

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		04-65b	App-4/12/05	App-4/22/05

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Dr. Vince Taiani	Email Address Taiani@iup.edu
Proposing Department/Unit Marketing Department -ECOBIT	Phone 7-3170

Check all appropriate lines and complete information as requested. Use a separate cover sheet for each course proposal and for each program proposal.

1. Course Proposals (check all that apply) ☐ New Course ☐ Course Prefix Change ☐ Course Deletion ☒ Course Revision ☐ Course Number and/or Title Change ☐ Catalog Description Change	
MKTG 434/534 Marketing Logistics	
<u>Current</u> Course prefix, number and full title	<u>Proposed</u> course prefix, number and full title, if changing
2. Additional Course Designations: check if appropriate ☐ This course is also proposed as a Liberal Studies Course. ☐ Other: (e.g., Women's Studies, Pan-African) ☐ This course is also proposed as an Honors College Course.	
3. Program Proposals ☐ New Degree Program ☐ Program Title Change ☐ Program Revision ☐ New Minor Program ☐ New Track ☐ Other	
<u>Current</u> program name	<u>Proposed</u> program name, if changing
4. Approvals	
Department Curriculum Committee Chair(s)	RK Garg Madan Garg RAJENDAR GARG Vince Taiani
Department Chair(s)	[Signature] Vince Taiani
College Curriculum Committee Chair	[Signature]
College Dean	[Signature]
Director of Liberal Studies *	
Director of Honors College *	
Provost *	
Additional signatures as appropriate: (include title)	
UWUCC Co-Chairs	Gail Sedquist

* where applicable

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I. Catalog Description: Marketing Logistics

Prerequisites:

MKTG 434: Junior/senior standing, MKTG 320 and MGMT 330: 3c-01-3cr

MKTG 534: Graduate, MKTG 320 and MGMT 330 or equivalent: 3cr.

This upper division course focuses on planning, organizing, and controlling the marketing logistics function. In addition to the acquisition and application of management science methods, students will integrate and apply previously gained knowledge to analyze and solve complex marketing logistics problems. Areas of major concentration include facility location, transportation, inventory management, and customer service.

II. Course Objectives:

As a result of this learning experience students will be able to:

MKTG 434

- a. identify the scope of marketing logistics and its relationship to supply chain management, the marketing function, and the total organization.
- b. identify the major factors in developing logistics strategies and planning.
- c. evaluate, analyze, and develop logistical strategies and programs for each of the functional areas within the logistics function
- d. evaluate and analyze a logistics network

MKTG 534

In addition to the above:

- **Each student will author a major research paper that will identify, evaluate, and analyze the logistical network of two major competitors.**

III. Detailed Course Outline:

- Week 1** Introduction
General Systems Theory
Business Logistics
- Week 2** Logistics Strategy and Planning
The Logistics –Product
- Week 3** Logistics - Customer Service
Order Processing and Information Systems
- Week 4** Transport Fundamentals
Transport Decisions
- Week 5** **Examination**
Forecasting Logistical Requirements
- Week 6** Inventory Policy Decisions

Week 7 Purchasing and Supply Scheduling Decisions
 Week 8 The Storage and Handling System
 Week 9 Storage and Handling Decisions
 Examination
 Week 10 Facility Location Decisions
 Weeks 11- 12 The Network Planning Process
 Week 13 Logistics Organization
 Week 14 Logistics Control
 Week 15 Review and Final Examination

IV. Evaluation Methods:

Students will be evaluated on the basis of:

MK 434

Two equally weighted examinations.....60%
 Comprehensive Final.....40%

MK 534

Two equally weighted examinations.....30%
 Comprehensive Final.....40%
 Research Paper.....30%

Research paper: Students will Compare & Contrast the logistical operations of TWO major competitors within either the retail or manufacturing sectors. The analysis will include as a minimum their logistical organization structure, transportation, inventory, warehousing, and customer service policies, procedures, investments, volume as well as advantages and disadvantages of each operation.

V. Grading : MKTG 434: A = 87-100 B = 75- 86 C = 65- 74 D = 60-64
 F = 59 and below

MKTG 534: A = 87-100 B = 75- 86 C = 65-74 F = 58 and below

VI. Attendance Policy: Three (3) unexcused Absences WILL result in a failing grade for the course regardless of any and all test scores.

VII. Required textbook:

Business Logistics-5th ed.
 Ronald H. Ballou
 Prentice Hall Pub.

VIII. Bibliography

Journal Articles:

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Brandeau and Chiu, "An Overview of Representative Problems in Location Research," pp. 666-667; and Ronald H. Ballou and James M. Masters, "Commercial Software for Locating Warehouses and Other Facilities," *Journal of Business Logistics*, Vol. 14, No. 2 (1993).

Cheung, Waiman, Lawrence C. Leung, and Y.M. Wong, "Strategic Service Network Design for DHL Hong Kong," *Interfaces*, Vol. 31, No. 4 (2001), pp. 1-14.

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Leeders, Michiel R., Harold E. Fearon, and Anna Flynn, *Purchasing and Supply Management*, 12th ed. (Homewood, IL: Irwin, 2001); and Robert Monczka, Robert Trent, and Robert Handfield, *Purchasing and Supply Chain Management*, 2nd ed. (Mason, OH: South-Western, 2002).

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McKaige, Walter, "Collaborating on the Supply Chain," *IIE Solutions*, Vol. 33, No. 11, March 2001.

Morgan, J.P. Securities, Inc., "Making a Long-Term Commitment," *Inbound Logistics*, (July 2002), pp. 98-104.

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Pope, Kyle, "For the Media, Diana's Funeral Prompts Debate," *Wall Street Journal* September 8, 1997, B1.

Richardson, Helen L, "Virtually Connected," *Transportation & Distribution* (March 2000), pp. 39-44.

"School Bus Routing Goes High-Tech," *ESRI ArcNews* (Winter 2000/2001), p. 1ff.

Texts:

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Blanchard, Benjamin S. *Logistics Engineering and Management*, 5th ed. Upper Saddle River, NJ: Prentice Hall, 1998

Bloomberg, David J., Stephen Lemay, and Joe B. Hanna. *Logistics*. Upper Saddle River, NJ: Prentice Hall, 2002.

Bowersox, Donald J., and David Closs. *Logistical Management: The Integrated Supply Chain Process*. New York: McGraw-Hill, 1996.

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