



Course Syllabus
Introduction to Materials Handling
LMGT 1321

Semester with Course Reference Number (CRN)

43830

Instructor contact information (phone number and email address)

Michael Yaman, via email at michael.yaman@hccs.edu, via Eagle Online 2 messages, after class meetings in the classroom.

Office Location and Hours

By appointment in the classroom after the scheduled class meeting.

Course Location/Times

Spring Branch Campus Rm 216 Mo 6:30PM - 9:30PM 03/23/2015 - 05/17/2015

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 Lecture

Course Description:

Introduces the concepts and principles of materials management to include inventory control and forecasting activities.

Course Prerequisite(s)

FREQUENT REQUISITES

- GUST 0342 (9th -11th Grade Reading)
- MATH 0312 (Intermediate Algebra)
- College Level Writing

Academic

1. Solve transportation problems utilizing knowledge of world geography and the

Discipline/CTE Program Learning Outcomes	<p>transportation system.</p> <ol style="list-style-type: none"> 2. Explain the total supply chain management and function in distribution 3. Explain logistics/supply chain terms. 4. Demonstrate understanding of technological factors of logistics in international trade. 5. Apply forecasting techniques to various facets of supply chain management.
Course Student Learning Outcomes (SLO): 4 to 7	<ol style="list-style-type: none"> 1. Explain the various topic terms and how they relate to the overall concept of materials management. 2. Apply forecasting techniques related to inventory control. 3. Interpret the principles of materials handling as it relates to time, form, and place utility.
Learning Objectives (Numbering system should be linked to SLO - e.g., 1.1, 1.2, 1.3, etc.)	<p>Explain the various topic terms and how they relate to the overall concept of materials management.</p> <p>Apply forecasting techniques related to inventory control.</p> <p>Interpret the principles of materials handling as it relates to time, form, and place utility.</p>
SCANS and/or Core Curriculum Competencies: If applicable	<p>SCANS</p> <p>Explain the various topic terms and how they relate to the overall concept of materials management.</p> <p>Foundation Skills - Basic -Reading Foundation Skills - Basic -Writing Foundation Skills - Basic -Mathematics Foundation Skills - Basic -Listening Foundation Skills - Basic -Speaking</p> <p>Apply forecasting techniques related to inventory control.</p> <p>Foundation Skills - Basic -Reading Foundation Skills - Basic -Writing Foundation Skills - Basic -Mathematics Foundation Skills - Basic -Listening Foundation Skills - Basic -Speaking</p> <p>Interpret the principles of materials handling as it relates to time, form, and place utility.</p> <p>Foundation Skills - Basic -Reading Foundation Skills - Basic -Writing Foundation Skills - Basic -Mathematics Foundation Skills - Basic -Listening Foundation Skills - Basic -Speaking</p>
Instructional Methods	Hybrid (50% or more)
Student Assignments	<p>Explain the various topic terms and how they relate to the overall concept of materials management.</p> <p>Assignments are selected for this outcome</p> <p>Apply forecasting techniques related to inventory control.</p> <p>Assignments are selected for this outcome</p> <p>Interpret the principles of materials handling as it relates to time, form, and place utility.</p> <p>Assignments are selected for this outcome</p>
Student Assessment(s)	Students will be given online assignments, in-class tests throughout the semester.

A participation grade will be issued based on student attendance, active and positive participation in the classroom discussion. Using any electronic device for any reason other than course purposes is not permitted.

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

Average of all tests 30%

Criteria	Final Exam	35%
	In Class Participation	10%
	Online Participation	10%
	Assignments	15%

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 Arnold/Chapman, Introduction to Materials Handling, 7th Edition, ISBN: 978013137-6705

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>