

Course Code: DPE 215**Course Title:** Diesel Work Experience I**Department:** Agricultural Technologies**Effective Date:** Summer 2026**PCS Code:** 1.2 - Occupational/Technical Instruction**CIP Code:** 47.0605**Repeatability:** 0

Credit Hours

Catalog Notation: 0-20-2**Credit Hour Distribution:**

Lecture: 0

Lab: 20

Clinical: 0

Total: 2

General Course Information

Catalog Description

On-the-job work experience for students in the diesel industry. Students are required to have tool set on internship. Students must meet with a diesel instructor prior to start.

General Course Objectives

To gain live work experience in a dealership or repair shop.

Minimum Placement Levels

English	Reading	Math
Placement into ENG 098	Placement into CCS 098	Placement into MAT 059

Prerequisites

Credit in DPE 133, DPE 230, DPE 234, and DPE 239

Methods of Evaluation

Evaluation to be carried out in concert with student's work supervisor and field experience employer. Student will keep a lab book of daily activities that they will be graded on.

Instructional Materials and Additional Supplies

No textbook required. Uses manufacturers' tech manuals.

Employment in appropriate dealership or repair shop.

Course Content

General Learning Outcomes (GLOs)

- Critical Thinking and Information Literacy: Students will demonstrate the ability to evaluate perspectives, evidence, and implications, and to locate, assess, and use information effectively.
- Reasoning and Inquiry: Students will demonstrate the ability to solve problems using deductive reasoning and logic, quantitative reasoning, or the scientific method.
- Technology: Students will demonstrate the ability to evaluate, select, and appropriately use current and emerging tools.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Student will participate in a supervised work experience in an approved workplace.	1. Demonstrate entry level skills in the following areas: air conditioning repair, diesel engine repair, and electrical system repair. 2. Explain in writing the skills attained through daily entries into a lab book.	0	300	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	300	0