Course Syllabus

Course Information

Course Number/Section OPRE 6371-502 (26413)

Course Title Purchasing and Sourcing Management (Lecture)

Term and Dates Spring 2013, Friday 7:00 – 9:45 pm, January 14, 2013 to

May 4, 2013

Room JSOM 1.110

Lab NA

Professor Contact Information

Instructor Jim Hogan

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Office Location SOM 2.409

Online Office Hours 6:00-7:00 pm Friday or by Appt.

Course Pre-requisites, Co-requisites, and/or Other Restrictions

None

Course Description

OPRE 6371 Purchasing and Sourcing Management (3 semester hours). Basic concepts and processes in purchasing and sourcing management are introduced in this course. It teaches global sourcing techniques and the application of various management tools and quality tools in purchasing. Focus is on the proactive and planned analysis of supply markets and the selection of suppliers, with the objective of delivering solutions to meet pre-determined and agreed organizational needs.

This course teaches purchasing and sourcing management concepts, business processes and procedures. Case studies, practitioner examples and benchmarking exercises are employed. The focus is on interactive study of purchasing and sourcing management functions of supply chain management.

Student Learning Objectives/Outcomes

Upon completion of this course students will be able to:

1. Understand the role and function of Purchasing and Sourcing management.

- 2. Understand industry related acronyms, terms, processes, organization structures, job descriptions and customer-supplier relationships that pertain to Purchasing and Sourcing management.
- 3. Realize the importance of Purchasing and Sourcing management in modern day business.
- 4. List the major process steps typically involved in Purchasing and Sourcing management.
- 5. Use basic Purchasing and Sourcing management decision making for problem solving.
- 6. Define and use insourcing, outsourcing, make vs buy, cost management, and negotiation.

Required Textbooks and Materials

Required Texts

1. *Purchasing and Supply Management* Johnson, Leenders, Flynn McGraw-Hill Irwin Publisher, 14th edition ISBN – 978-0-07-337789-6 MHID - 0-07-337789-9

Suggested Course Materials

Supplemental articles posted in eLearning course content.

Assignments & Academic Calendar

Date	Case Study No. Due	Case Study Name	Topic/Lecture	Reading Assignment
	1,0,200	1 (02220	Introduction to Purchasing and	1 10018
			Sourcing Management, STAR Case	
Jan 18	Case 1-2	Erica Carson	Study format, Review Case in class	Ch 1
		Southeastern	Supply Strategy & Supply	
Jan 25	Case 1-3	University	Organization	Ch 2, 3
		Spartan Heat		
Feb 1	Case 2-1	Exchangers	Supply Processes & Technology	Ch. 4
		Iowa	Make or Buy, Insourcing &	
Feb 8	Case 3-1	Elevators	Outsourcing	Ch. 5
		Portland Bus		
Feb 15	Case 4-3	Company	Need Identification & Specification	Ch. 6
		Rondit		
Feb 22	Case 5-2	Automotive	Quality	Ch. 7

		Moren Corporation		
Mar 1	Case 6-1	(A)	Quantity & Inventory , Midterm review	Ch. 8
Mar 8	XXX	XXX	Midterm Exam, Chapters 1-8	XXX
Mar 15	XXX	XXX	Spring Break, no class	XXX
Mar 22	Case 8-2	Thorsel- Teskey Drilling	Midterm Exam review, Delivery	Ch. 9
Mar 29	Case 9-2	Andrew Morton	Price	Ch. 10
Apr 5	Case 10-2	Coral Drugs	Cost Management	Ch. 11
Apr 12	Case 11-3	City of Granston	Supplier Selection	Ch. 12
Apr 19	Case 12-1	Loren, Inc.	Supplier Evaluation & Supplier Relations	Ch. 13
Apr 26	Case 13-3	Delphi Corporation	Global Supply Management & Legal and Ethics	Ch. 14,15
May 3			Fortune 500 Purchasing project reviews due, review 3-4 projects, Final exam review	
May 10	XXX	XXX	Final Exam, Chapters 9-15	XXX

Grading Policy

Grading will be on UTD scale as shown below. + and – grades will not be awarded.

A = 90-100

B = 80-89

C = 70-79

D = 60-69

F = < 60

Overall grade will be determined using weighted average of exams, case studies and projects as follows;

Mid-term exam	35%
Final exam	35%
Case Studies / Group Project	30%
	100%

Accessing Grades

Students can check their grades by clicking "My Grades" under Course Tools in eLearning after the grade for each assessment task is released.

Course Policies

*Make-up exams*None

Extra Credit None

Late Work

Hands-on exercises or case studies may be submitted within 24 hours of the due date. However, a 10% reduction in grade will be assessed.

Assignments

Hands-on exercises or case studies will be posted as Assignments in eLearning.

Assignment submission instructions

You will submit your assignments (in the required file format with a simple file name and a file extension) by using the Assignments tool on the course site. Please see the Assignments link on the course menu or see the icon on the designated page. You can click each assignment name link and follow the on-screen instructions to upload and submit your file(s). Please refer to the Help menu for more information on using this tool. **Please note**: each assignment link will be deactivated after the assignment due time. After your submission is graded, you may click each assignment's "Graded" tab to check the results and feedback.

Spring Break is 11-17 March

		Scoring
Note 1.	STAR Case Study Format:	1
	- Situation	
	- Basic Issues identified, relate to	
	textbook and course content	1
	- Tasks or problems to resolve	1
	- Actions to be taken	1
	- Results, expected	1
	Overall content & effort	1

Cases will be scored 6 points each.

Case/Project grade will be based on
100 points - 12 x 6 cases = 72 + 12

points F500 project = 84 points total
awarded then will be normalized to 100

points

Note 2. Fortune 500 Project Assignment:

- Profile Fortune 500 company of choice
- Profile Purchasing organization, spend, goals and objectives, 2009 challenges
- SWOT analysis, Strengths, Weaknesses, Opportunities, and Threats

Or, profile a 3PL or 4PL with same info

Or, choose current topic and research, requires advance approval of topic by instructor.

Project will count as two cases. Paper Note 3. should be 4-5 pages minimum.

Group Case Studies and Class Project

Case studies will be assigned as Group projects. Students will choose group members, no more than five in group. Case studies and class project may be submitted by group with all member names listed. All members of group will receive same grade for case study or project unless a member is non-participating for whatever reason. Assigned group will notify me of any non-participating members. That student will have to submit case study as individual and will receive own grade, but at least 10% deduction from group grade.

Course & Instructor Policies

UTD Syllabus Policies and Procedures will be followed. See http://go.utdallas.edu/syllabus-policies. No class disruptions will be tolerated. Cell phones and laptops will be muted to not interfere with fellow students.

Off-campus Instruction and Course Activities

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to http://go.utdallas.edu/syllabus-policies for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor and will posted in eLearning.