

AUTO-2940: AUTOMOTIVE FIELD EXPERIENCE IV

Cuyahoga Community College

Viewing: AUTO-2940 : Automotive Field Experience IV

Board of Trustees:

MARCH 2024

Academic Term:

Fall 2024

Subject Code

AUTO - Automotive Technology

Course Number:

2940

Title:

Automotive Field Experience IV

Catalog Description:

Provides student with automotive field experience needed to develop career skills through work experience in automotive service industry.

Credit Hour(s):

1

Lecture Hour(s):

0

Lab Hour(s):

0

Other Hour(s):

12

Other Hour Details:

Field experience: 180 clock hours per semester

Requisites

Prerequisite and Corequisite

Departmental approval: job site approval.

Outcomes

Course Outcome(s):

Perform intermediate level automotive repair skills and maintenance at an automotive service facility under supervision.

Objective(s):

1. Demonstrate knowledge gained in the classroom based on completed automotive academic coursework.
2. Demonstrate improvement throughout the semester in production rate and/or time to task, quality of work, diagnostic abilities, understanding business procedures.
3. Practice communication and customer service skills.
4. Operate as an effective team member.

Course Outcome(s):

Applying the terminology to automotive service subject matter, and using the correct tools, equipment and service information; students are introduced to automotive service procedures taking into account safety, work ethics and behaviors, proper repair techniques and customer needs.

Objective(s):

1. Adapt to the automotive service work environment.
 2. Complete work order to include customer information, vehicle identifying information, customer concern, related service history, cause, and correction.
 3. Identify general shop safety rules and procedures.
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Methods of Evaluation:

1. Written evaluation completed by work supervisor
2. Weekly work records maintained by the student
3. Communications between the instructor and job site which transpire during the work site visits or through telephone conversations

Course Content Outline:

1. Supervised field experience at an automotive service facility
 - a. Obtain at least 180 clock hours per semester, gaining practical, hands-on work experience developing automotive service industry skills.
 - b. Maintain weekly work activity log sheets.
2. Perform intermediate-level automotive repair skills and maintenance under supervision at an automotive service facility.
 - a. Demonstrate knowledge gained in the classroom based on completed automotive academic coursework.
 - b. Demonstrate improvement throughout the semester in production rate and time to task, quality of work, diagnostic abilities, and understanding of business procedures.
 - c. Practice communication and customer service skills.
 - d. Operate as an effective team member.
3. Complete required tasks using the correct tools, equipment, and service information.
 - a. Adapt to the automotive service work environment.
 - b. Complete work orders to include customer information, vehicle identifying information, customer concern, related service history, cause, and correction.
 - c. Identify general shop safety rules and procedures.

Resources Other

1. Automotive Technology Field Experience Handbook, created by the Automotive Technology Department.

Top of page

Key: 804