

Course Syllabus

OPRE 6370

The University of Texas at Dallas

Course Information

Course

Course Number/Section	OPRE6370.502.15F
Course Title	Global Logistics and Transportation
Term and Dates	Fall 2015, Tuesdays between August 25 th and December 8 th , except for November 3 rd and November 24 th
Time and location	7:00-9:45 pm, JSOM 12.202

Professor Contact Information

Instructor	Prof. Alp Muharremoglu
E-mail Address	alp@utdallas.edu
Office Location	JSOM 3.410
Office Hours	Mondays, 10.30 a.m. – 12.30 p.m., or by appointment.

Teaching Assistant	Zhichao Feng
E-mail Address	zxf140830@utdallas.edu
Office Location	JSOM 14.211
Office Hours	Tuesdays, 2 p.m. - 4 p.m., or by appointment.

Course Pre-requisites

OPRE 6302 Operations Management

Course Description

Teaches concepts useful in efficiently managing the logistics and distribution of a business enterprise. Topics covered include forecasting, transportation management, warehousing and location decisions.

Student Learning Objectives/Outcomes

Students will develop an understanding of functions and attributes of logistics. Upon completion of the course, students will also be able to:

- Evaluate logistics systems to identify strengths and weaknesses
- Discuss challenges in a wide range of logistics settings
- Apply contemporary concepts in design and operations of logistics systems

Course Materials

There is no required textbook for the course. Handouts will be distributed in class. In addition, we will use several cases, which can be purchased online from Harvard Business Publishing at the following link.

<https://cb.hbsp.harvard.edu/cbmp/access/38950764>

You will have to first register as a student at the site before purchasing the packet, if you have not done so previously.

Frequently, other materials (such as Excel files) will be posted online, and it is important that you regularly check the eLearning page.

Computer Software

We will use Microsoft Excel frequently to analyze various logistics systems, so all students are required to have access to a computer with Microsoft Excel. The exams will not require computers, but homework assignments will. If and when necessary, students can utilize School of Management or UT Dallas student computer labs, which have Windows based machines with Excel installed.

Course Work

There will be several homework assignments and three in class exams. Your grade will be based on the following:

In-class exam 1:	25%
In-class exam 2:	25%
In-class exam 3:	25%
Homework assignments/cases:	20%
Classroom participation:	5%

Exam Dates:

Exam 1: September 22nd

Exam 2: October 27th

Exam 3: December 8th

Exams will be closed book. You will need a basic calculator for calculations. You cannot use a smartphone or a computer.

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.