

Course Code: AFD 210

Course Title: Automotive Work Experience Seminar

Department: Applied Sciences and Technologies

Effective Date: Summer 2026

PCS Code: 1.2 - Occupational/Technical Instruction

CIP Code: 47.9999

Repeatability: 0

Credit Hours

Catalog Notation: 2-0-2; 2-2-3

Credit Hour Distribution:

Lecture: 2

Lab: 2

Clinical: 0

Total: 3

General Course Information

Catalog Description

Preparation for work in the automotive industry, including resumes, interviewing, insurance, and 10 work ethic traits employers seek. Also covers problems specific to the automotive work environment. Lab sections include vehicle operation, tools, component inspection, and assembly.

General Course Objectives

- Students will learn skills related to successful job interviewing; business and legal aspects of the automotive industry will also be covered.
- Students will develop an understanding of the connection between employment and good work ethics. Ten basic work ethic traits will be covered.

Minimum Placement Levels

English	Reading	Math
Placement into ENG 098	Placement into CCS 098	Placement into MAT 060

Prerequisites

None

Methods of Evaluation

4 quizzes; 10 written summaries of topics covered during class; 1 resume for Parkland's Career Services center will be required for satisfactory completion of the course as well as 1 end of class project. Lab sections will include 3-5 practical examinations of vehicle operation, tool use and component identification.

Instructional Materials and Additional Supplies

Revel For Automotive Technology: Principles, Diagnosis And Service Access Card (6e), 978-0-13-558006-6

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Global Awareness and Cultural Reasoning: Students will demonstrate their understanding of global issues, gender and sexual orientation, and multicultural perspectives.

Course Segments and Student Learning Outcomes

2 credit hour option

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Interview for a Job	<ol style="list-style-type: none"> 1. Calculate what to expect at a job interview. 2. Identify what questions are not allowed. 3. Evaluate how to dress for the interview. 4. Identify what you should ask at the interview. 	1	0	0
Parkland's Career Services	<ol style="list-style-type: none"> 1. Practice how to register for the service. 2. Identify what benefits are available. 3. Practice how to use the service. 4. Identify how to renew the service. 	1	0	0
Resume Writing	<ol style="list-style-type: none"> 1. Write a resume. 2. Practice what to include or exclude on a resume. 3. Identify what resume services are available. 	1	0	0
Legal/Business Aspects of the Automotive Service Profession	<ol style="list-style-type: none"> 1. Identify what a technician is liable for. 2. Explain what type of investing options are available to automotive technicians. 3. Identify what it would require to operate an automotive business. 	2	0	0
Insurance	<ol style="list-style-type: none"> 1. Identify what garage owner's insurance is. 2. Practice how to insure tools. 3. Identify the expected cost for different coverages. 	4	0	0
Working for an Independent Shop or New Car Dealership	<ol style="list-style-type: none"> 1. Visit both an independent service center and a new car dealership. 2. Identify the advantages and disadvantages of each type of shop. 3. Speak with individuals involved with the business to learn the expectations of the employer. 	4	0	0
Introduction to Career and Technical Work Ethics	<ol style="list-style-type: none"> 1. Define the terms career and technical ethics. 2. State the role work ethics play in the workplace. 3. List positive work ethic traits. 	2	0	0
Attendance	<ol style="list-style-type: none"> 1. List the employer/instructor's expectations of attendance in the workplace/classroom. 2. List the important reasons for punctuality and attendance. 	2	0	0
Character	<ol style="list-style-type: none"> 1. Identify good character traits by listing positive traits needed in the workplace. 2. Identify the importance of character traits by engaging in a list of instructor-assigned activities. 	2	0	0
Appearance	<ol style="list-style-type: none"> 1. List the importance of appearance in the workplace. 2. Exhibit good appearance traits necessary in the work environment. 3. List the negative impacts of inappropriate appearance in the work environment. 	1	0	0
Attitude	<ol style="list-style-type: none"> 1. List positive attitudes needed in the workplace. 2. Recognize and display positive attitudes. 3. List realistic expectations for oneself in the workplace. 	1	0	0

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Communication	<ol style="list-style-type: none"> 1. Identify and list good communication skills in the classroom and workplace. 2. Demonstrate effective listening skills as a result of an instructor-assigned group project. 3. Identify and demonstrate effective oral communication skills in the classroom. 4. Identify and list nonverbal communication skills. 	2	0	0
Cooperation	<ol style="list-style-type: none"> 1. Display leadership skills through group project assignments with assigned class presentations. 2. Demonstrate problem-solving skills. 3. Select a company to visit and identify the chain of command. 4. Practice good conflict management skills with instructor-assigned activity/interaction. 	2	0	0
Respect	<ol style="list-style-type: none"> 1. Identify legal and ethical issues that exist at work and at the college. 2. List appropriate responses and reactions to culturally and racially diverse situations. 3. List examples that may be considered hostile or harassing and possible reactions and responses. 4. List examples that may be considered physical harassment and possible reactions and responses. 5. List examples that may be considered verbal or nonverbal harassment and possible reactions and responses. 	2	0	0
Teamwork	<ol style="list-style-type: none"> 1. List teamwork traits needed in the workplace. 2. Employ positive teamwork attributes through instructor-assigned activities. 3. Identify and list teamwork attributes. 	1	0	0
Productivity	<ol style="list-style-type: none"> 1. List proper work procedures in the workplace including compliance with safety regulations and effective work habits. 2. Identify and exhibit positive work habits through the instructor's class assignment. 3. List and observe positive work traits. 	1	0	0
Organization	<ol style="list-style-type: none"> 1. Explain how to become more organized in the workplace. 2. List the positive effects of good organizational skills in the work environment. 3. List good time management techniques applicable to the workplace. 	1	0	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
30	0	0

3 credit hour option**Meet requirements from previous credit hour group plus:**

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Vehicle Operation	<ol style="list-style-type: none">1. Demonstrate the vehicle starting procedures including jump start, remote starting, and pushbutton features.2. Identify symptoms of no-start conditions and develop a course of action.3. Complete a safety inspection prior to operating the vehicle.4. Identify safety concerns that will prevent a vehicle from being operated.	0	10	0
Tool Use	<ol style="list-style-type: none">1. Identify tools used for general automotive repair by function, size, and purpose.2. Demonstrate the ability to select the proper tools based on the automotive repair task.3. Evaluate tool quality based on design, construction, and use.	0	5	0
Vehicle Component Identification	<ol style="list-style-type: none">1. Identify common vehicle components by industry-recognized terminology.2. Practice assembly of selected components following published assembly procedures.3. Increase proficient use of time through repetitive component assembly practice.	0	15	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
30	30	0