



Course Description

TRA2946 | Transportation & Logistics Capstone II | 1.00 Credit

This Transportation & Logistics course is a continuation of Capstone I. Students will learn to further the concepts acquired in Capstone I through a special project, internship or examination to assess the students understanding of major concepts presented in the courses in the degree program. Prerequisite: TRA2945.

Course Competency

Competency 1: The student will deepen their understanding of transportation and logistics concepts by:

1. Applying advanced theories and methodologies from Capstone I to real-world scenarios
2. Analyzing complex logistics problems to develop innovative solutions
3. Evaluating the effectiveness of different transportation strategies in various contexts
4. Synthesizing knowledge from multiple courses to address comprehensive logistics challenges

Competency 2: The student will engage in a unique project to demonstrate their mastery of the subject by:

1. Designing and implementing a project that integrates key transportation and logistics concepts
2. Conducting thorough research to support project development and execution
3. Collaborating with peers or industry professionals to enhance project outcomes
4. Presenting project findings and recommendations to a panel of faculty and industry experts

Competency 3: The student will participate in an internship to gain practical experience by:

1. Applying theoretical knowledge to solve real-world logistics and transportation issues
2. Analyzing the operations of a host organization to identify areas for improvement
3. Evaluating the impact of logistics decisions on overall business performance
4. Reflecting on internship experiences to identify personal and professional growth opportunities

Competency 4: The student will prepare for an examination to assess their comprehensive understanding by:

1. Reviewing and integrating key concepts from the entire degree program
2. Analyzing case studies to apply theoretical knowledge to practical situations
3. Developing critical thinking skills to address complex logistics scenarios
4. Demonstrating proficiency in transportation and logistics through written and oral assessments

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.