

AUTO-2950: AUTOMOTIVE FIELD EXPERIENCE V

Cuyahoga Community College

Viewing: AUTO-2950 : Automotive Field Experience V

Board of Trustees:

2018-03-22

Academic Term:

2018-08-27

Subject Code

AUTO - Automotive Technology

Course Number:

2950

Title:

Automotive Field Experience V

Catalog Description:

Capstone Course in Automotive Technology. 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.

Essential Learning Outcome Mapping:

Critical/Creative Thinking: Analyze, evaluate, and synthesize information in order to consider problems/ideas and transform them in innovative or imaginative ways.

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.
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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. 180 clock hours per semester are spent gaining practical, hands-on work experience developing automotive service industry skills. The Program Manager and/or an Automotive Instructor must approve student work experience sites. The instructor will meet with the student at their work site at least twice per semester to evaluate the student according to a prescribed set of weekly work logs and evaluation sheets.

Resources Other

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

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