

Course Code: DPE 217

Course Title: Diesel Work Experience II

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 preparing for employment 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, DPE 235, DPE 239, and DPE 254

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 their 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)

- Creativity and Innovative Thinking: Students will design, present, and interpret materials, information, and ideas in innovative ways.
- 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, electrical system repair, hydraulic system repair, and powertrain 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