COURSE TITLE & NUMBER:  DSL 1525: Mobile and Stationary Equipment Inspection
CREDITS:  1 (Lec .5 / Lab .5)
PREREQUISITES:  None

CATALOG DESCRIPTION:
Help students recognize problems in mobile and stationary equipment and to be able to write a report explaining the problem and pass on to service manager, customer, etc.

OUTLINE OF MAJOR CONTENT AREAS:
At the completion of this course, the student should be able to identify any defects in mobile and stationary equipment.

COURSE GOALS/OBJECTIVES/OUTCOMES:
1. Students will be able to inspect an on highway truck in accordance to 49 CFR 396.17 APPENDIX G.
2. Students will fill out a report form correctly.
3. Students will perform an inspection on an off highway piece of mobile equipment.
4. Students will fill out inspection report per manufactures recommendations.
5. Students will make recommendations to employer to repair equipment.

HCC COMPETENCIES MET:
Working Productively & Cooperatively
Communicating Clearly & Effectively
Thinking Creatively & Critically
Social Responsibility

METHODS FOR EVALUATING STUDENT LEARNING:
Learning materials will include various videos, magazines, and local equipment dealers, the CDL course truck and trailer.

SPECIAL INFORMATION:  None

Curriculum Committee Approval Date: February 7, 2018

AASC APPROVAL DATE:  February 21, 2018
REVIEW DATE:  February 2023