepts and trade-offs as each competes with internal and external objectives. • The students will be able to creatively construct and implement moderately complex Procurement and Acquisition Management solutions to real organizational problems using frameworks procedures, and methods derived by selecting the most appropriate logistics network design to meet an organization's objectives. • The students will be able to assess the effectiveness of their solutions by quantitatively or qualitatively measuring their results against theory-based criteria and standards of performance by evaluating and applying supply chain, transportation, and procurement strategies in support of business or government domestic and international programs. • The students will be able to utilize themselves as scholar-practitioners, capable of creatively synthesizing intellectual explanation of PROC models with methodological competencies and experience-based perceptual skills and judgment by readily recognizing the correct (and incorrect) application of various supply chain management principles by public and private organizations.

<p>Materials</p>	<p>Title: Designing & Managing The Supply Chain Concepts, Strategies and Cases, 3rd edition Authors: David Simchi-Levi, Sally Kaminsky, Edith Simchi-Levi Publisher: McGraw-Hill Book Company ISBN: 007298239x</p> <p><i>Note: A Student CD-ROM is included with the textbook</i></p> <p>Supplemental Readings: A list of reference sources, including Internet websites will be provided. Students are encouraged to read these materials for reference and class discussion. Other relevant academic articles and/or papers can be found in the Webster Passports website http://library.webster.edu/ or at an academic library.</p>								
<p>Grading</p>	<p>Final grades will be based on two examinations, term paper, and discussion participation, weighted as follows:</p> <table data-bbox="370 835 1003 976"> <tr> <td>Midterm Examination</td> <td>30%</td> </tr> <tr> <td>Final Examination</td> <td>30%</td> </tr> <tr> <td>Term Paper</td> <td>30%</td> </tr> <tr> <td>Class Participation</td> <td>10%</td> </tr> </table> <p>The GRADUATE catalog provides these guidelines and grading options:</p> <ul data-bbox="418 1050 1404 1491" style="list-style-type: none"> • A/A- Superior graduate work • B+/B/B- Satisfactory graduate work • C Work that is barely adequate as graduate-level performance • CR Work that is performed as satisfactory graduate work (B- or better). A grade of "CR" is reserved for courses designated by a department, involving internships, a thesis, practicums, or specified courses. • F Work that is unsatisfactory • I Incomplete work • ZF An incomplete which was not completed within one year of the end of the course. ZF is treated the same as an F or NC for all cases involving G.P.A., academic warning, probation, and dismissal. • IP In progress • NR Not reported • W Withdrawn from the course 	Midterm Examination	30%	Final Examination	30%	Term Paper	30%	Class Participation	10%
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<p>Course Activities</p>	<p>Explanation of Term Paper: Each student is expected to organize and produce an original term paper. Such paper will be between 10 and 15 "typewritten" pages in length, exclusive of title page, abstract, abbreviations, references, and appendix pages. Text pages with tables or illustrations may be counted as part of the 10 to 15-page requirement. Students will utilize the format style in the <u>APA's Publication Manual of the American Psychological Association, Fifth Edition</u>. The Instructor will approve the paper no later than the second week. The paper will be "typed", double spaced, and submitted at the beginning of the eighth week. Failure to submit the term paper on the eighth week will result in the student receiving one grade below that awarded for the paper, except for any student who has been unexpectedly assigned out of the country on official business. A letter or orders from the management of his/her organization will be</p>								

	<p>required. Students will be required to provide an oral presentation to the class concerning their topic. Each student will also turn-in a copy of their paper on a disk.</p> <p><u>Explanation of Examinations:</u> Two examinations (i.e., Mid-term and Final) will be given, and each will cover text, lecture and handout material. Each examination will be subjective (essay) in nature and short answers. Examinations are given at the fifth and ninth week. Any student unable to take these examinations on the scheduled date can be given a “make-up exam” at a later date. The same mid-term examination will be given to the student if it is taken prior the beginning of the sixth week or the same final examination will be given to the student if it is taken prior to end of the following semester. A different “make-up exam” will be given to the student who is unable to meet the date requirements for the original examination.</p> <p><u>Explanation of Class Participation:</u> Each student should read all the assigned textbook and supplemental reading material, and be prepared to answer questions relative to its application to lecture areas in the class and concerning the assigned material for each class meeting. Failure to read the assigned material from this material will impact negatively on the student’s grade.</p> <p>In addition, each student will be required to bring to each class an article from, online, newspaper, or magazine that represents a current issue that pertains to a topic discussed in class. Failure to provide articles will cause deductions of points from the overall class participation grade.</p>
<p>Policy Statements:</p> <p>University Policies</p>	<p>University policies are provided in the current course catalog and course schedules. They are also available on the university website. This class is governed by the university’s published policies. The following policies are of particular interest:</p> <p><i>Academic Honesty</i> The university is committed to high standards of academic honesty. Students will be held responsible for violations of these standards. Please refer to the university’s academic honesty policies for a definition of academic dishonesty and potential disciplinary actions associated with it.</p> <p><i>Drops and Withdrawals</i> Please be aware that, should you choose to drop or withdraw from this course, the date on which you notify the university of your decision will determine the amount of tuition refund you receive. Please refer to the university policies on drops and withdrawals (published elsewhere) to find out what the deadlines are for dropping a course with a full refund and for withdrawing from a course with a partial refund.</p>

	<p><i>Special Services</i> If you have registered as a student with a documented disability and are entitled to classroom or testing accommodations, please inform the instructor at the beginning of the course of the accommodations you will require in this class so that these can be provided.</p> <p><i>Disturbances</i> Since every student is entitled to full participation in class without interruption, disruption of class by inconsiderate behavior is not acceptable. Students are expected to treat the instructor and other students with dignity and respect, especially in cases where a diversity of opinion arises. Students who engage in disruptive behavior are subject to disciplinary action, including removal from the course.</p> <p><i>Student Assignments Retained</i> From time to time, student assignments or projects will be retained by the department for the purpose of academic assessment. In every case, should the assignment or project be shared outside the academic department, the student's name and all identifying information about that student will be redacted from the assignment or project.</p> <p><i>Contact Hours for this Course</i> It is essential that all classes meet for the full instructional time as scheduled. A class cannot be shortened in length. If a class session is cancelled for any reason, it must be rescheduled</p>								
<p>Course Policies</p>	<ul style="list-style-type: none"> ▪ This syllabus may be revised at the discretion of the instructor without the prior notification or consent of the student. The schedule below presents an approximate expectation of course progress. The instructor reserves the right to change the overall course grade weighting. Any changes will be announced in class. ▪ In line with the university's policy on academic honesty, please be advised that instances of academic dishonesty will result in a zero for the assignment and will be reported to the Dean of the School of Business and Technology for further disciplinary action. In this course we will use turnitin.com, an electronic database, which assists students and faculty with academic work. 								
<p>Weekly Schedule</p>	<table border="1"> <thead> <tr> <th data-bbox="358 1633 501 1675">Week</th> <th data-bbox="501 1633 907 1675">Topic</th> <th data-bbox="907 1633 1424 1675">Chapters</th> </tr> </thead> <tbody> <tr> <td data-bbox="358 1675 501 1925">1</td> <td data-bbox="501 1675 907 1925">Logistics and Supply Chain Management: Linking Purchasing to Customer Values, Technology, and Stakeholder Value.</td> <td data-bbox="907 1675 1424 1925"> <ul style="list-style-type: none"> • Read Case: Meditech Surgical • Read, Chapter. 1 <p>Class Discussion Topic: Importance of a Supply Chain, Logistics in History Assignment for Week 2: Read Chapter 2</p> </td> </tr> </tbody> </table>	Week	Topic	Chapters	1	Logistics and Supply Chain Management: Linking Purchasing to Customer Values, Technology, and Stakeholder Value.	<ul style="list-style-type: none"> • Read Case: Meditech Surgical • Read, Chapter. 1 <p>Class Discussion Topic: Importance of a Supply Chain, Logistics in History Assignment for Week 2: Read Chapter 2</p>		
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			Discuss term paper topic Read Case: Steel Works
2	Inventory Management		<ul style="list-style-type: none"> Review Class Slides and readings related to Inventory policy, economic order quantity models, forecasting and risk. Pooling Class Discussion Topic – Areas of Concern today <p>Assignment for Week 3:</p> <ul style="list-style-type: none"> Read, Chapter 3, 4 Case Study: The Bis Corporation
3	Network Planning and Supply Contracts		<ul style="list-style-type: none"> Review class slides and related reading to network planning and supply contracts <p>Class Discussion Topics - Development of a model that represents the logistics network for a company and the use of warehousing, solution techniques,</p> <p>Assignment for Week 4: Case: Swimsuit Production</p> <ul style="list-style-type: none"> Read Chapter 5, 6
4	The Value of Information and Supply Chain Integration		<ul style="list-style-type: none"> Review class slides and related reading to value of information and supply chain integration <p>Class Discussion Topic - Variations in order patterns (bullwhip effect), distribution strategies and push, pull and push-pull systems.</p> <p>Assignment for Week 5</p> <ul style="list-style-type: none"> Case Study: Reebok NFL Replica Jerseys Mid-Term Examination
5	MID-TERM EXAMINATION		<p>Case Study: Reebok NFL Replica Jerseys</p> <p>Assignment for Week 6</p> <ul style="list-style-type: none"> Case Study: The Smith Group Read Chapter 7, 8

	6	Distribution Strategies and Strategic Alliances	<ul style="list-style-type: none"> Review class slides and related reading to distribution and alliances <p>Class Discussion Topic - Framework for Strategic Alliances, Third-Party Logistics, Retailer-Supplier Partnerships, Distributor Integration</p> <p>Assignment for Week 7</p> <ul style="list-style-type: none"> Case Study: Solectron Read Chapters 9, 10
	7	Procurement and Outsourcing Strategies, Global Logistics	<ul style="list-style-type: none"> Review class slides and related reading to procurement and outsourcing and global logistics <p>Class Discussion Topic – What makes good outsourcing strategies and the future of global logistics</p> <p>Assignment for Week 8</p> <ul style="list-style-type: none"> Case Study: Hewlett-Packard Company: Network Printer Design for Universality Read Chapters 11, 12 Turn in paper
	8	Supply Chain Design and Customer Value	<ul style="list-style-type: none"> Review class slides and related reading to product and supply chain design and customer value Finals Review <p>Class Discussion Topic – The best supply chain design and what value is to the customer</p> <p>Assignment for Week 9</p> <ul style="list-style-type: none"> Final Examination
	9	Logistics in Review	Final questions, review, and Final Examination.
Additional Information	None		

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