# ARIZONA WESTERN COLLEGE **SYLLABUS**

# LGS 106 TRANSPORTATION AND TRAFFIC MANAGEMENT

Credit Hours: 3 Lec 3

PREREQUISITE: None

### **COURSE DESCRIPTION**

Study of domestic freight transportation systems. Includes demand for freight movement, laws, regulations, pricing, policies, traffic management, security, and international transportation issues.

# 1. COURSE GOAL

Understand basics of transportation and traffic management procedures in logistics.

Upon satisfactory completion of this course, students will be able to:

- 2.1 assess the domestic freight transportation system.
- 2.2 compare different modes of transportation.
- 2.3 analyze the demand for and pricing of freight transportation.
- 2.4 explain freight transportation, laws, regulations, and policies.
- 2.5 examine freight traffic management and security.
- 2.6 discuss international transportation issues.

# METHODS OF INSTRUCTION

- 3.1 Conduct lectures
- 3.2 Facilitate class and group exercises
- 3.3 Provide appropriate hands-on lab work and exercises
- 3.4 Moderate class discussions
- 3.5 Provide individualized instruction
- 3.6 Provide feedback on written and oral assignments

# 4. **LEARNING ACTIVITIES**

- 4.1 Participate in class and group exercises
- 4.2 Complete class work
- 4.3 Participate in class discussions
- 4.4 Read assigned chapters and complete tutorials

# **EVALUATION**

- 5.1 Exams
- Assigned projects and/or papers 5.2
- Quizzes and/or class exercises 5.3
- 5.4 Written essays

### STUDENT RESPONSIBILITIES

- Under AWC Policy, students are expected to attend every session of class in which they are 6.1 enrolled.
- 6.2 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45th day of the course may be withdrawn by the instructor. If the student does not withdraw from

- the course and fails to complete the requirements of the course, the student will receive a failing
- Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through AccessABILITY Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.
- 6.4 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized "crib notes", plagiarism, stealing tests, or forging an instructor's signature—will be subject to the procedures and consequences outlined in AWC's Student Code of Conduct.
- 6.5 Texts and Notebooks: Students are required to obtain the class materials for the course.
- 6.6 Arizona Western College students are expected to attend every class session in which they are enrolled. To comply with Federal Financial Aid regulations (34 CFR 668.21), Arizona Western College (AWC) has established an Attendance Verification process for "No Show" reporting during the first 10 days of each semester.

Students who have enrolled but have never attended class may be issued a "No Show" (NS) grade by the professor or instructor and receive a final grade of "NS" on their official academic record. An NS grade may result in a student losing their federal financial aid.

For online classes, student attendance in an online class is defined as the following (FSA Handbook, 2012, 5-90):

- Submitting an academic assignment
- Taking an exam, an interactive tutorial or computer-assisted instruction
- Attending a study group that is assigned by the school
- Participating in an online discussion about academic matters
- Initiating contact with a faculty member to ask a question about the academic subject studied in the course