

CLASS TIMES: Saturdays
8:30 am - 3:30pm
As per schedule

CLASSROOM: UC150

CREDITS: 3

PREREQUISITES: None

INSTRUCTOR: DR. Philip M PRICE

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COURSE DESCRIPTION: This course is designed to introduce students to Supply Chain Management and how efficient and effective practices can aid in the success of Project Management. The course will introduce the logic behind this integration and discuss how organizations have gained a sustainable competitive advantage, reduced costs and achieved superior customer satisfaction by implementing programs of Total Supply Chain Logistics Management into their projects. The course will also look at the critical role information technology plays in achieving this success. The customer service role of the logistics function will be examined from the perspectives of both the organization and the Project Managers.

INSTRUCTIONAL GOALS AND OBJECTIVES: The primary goals and objectives of this course are to:

1. Provide an integrated perspective of logistics operations and supply chain management and their relationship to project management.
2. Introduce supply chain management concepts, issues, procedures, and terminology.
3. Illustrate how customer value in project management is created through supply chain operations.
4. Reveal the effects of efficient supply chain operations on economic prosperity in Alaska.
5. Explore how information technology is used to integrate and manage the supply chain.
6. Explore the driving forces changing the supply chain environment.
7. Explore how the individual and the organization can provide a level of customer service that exceeds customer expectations.

COURSE ACTIVITIES: This course will use an integrated and interactive approach to student learning. A variety of content delivery and reinforcement techniques will be used, including: instructor-led lectures and discussions, small and large group discussions and presentations, case study exploration, video presentations, and guest lectures.

REQUIRED READINGS:

1. Coyle, Bardi and Langley. *The Management of Business Logistics: A Supply Chain Perspective, 7th edition*, Thompson Publications. ISBN: 0-324-00751-5
2. Logistics journal readings as assigned.
3. Student-selected readings from the UAA Logistography.

RECOMMENDED READINGS:

1. PMBOK Guide, 2004, PMI

COURSE SCHEDULE

DAY	DATE	TOPIC	ASSIGNED READING
1	February 3, 2007	The role of efficient and effective supply chain management and logistics in project management success.	Chapters 1 and 2 Coyle, Bardi and Langley * To be assigned
2	February 24, 2007	Procurement and customer service	Chapters 3 and 4 Coyle, Bardi and Langley * To be assigned
3	March 3, 2007	Warehouse management, materials handling and inventory control	Chapters 6, 7 and 8 Coyle, Bardi and Langley * To be assigned
4	March 17, 2007	Physical distribution, transportation and global supply chain management	Chapters 5, 9 and 10 Coyle, Bardi and Langley * To be assigned
5	March 31, 2007	Supply chain performance measurement and network design and facility location	Chapters 13 and 14 Coyle, Bardi and Langley * To be assigned
6	April 14, 2007	Supply chain finance and challenges for the future	Chapters 15 and 16 Coyle, Bardi and Langley * To be assigned
7	April 28, 2007	Project Presentations	

- To be assigned: Additional readings may also be assigned from journals and publications.