



Wayne County Community College District

COURSE SYLLABUS

LOG 101 Principles of Logistics

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course provides general knowledge of current management practices in logistics management. A study of the basic concepts in product distribution including distribution planning and terminology, transportation methods, traffic management, location strategies, inventory control and warehousing.

PREREQUISITES: NONE

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be able to:

1. Combine theoretical knowledge with practical knowledge of the principles of logistics management concepts
2. Demonstrate and understanding of the general applications of logistics information systems.
3. Understand the role of logistics in the economy and the organization/
4. Distinguish between the concepts of supply chain and logistics and interrelate concepts and terminology.
5. To differentiate among physical distribution, inventory management, materials management, and logistics.
6. Understand inventory control and warehousing.
7. Understand and develop decision strategies in transportation and traffic management.
8. An understanding of supply chain management.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A
80%-89.9% = B
70%-79.9% = C
60%-69.9% = D
<60% = E