

**BARTON COMMUNITY COLLEGE
COURSE SYLLABUS**

I. GENERAL COURSE INFORMATION

<u>Course Number:</u>	MLTR 1029
<u>Course Title:</u>	Unit Movement Officer Deployment Planning Course
<u>Credit Hours:</u>	5
<u>Prerequisite:</u>	Enlisted personnel in the rank of Sergeant and above. Officers in the rank of Lieutenant and above.
<u>Division/Discipline:</u>	Military Programs
<u>Course Description:</u>	

This course prepares personnel to assume the duties of a unit movement officer/ NCO, and includes instruction on the following: unit deployment planning; unit movement plans; planning and conduct of movement planning; COMPASS/ OEL; unit movement automation; preparation of unit supplies and equipment for movement by surface mode; planning and conduct of preparation of hazardous cargo for movement by surface mode; planning and conduct of CONUS highway operations; convoy documentation; marshalling area procedures; use of containers in unit deployment; rail movement planning; rail equipment characteristics and use; blocking, bracing, packing, crating, and tie down procedures and equipment for all modes of transport; rail load-out exercise; host nation rail movement operations; inland waterways; strategic airlift; airfield operations; preparation of supplies, equipment and personnel for movement by air; building a 463L pallet; unit deployment through a sea port of embarkation; use of radio frequency/ automated information technology systems; theater reception, staging, on-ward movement, and integration; and redeployment of personnel, equipment by all modes of transportation. Instruction is mainly hands on-instructor led and independent student practical exercises.

II. INSTRUCTOR INFORMATION

III. COLLEGE POLICIES

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The College assumes that its students and faculty will demonstrate a code of personal honor that is based upon courtesy, integrity, common sense, and respect for others both within and outside the classroom.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. The student is responsible for learning the rules of, and avoiding instances of, intentional or unintentional plagiarism. Information about academic integrity is located in the Student Handbook.

The College reserves the right to suspend a student for conduct that is determined to be detrimental to the College educational endeavors as outlined in the College Catalog,

Student Handbook, and College Policy & Procedure Manual. (Most up-to-date documents are available on the College webpage.)

Any student seeking an accommodation under provisions of the Americans with Disabilities Act (ADA) is to notify Student Support Services via email at disabilityservices@bartonccc.edu.

IV. COURSE AS VIEWED IN THE TOTAL CURRICULUM

This course is a structured learning experience designed to introduce and prepare students to understand the various requirements involved in Military Movement at various organizational levels of management. The course addresses the regulatory and technical requirements of deployment operations and procedures for all modes of transportation.

V. ASSESSMENT OF STUDENT LEARNING

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton, as a learning college, in finding ways to improve student learning.

Course Outcomes, Competencies, and Supplemental Competencies:

- A. Describe the responsibilities of the Unit Movement Officer (UMO).
 - 1. Identify the UMO responsibilities and requirements.
 - 2. Interpret deployment data, movement plan and mobilization process.
 - 3. Create a highway, rail, airfield and seaport operations plan.
- B. Apply the principles needed to input information, produce deployment reports and movement documentation using the TCAIMS software application.
 - 1. Identify the TCAIMS system application concept and architecture.
 - 2. Describe how to manage organizational equipment lists and personnel rosters.
 - 3. Compare data for movement operations planning.
 - 4. Identify and understand mobile secondary load configurations
- C. Apply certification procedures for hazardous cargo and dangerous goods.
 - 1. Describe what is classified as hazardous cargo and dangerous goods.
 - 2. Demonstrate how to document and inspect hazardous cargo and dangerous goods.
- D. Plan and manage various modes of transportation.
 - 1. Determine the requirements for highway operations.
 - 2. Create a plan and conduct highway operations using convoy planning.
 - 3. Determine the requirements for rail-load operations.
 - 4. Create a plan and conduct rail-load operations.
 - 5. Assemble equipment for transport by rail operations.

6. Determine the requirements for airlift movements.
7. Create a plan and conduct airfield operations.
8. Assemble equipment, container, for air load operations using 463L pallet systems.
9. Determine the requirements for sealift operations.
10. Create a plan and conduct seaport operations.
11. Determine the requirements for reception, staging, on-ward movement, integration operations.
12. Create a plan and conduct reception, staging, on-ward movement, integration operations.
13. Determine the requirements for redeployment operations.
14. Create a plan and conduct redeployment activities.

VI. INSTRUCTOR'S EXPECTATIONS OF STUDENTS IN CLASS

VII. TEXTBOOKS AND OTHER REQUIRED MATERIALS

VIII. REFERENCES

IX. METHODS OF INSTRUCTION AND EVALUATION

X. ATTENDANCE REQUIREMENTS

XI. COURSE OUTLINE