



Utah System of Higher Education
 Advanced Energy Transportation
 FY2023 / 8 Credits (240 Clock-Hours)

Advanced Energy Transportation			
Institutions: Uintah Basin			
<i>Certificate of Program Completion (Catalog Year: 2023, 8 Credits/240 Clock-Hours Required, CIP 49.0205)</i>			
Core (18 Credits/540 Clock-Hours)		Credits	Clock-Hours
TEEG 1100	Energy Transportation Practicum	8	240



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PROGRAM DESCRIPTION

The Advanced Energy Transportation certificate program will teach students how to safely transport live loads, identify different types of long combination vehicles (LCV) and the coupling and uncoupling process of LCV. The student will experience the loading and unloading process on simulated and or live production sites and will be introduced to the basic principles and processes of buying oil. Students will receive training to test for the required hazmat endorsement.

Objectives:

- Explain the need for live load safety
- Obtain the certification for HM-126 Hazmat
- Discuss gas meter awareness
- Demonstrate SCBA awareness
- Discuss the processes of buying oil/grinding
- Perform LCV coupling and uncoupling
- Discuss the need for long combination vehicle training
- Perform operation related to loading and unloading
- Demonstrate safe driving practices

COURSE DESCRIPTIONS

Energy Transportation Practicum

8 Credits/240 Clock-Hours

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