

Economics of Transportation and Distribution LMGT 1345

Course Syllabus

Semester with

Course Reference Number (CRN) Spring 2016 (89116)

Instructor contact information (phone

number and email

address)

Steven Woodland

Office Phone: (713) 718-5832 Email: Eagle Online Quickmail

Office Location and

Hours

Spring Branch Campus, Next to Commons, Room 900M -- M

- Th 12:00 -3:00 PM

Course

Location/Times

Spring Branch Campus, Room 316, Tuesday, 6:30 - 9:30 pm

Course Semester Credit Hours (SCH)

Credit

3

Hours:

Lecture

3

Hours:

Total Course Contact 48.00 **Hours**

Course Length (number of weeks)

First 8 Weeks

Type of Instruction Lecture

Course Description: A study of the basic economic principles and concepts

applicable to transportation and distribution.

Course FREQUENT REQUISITES

Prerequisite(s)

• PRER 0100 & INRW 0410

MATH 0312 (Intermediate Alegbra)

College Level Writing

Academic
Discipline/CTE
Program Learning
Outcomes

- 1. Explain logistics/supply chain terms.
- 2. Demonstrate understanding of technological factors of logistics in international trade.
- 3. Apply forecasting techniques to various facets of supply chain management.
- 4. Solve transportation problems utilizing knowledge of world geography and the transportation system.
- 5. Explain the total supply chain management and function in distribution.

Course Student Learning Outcomes (SLO)

- 1. Explain logistics/supply chain terms.
- 2. Demonstrate understanding of technological factors of logistics in international trade.
- 3. Apply forecasting techniques to various facets of supply chain management.
- 4. Solve transportation problems utilizing knowledge of world geography and the transportation system.
- 5. Explain the total supply chain management and function in distribution.

Learning Objectives

Apply basic economic principles and concepts applicable to transportation and distribution.

Specify the impact that alternative transportation methods have on the distribution systems.

SCANS and/or Core

SCANS

Curriculum

Competencies: If applicable

Explain logistics/supply chain terms

Foundation Skills - Basic -Reading

Foundation Skills - Basic - Writing

Foundation Skills - Basic - Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic - Speaking

Demonstrate understanding of technological factors of logistics in international trade

Foundation Skills - Basic -Reading

Foundation Skills - Basic - Writing

Foundation Skills - Basic - Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic -Speaking

Apply forecasting techniques to various facets of supply chain management

Foundation Skills - Basic -Reading

Foundation Skills - Basic - Writing

Foundation Skills - Basic -Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic - Speaking

Solve transportation problems utilizing knowledge of world geography and the transportation system

Foundation Skills - Basic -Reading

Foundation Skills - Basic - Writing

Foundation Skills - Basic -Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic - Speaking

Explain the total supply chain management and function in distribution

Foundation Skills - Basic -Reading

Foundation Skills - Basic - Writing

Foundation Skills - Basic -Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic - Speaking

Instructional Methods

Hybrid (50% on campus/50% Eagle Online)

Student Assignments **Explain logistics/supply chain terms;**

Mid-Term Exam and Final Exam

Demonstrate understanding of technological factors of logistics in international trade

Exams and Team Case Study

Apply forecasting techniques to various facets of supply chain management

Team Case Study

Solve transportation problems utilizing knowledge of world geography and the transportation system

Team Case Study

Explain the total supply chain management and function in distribution

Exams and Team Case Study

Student Assessment(s) There will be a team case study, unannounced pop quizzes, a mid-term exam and a final exam.

Instructor's Requirements

Reading assignments are associated with the exams. It is the student's responsibility to review the homepage on Eagle Online insuring the correct chapters are read and studied prior to each exam.

CALENDAR: See Eagle Online Homepage

The due dates for the team case study, mid-term exam and final exam will be found under Activities/Assignments or Quizzes on the home page.

The instructor will assign case study groups. Each group will select a leader and only the team leader will submit the Team Case Study. The case will be submitted on Assignments and should show the names of the team members that participated. A team member that did not participate will receive a zero for the assignment.

<u>Plagiarism</u>

Copying other's work is against HCC policy. All submissions must be the student's original work. If something is quoted it needs to be annotated. The instructor will assign a 0 to a case for the first offense of plagiarism and will fail the student for a second offense.

HCC Grading Scale:

A = 100- 4
90 points
per
semes
ter

hour

IP (In Progress) is given only in certain developmental courses. The student must re-enroll to receive credit. COM (Completed) is given in non-credit and continuing education courses.

B = 89 - 3
80: points
per
semes
ter
hour

FINAL GRADE OF FX: Students who stop attending class and do not withdraw themselves prior to the withdrawal deadline may either be dropped by their professor for excessive absences or be assigned the final grade of "FX" at the end of the semester. Students who stop attending classes will receive a grade of "FX", compared to an earned grade of "F" which is due to poor performance. Logging into a DE course without active participation is seen as non-attending. Please note that HCC will not disperse financial aid funding for students who have never attended class.

C = 79 - 2 70: points per semes ter Students who receive financial aid but fail to attend class will be reported to the Department of Education and may have to pay back their aid. A grade of "FX" is treated exactly the same as a grade of "F" in terms of GPA, probation, suspension, and satisfactory academic progress.

D = 69 - 60:	hour 1 point per semes ter hour	To compute grade point average (GPA), divide the total grade points by the total number of semester hours attempted. The grades "IP," "COM" and "I" do not affect GPA. Health Sciences Programs Grading Scales may differ from the approved HCC Grading Scale. For Health Sciences Programs Grading Scales, see the "Program Discipline Requirements" section of the Program's syllabi.
59 and below = F	0 points per semes ter hour	
FX (Failure due to non- attendan ce)	0 points per semes ter hour	
IP (In Progress)	0 points per semes ter hour	
W (Withdra wn)	0 points per semes ter hour	

0

(Incompl points ete) per

semes ter hour

AUD 0

(Audit) points

per semes ter hour

Instructor Grading Criteria

The student will be evaluated as follows:

Team Case Study 20% Unannounced pop quizzes 20% Mid-Term Exam 30% Final Exam 30%

It is expected that all work will be completed on time. On time means the work is completed no later than the due date. There will be a 5-point penalty per day for any submission past the due date.

There will be make-up opportunities for the exams if the student has a legitimate reason for missing one of them. The instructor will determine the legitimacy of the reason for missing an exam. For example, I will require a note from a doctor or a hospital.

Extra credit may be available during the semester as announced by the instructor.

Instructional Materials

Coyle, Novack, Gibson, Transportation, Cengage, Eighth Edition. ISBN: 9781133592969

HCC Policy

Statement: It is the policy of the Dean of Workforce that an Incomplete may be given only for extenuating circumstances (i.e., family illness, accident, or an unforeseen event occurring at final exam time).

Access Student Services Policies on their Web site: http://hccs.edu/student-rights

EGLS3 -- Evaluation for Greater Learning Student Survey System At Houston Community College, professors believe that thoughtful student feedback is necessary to improve teaching and learning. During a designated time near the end of the term, you will be asked to answer a short online survey of research-based questions related to instruction. The anonymous results of the survey will be made available to your professors and department chairs for continual improvement of instruction. Look for the survey as part of the Houston Community College Student System online near the end of the term.

TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, 20 U.S.C. A§ 1681 ET. SEQ.

Title IX of the Education Amendments of 1972 requires that institutions have policies and procedures that protect students' rights with regard to sex/gender discrimination. Information regarding these rights are on the HCC website under

Students-Anti-discrimination. Students who are pregnant and require accommodations should contact any of the ADA Counselors for assistance.

It is important that every student understands and conforms to respectful behavior while at HCC. Sexual misconduct is not condoned and will be addressed promptly. Know your rights and how to avoid these difficult situations.

Log in to: www.edurisksolutions.org. Sign in using your HCC student e-mail account, then go to the button at the top right that says **Login** and enter your student number.

Distance Education and/or Continuing Education Policies

Access DE Policies on their Web site:

http://de.hccs.edu/Distance_Ed/DE_Home/faculty_resources/PDFs/DE_Syllabus.pdf