



Course Syllabus

Economics of Transportation and Distribution

LMGT 1345

Semester with Course Reference Number (CRN)	43523
Instructor contact information (phone number and email address)	Michael Yaman, contact via Eagle Online 2 messages or michael.yaman@hccs.edu
Office Location and Hours	N/A. Students may discuss individual matters right before or after the classroom meetings at school.
Course Location/Times	HCC Northwest-Spring Branch Campus. Room number will be posted on "HCCS Student System"
Course Semester Credit Hours (SCH) (lecture, lab) If applicable	Credit Hours: 3 Lecture Hours: 3 Laboratory Hours: External Hours:
Total Course Contact Hours	48.00
Course Length (number of weeks)	8 Weeks
Type of Instruction	Hybrid
Course Description:	Understanding the supply chain concept and its development in the recent decades. Changing global landscape for businesses and other organizations and the external forces that are driving change in the global economy. The special nature of transportation demand and the influence of transportation on companies and their supply chains operating in a global economy. The role of transportation in the movement of people and the influence such movement has on population centers and businesses. Insight into the challenge of developing the appropriate metric for transportation output. The economic concept of price elasticity as it relates to transportation demand. The concept of derived demand as

it applies to transportation movements. How transportation service adds value to a product. The importance of the components of transportation service that is important to the movement of freight and their impact upon supply chain costs. The impact of transportation on the development of economic activity for other organizations. The development of supply chain management and the importance of transportation to supply chains.

Course Prerequisite(s) FREQUENT REQUISITES

- GUST 0342 (9th -11th Grade Reading)
- 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): 4 to 7**

1. Understand, explain and apply the various terms, theories, processes, and functions of transportation, logistics and supply chain.
2. Apply theories to a business economic environment both domestically and internationally.
3. Understand demand, its importance and impact on the transportation industries as well as other organizations.
4. Application of transportation technology, geographic influences to overall transportation system design, and contribution to firms competitiveness.
5. Understanding economic aspect and applying total supply chain concept within the distribution channels.

**Learning Objectives
(Numbering system
should be linked to
SLO - e.g., 1.1, 1.2, 1.3,
etc.)**

Explain and apply the various theories, processes, and functions of management
Apply theories to a business environment.
Identify roles of leadership in organizations.
Describe elements of the communication process.

1. The primary objective is to give the student an understanding of the manager's job. This will entail learning the skills of planning, controlling, organizing, staffing, employee development, motivating employees, providing effective leadership and coping with workplace dynamics.

**SCANS and/or Core
Curriculum
Competencies: If
applicable**

SCANS

Instructional Methods

Students are expected to gain understanding of the concept through multiple avenues including but not limited to assigned textbook, online resources, personal and peer professional and personal experiences and classroom discussions.

Reminders will be available for those who sign up in first classroom meeting.

- Student Assignments** Assignment questions and case assignments are provided for the students to work off site (outside classroom) both individual basis and in group setting. This type of work is required to be submitted online through Eagle Online 2.
- Student Assessment(s)** Students will be given online assignments, case study and in-class tests throughout the semester. A participation grade will be issued based on student attendance, active and positive participation in the classroom discussion.
- Instructor's Requirements** Attendance, participation both online activities an in-class discussions, reading ahead and researching the concepts online, completing given assignments on time, submitting in a manner required and completing the classroom tests and final successfully.

Program/Discipline Requirements: If applicable

HCC Grading Scale:	A = 100- 90	4 points per semester hour
	B = 89 - 80:	3 points per semester hour
	C = 79 - 70:	2 points per semester hour
	D = 69 - 60:	1 point per semester hour
	59 and below = F	0 points per semester hour
	FX (Failure due to non-attendance)	0 points per semester hour
	IP (In Progress)	0 points per semester hour
	W (Withdrawn)	0 points per semester hour
	I (Incomplete)	0 points per semester hour
	AUD (Audit)	0 points per semester 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.

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.

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.

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.

Instructor Grading Criteria

Average of all tests	30%
Final Exam	35%
In Class Participation	10%
Online Participation	5%
Assignments	10%
Case	10%

- No make-up or retake option is available due to length of this semester. Timely submission of the assignments and completion of the tests is essential to student success.

Instructional Materials

Coyle, Bardi, Novack, Transportation, Cengage, Seventh Edition. ISBN: 9780324789195

HCC Policy Statement:

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.

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

Access CE Policies on their Web site:

<http://hccs.edu/CE-student-guidelines>