

Common Course Outline
TDML 193
Special Topics: TDML Maritime Educator Externship
3 Credits

Community College of Baltimore County

Description

TDML 193 – TDML Maritime Educator Externship introduces the transportation and maritime logistics industry to educators, academic advisors, career coaches, guidance counselors, and administration in support of student academic ladder and career ladder advancement. Educators explore the transportation and maritime logistics industries through a series of engaged learning activities, site fieldtrips and visits, lectures, and panel speaker presentations. Educators explore career pathways from high school to graduate programs including industry association credentialing to create materials for use in the classroom and career counseling opportunities. Educators present their findings through a capstone project and presentation at the end of the course.

3 Credits

Prerequisites: None

Overall Course Objectives

Upon completion of this course students will be able to:

1. Identify major components of the transportation and maritime industries;
2. Explain academic and career ladder options students can follow to enter into a transportation-based career;
3. Recognize the importance the Port of Baltimore has in the economic health of the region related to job and career opportunities;
4. Demonstrate increased content knowledge gained through practical experience related to the field of study and career goals; and
5. Describe externship experiences in terms of their personal, educational, and career needs.

Major Topics

- I. Introduction to maritime port operations
- II. Port of Baltimore history
- III. Supply chain management
- IV. Intermodal transportation
- V. Port security
- VI. Identification of career ladder options
- VII. Identification of academic ladder options
- VIII. Documenting the learning experience

Course Requirements

Grading procedures will be determined by the individual faculty member but will include the following:

Grading/exams

- A minimum of one oral presentation and collaborative learning project conducted in groups, such as a group debate or discussion
- Pre- and post-assessment survey of learning
- Assessments, such as daily surveys, engaged learning activities, and/or participation in field trips and other events, to evaluate student progress

Written Assignments: Students are required to use appropriate academic resources. The individual faculty member will determine the specific writing assignments.

Other Course Information

This course can be used as an elective course for the Transportation, Distribution, and Maritime Logistics Certificate and AAS Degree program.

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