

## Tidewater Community College Supply Chain Management (BUS 234)

### Course Syllabus

#### **BUS 234 – Supply Chain Management - 3 credits**

**Professor:** Calvin R. Scheidt, Jr., Ph.D.<sup>2</sup>, MPA, MBA, BS. Office – 757-822-1195. Available before or after class for consultation, and/or by appointment. E-mail: Office – [cscheidt@tcc.edu](mailto:cscheidt@tcc.edu).

**Course Description, Content and Objectives:** Examines the process of planning, organizing, and controlling the flow of materials and services from suppliers to end users/customers. This integrated approach incorporates suppliers, supply management, integrated logistics, and operations. During the course of study students will undertake a concise introductory review of integrated logistics from a supply chain management context. Current events, along with new theory and practice, compliment material on the basics in warehousing, transportation, inventory, and packaging and material handling will be included. Areas of review include: Supply Chain Management Concepts; Purchasing and Supply Management; Operations; Integrated Logistics Management; Quality: Customer Service and Integrated Logistics; Service Response Logistics; Domestic Transportation; Transportation Management; Inventory Management; Scheduling; Warehouse Management; Material Handling and Packaging; Reverse Logistics; Organizing Integrated Logistics; Informal Issues in Integrated Logistics; Integrated Logistics Accounting; Strategic Integrated Logistics Management; and, Global Integrated Logistics. Students will complete the following course objectives: (1) discuss Supply Chain Management concepts; (2) define purchasing and supply management; (3) examine operations of supply chain management; (4) discuss integrated logistics management; (5) explain quality customer service and integrated logistics; (6) describe service response logistics; (7) discuss integrated logistics management; (8) identify critical aspects of the supply chain management process; and (9) examine the coordinated issues in integrated logistics.

#### **Textbooks:**

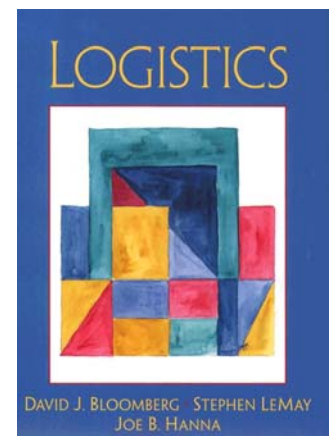
Bloomberg, David J, LeMay, Stephen and Hanna, Joe B. *Logistics*, Upper Saddle River, NJ: Prentice-Hall, Inc., ISBN ISBN-10: 013010194X  
ISBN-13: 9780130101945

#### **Reference(s):**

Stephen P. Robbins and Mary Coulter, Management, 9th Edition, Upper Saddle River, NJ: Pearson-Prentice Hall, 2007.

Ronald H. Ballou, Business Logistics/Supply Chain Management, 5<sup>th</sup> Edition, Upper Saddle River, NJ: Pearson-Prentice Hall, 2004.

John V. Thill and Courtland L. Bovée, Excellence in Business Communication, 7<sup>th</sup> Edition, Upper Saddle River, NJ: Pearson-Prentice Hall, 2007.



Michiel R. Leenders, P. Frasher Johnson, Anna E. Elynn, Harold E. Fearon. Purchasing and Supply Management, 13<sup>th</sup> Edition, New York: McGraw-Hill/Irwin, 2006.

**Methods:** This course will be conducted in a hybrid-independent study format. Hybrid-independent study format includes material discussion and review using the assigned textbook and references, course work, problem solving and individual research using the internet and college library resources. The course will require student completion of chapter readings, active discussion during limited class times, and written analysis and research of assigned outside classroom course work.

**Course Schedule and Readings:**

	<b>Chapter/Case</b>	<b>Topic</b>
	Introducing Supply Chain Management	
Week 1	Chapter 1	The Supply Chain Management Concept
Week 2	Chapter 2	Purchasing and Supply Management
Week 3	Chapter 3	Operations
	Introducing Integrated Logistics	
Week 4	Chapter 4	Integrated Logistics Management
Week 5	Chapter 5	Quality Customer Service and Integrated Logistics
	Chapter 6	Service Response Logistics
	The Integrated Logistics Activities	
Week 6	Chapter 7	Domestic Transportation
	Chapter 8	Transportation Management
Week 7	Chapter 9	Inventory Management
Week 8		Mid-Term Exam
Week 9	Chapter 10	Scheduling
Week 10	Chapter 11	Warehouse Management
Week 11	Chapter 12	Material Handling and Packaging
	Chapter 13	Reverse Logistics
	Coordination Issues in Integrated Logistics	
Week 12	Chapter 14	Organizing Integrated Logistics
	Chapter 15	Informational Issues in Integrated Logistics
Week 13	Chapter 16	Integrated Logistics Accounting
	Chapter 17	Strategic Integrated Logistics Management
Week 14	Chapter 18	Global Integrated Logistics
Week 15		Research Presentations
Week 16		Final Exam

**Method of Evaluation:**

Mid-Term and Final Exams	40 %
Supply Chain Management Issue Paper and Presentation	30 %
Chapter Case Studies	30 %

100 %

**Mid-Term and Final Exam:** A comprehensive mid-term and final exam will be given. The mid-term comprehensive exam will cover material presented in Chapters 1 through 9 and the final exam will cover Chapters 10 through 18, and the information gathered from your independent research and study of supply chain management.

**Supply Chain Management Issue Paper:** Each student will prepare a Supply Chain Management Issue Paper on a current supply chain management issue; such as: electronic commerce; artificial intelligence; decision support systems; customer relations management; material requirements planning; Council of logistics Management; E-procurement; and distributor integration. The Supply Chain Management Issue paper should not exceed 20 pages in length, not counting the cover, table of contents, references, attached charts and/or graphs, and professor comments page. Topic issues selection is due by beginning of class Week 3; topic outline is due by beginning of class Week 5; initial issues paper draft is due by beginning of class Week 10 (electronically via e-mail to [cscheidt@tcc.edu](mailto:cscheidt@tcc.edu), with Subject Line: BUS 234 - Supply Chain Management Issue Paper - Draft; and, final issue paper is due by beginning of class Week 14 (electronically via e-mail to [cschedit@tcc.edu](mailto:cschedit@tcc.edu), with Subject Line: BUS 234 – Supply Chain Management Issue Paper – Final).

**Chapter Case Studies:** Review and analyze the assigned Chapter case study and determine how you would solve the identified problem. These cases will be discussed in class.

**Academic Misconduct Policy:** The Tidewater Community College Student Handbook which is located at the following website: <http://www.tcc.edu/forms/handbook/20042005/chapter10.pdf> provides the Academic Misconduct Policy. All student(s) are expected to be honest in every phase of their academic life and to present as their own work only that which is genuinely theirs, and should be familiar with the provisions of the Academic Misconduct Policy. Additionally, familiarize yourself with the college's policy on "Expectation for Civility and Safety" and "Student Conduct." All expectations for civility, safety and honesty in your academic work in this class will be expected and enforced.

**Library/Learning Resource Centers:** Library/Learning Resource Centers are available to all Tidewater Community College students. Information on available library/learning resource centers for TCC students are available at the <http://www.tcc.edu/lrc/> website. As a research paper is required for this course, all students are directed to review the library resources available as listed under Library/Learning Resource Centers, Current Students.