

Course Description

TRA2702 | International Logistics and Transportation | 3.00 credits

International logistics concerns the flow of materials into, through and out of an international corporation as it relates to materials management, storage, inventory locations, physical distribution and documentation. This course will emphasize international transportation infrastructure and modes such as ocean, airfreight, intermodal movement, truck and rail. Choices among these modes will be explored considering such factors as transit time, packaging, risks, predictability and cost. The roles of freight forwarders and custom brokers in moving international cargo and operation of foreign trade zones will be discussed. Prerequisites: TRA2010, 2321.

Course Competencies:

Competency 1: The student will critique systems of international logistics and transportation by:

- 1. Evaluating requirements for materials management, storage, inventory, distribution, and documentation
- 2. Contrasting the elements of an intermodal freight transportation system
- 3. Evaluating strategies to compete in a global economy, including outsourcing, offshoring, and international marketing

Competency 2: The student will evaluate service requirements in international trade by:

- 1. Examining cultural influences
- 2. Evaluating ethical practices
- 3. Contrasting means of information flow

Competency 3: The student will apply terms/vocabulary used in international trade by:

- 1. Demonstrating understanding of Incoterms
- 2. Applying international weights and measures
- 3. Applying currency exchange methods
- 4. Illustrating roles of regulatory agencies

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information