

AUTO 307: AUTOMOTIVE REPAIR FACILITY ORIENTATION

Originator

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Co-Contributor(s)

Name(s)

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Justification / Rationale

The Automotive Faculty are reviewing and/or updating this course to assure compliance with local, State, and Federal regulations; support consistency within the curriculum; practice relevance regarding automotive industry and community; and to make improvements that will strengthen the learning environment this course creates thus benefiting the learners.

Effective Term

Fall 2022

Credit Status

Noncredit

Subject AUTO - Automotive Technology

Course Number

307

Full Course Title Automotive Repair Facility Orientation

Short Title

AUTO FACILITY

Discipline

Disciplines List

Automotive Technology

Modality

Face-to-Face

Catalog Description

This course provides theory and hands-on experience of orientation procedures and required entry-level skills representative of someone newly hired by an automotive service facility. A uniform is required for this course.

Schedule Description

This course provides theory and hands-on experience of orientation procedures and required entry-level skills representative of someone newly hired by an automotive service facility. A uniform is required for this course. Prerequisite: AUTO 306 Advisory: AUTO 301

Non-credit Hours

18

Lecture Units

0

Lab Units

0

In-class Hours

9



Out-of-class Hours 9

Total Course Units 0 Total Semester Hours 18

Override Description Noncredit override

Prerequisite Course(s) AUTO 306 Advisory: AUTO 301

Required Text and Other Instructional Materials

Resource Type Web/Other

Year 2020

Description Service facility's orientation manual.

Class Size Maximum

21

Entrance Skills Identify major automotive components.

Requisite Course Objectives

AUTO 301-Identify major automotive components.

Entrance Skills

Perform an engine oil and filter change.

Requisite Course Objectives

AUTO 306-Complete work order to include customer information, vehicle identifying. information, customer concern, related service history, cause, and correction. AUTO 306-Locate and use paper and electronic information. AUTO 306-Perform oil and filter change.

Course Content

- 1. Service facility safety orientation.
- 2. Service facility repair information orientation.
- 3. Service facility repair order orientation.
- 4. Service facility web training.
- 5. Service facility policies and procedures.

Course Objectives

	Objectives
Objective 1	Comply with all service facility safety requirements.
Objective 2	Complete work order in accordance with service facility procedures.
Objective 3	Perform engine oil and filter change in accordance with service facility procedures.



Objective 4 Demonstrate navigation proficiency within an automotive industry we	y web-training site.
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Objective 5 Explain the importance of unique automotive franchise policies and procedures.

Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Practice engine oil and filter change in accordance with service facility procedures.
Outcome 2	Demonstrate ability to work with a team in given service facility environment while maintaining shop safety and professionalism.

Outcome 3 Select and complete one service facility new employee web course.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Laboratory	Participate in engine oil and filter change.
Discussion	Participate in classroom discussions.
Demonstration, Repetition/Practice	Demonstrate ability to correctly perform a given task not limited to laboratory assignments, research projects, interactive role-play and group activities.
Technology-based instruction	Virtual Reality: Diagnostic test equipment, computer-based tools, and virtual reality scenarios.
Collaborative/Team	Work in a team setting while performing engine oil and filter change, researching information and group based activities.

Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Tests/Quizzes/Examinations	Used to evaluate learners' knowledge and understanding of the information presented. Examples of these are not limited to quizzes, exams, presentations, research, or projects.	In and Out of Class
Group activity participation/observation	Learners will be observed activities in lab, group activities, information research, collaborative assignments, and other activities assigned.	In and Out of Class
Presentations/student demonstration observations	Learners may participate in role-play activities, reports, and possibly be required to do a visual presentation.	Out of Class Only
Laboratory projects	Learners will participate in lab-based activities to complete their ASE standards job sheets	In Class Only

Assignments

Other In-class Assignments

- 1. Review service facility's orientation documentation.
- 2. Participation in discussion in engine oil and filter change in accordance with service facility's procedures.
- 3. Review of service facility web-based training modules.

Other Out-of-class Assignments

- 1. Readings from service facility's orientation documentation.
- 2. Homework from required text: multiple-choice questions, fill in the blank and essay questions to be graded each session.
- 3. Completion of any specific service facility safety training.
- 4. Assigned readings and written summaries from selected instructor handouts.
- 5. Written summaries and analysis of assigned websites.
- 6. Service facility web-based training modules.

Grade Methods

Pass/No Pass Only



MIS Course Data

CIP Code 47.0604 - Automobile/Automotive Mechanics Technology/Technician.

TOP Code 094800 - Automotive Technology

SAM Code C - Clearly Occupational

Basic Skills Status Not Basic Skills

Prior College Level Not applicable

Cooperative Work Experience Not a Coop Course

Course Classification Status Other Non-credit Enhanced Funding

Approved Special Class Not special class

Noncredit Category Short-Term Vocational

Funding Agency Category Not Applicable

Program Status Program Applicable

Transfer Status Not transferable

General Education Status Y = Not applicable

Support Course Status N = Course is not a support course

Allow Audit No

Repeatability Yes

Repeatability Limit NC Repeat Type Noncredit

Justification Noncredit courses are repeatable until students achieve the objectives and outcomes of the course.

Materials Fee

No



Additional Fees? No

Approvals

Curriculum Committee Approval Date 03/27/2022

Academic Senate Approval Date 03/24/2022

Board of Trustees Approval Date 04/22/2022

Chancellor's Office Approval Date 7/05/2020

Course Control Number CCC000618743

Programs referencing this course

Automotive Oil Change Certificate of Completion (http://catalog.collegeofthedesert.eduundefined/?key=325)