

Course Syllabus Example

COURSE DESCRIPTION

Auto Upkeep is an introductory automotive course that focuses on what all car owners and entry level technicians should know and be able to do. This course focuses on the fundamental knowledge and experience in owning and maintaining an automobile. Students will discover how to choose a quality repair facility, buy a car, choose an insurance policy, handle roadside emergencies, diagnose common problems, and communicate effectively with technicians. Students will learn about safety, tools, automotive systems, and how to complete basic maintenance and repairs. For individuals that want to pursue Automotive Technology as a career, *Auto Upkeep* provides a solid foundation critical to maintenance, light repair, auto ownership, and how cars work. This course provides students with the knowledge to make economical decisions and take preventative measures to enhance the overall satisfaction of being an automotive consumer. The class discussions and activities provide the fundamental knowledge and experience in owning and maintaining an automobile.

COURSE GOAL

This course is designed to provide students with the necessary environment and interactions to advance their knowledge and understanding in owning, maintaining, and repairing the automobile.

LEARNING OUTCOMES

(OBJECTIVES/COMPETENCIES/TASKS)

See the *Auto Upkeep Competency Profile/Task List* on page 610 of this book.

See the *ASE Maintenance and Light Repair (MLR) Tasks* on page 633 of this book.

CAREER AND TECHNICAL EDUCATION (CTE) CAREER CLUSTER

Transportation, Distribution, and Logistics (old)
Supply Chain and Transportation (new)

RECOMMENDED AGES

15 Years and Up

STANDARDS CORRELATIONS

The *Auto Upkeep* curriculum correlates to the following standards.

ASE Education Foundation	Texas Essential Knowledge and Skills (TEKS)
<i>Auto Upkeep</i> correlates to the 2024 ASE Maintenance and Light Repair (MLR) entry level tasks, making it an ideal first course in becoming an Automotive Technician.	<i>Auto Upkeep</i> correlates to 100% of TEKS for the Texas course titled Automotive Basics. TEKS are the state standards for what students should know and be able to do.

SAFETY

It is essential that each student follows all safety guidelines, rules, and procedures as discussed in class and demonstrated in the lab/shop. Personal Protection Equipment (PPE) is required during hands-on activities. Safety glasses are required for all hands-on activities. Ear protection is required when the work area exceeds 85 decibels. Hand protection is required when hazards exist. See the following OSHA regulations. **Note: This is a partial list. Follow all Occupational Safety and Health Administration (OSHA) regulations and specific school policies.**

Title	Regulation
Eye and Face Protection 1910.133 (a)(1)	The employer shall ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation.
Occupational Noise Exposure 1910.95(i)(1)	Employers shall make hearing protectors available to all employees exposed to an 8-hour time-weighted average of 85 decibels or greater at no cost to the employees. Hearing protectors shall be replaced as necessary.
Hand and Body Protection 1915.157 (a)	The employer shall ensure that each affected employee uses appropriate hand protection and other protective clothing where there is exposure to hazards such as skin absorption of harmful substances, severe cuts or lacerations, severe abrasions, punctures, chemical burns, thermal burns, harmful temperature extremes, and sharp objects.

TEXTBOOK AND WORKBOOK

Gray, M.E., & Gray, L.E. (2025). *Auto Upkeep: Maintenance, Light Repair, Auto Ownership, Advanced Driver Assistance Systems (ADAS), and Next-Generation Vehicles (Including: Autonomous, Connected, Electrified, and Software-Defined)* (5th Edition). Ozark, MO: Rolling Hills Publishing, LLC.

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Available at www.AutoUpkeep.com

CREDITS/UNITS

Auto Upkeep is usually a 1 credit course elective in a high school. If *Auto Upkeep* is a ½ credit course, then the number of activities is reduced. At the college level, *Auto Upkeep* is usually a 3 to 4 credit course. *Auto Upkeep* is commonly the first course in a Maintenance and Light Repair (MLR) program.

High School						
Credits or Units	Academic Calendar Length	Weeks	Days	Class Length 1 Period = 45 Minutes 1 Block = 90 Minutes	Total Minutes	Total Minutes/ 60 Minutes = Total Hours
0.5	Quarter	9 Weeks	45 Days	90 Minutes	4,050 Minutes	67.5 Hours
0.5	Semester	18 Weeks	90 Days	45 Minutes	4,050 Minutes	67.5 Hours
1	Semester	18 Weeks	90 Days	90 Minutes	8,100 Minutes	135 Hours
1	School Year	36 Weeks	180 Days	45 Minutes	8,100 Minutes	135 Hours

Note: Row in bold represents the most common way that Auto Upkeep is organized at a high school.

College/University					
Credits or Units	Weeks	Lecture Hours per Week	Lab Hours per Week	Student Study Time per Week (Outside of Class)	Total Hours
1	15 Weeks	1 Hour	None	2 Hours	45 Hours
2	15 Weeks	1 Hour	1 Hour	2 Hours	60 Hours
3	15 Weeks	2.0 Hours	1 Hour	4 Hours	105 Hours
4	15 Weeks	2.5 Hours	1.5 Hours	5 Hours	135 Hours

Note: Row in bold represents the most common way that Auto Upkeep is organized at a college/university.

CONTENT DELIVERY METHOD

Auto Upkeep includes active participation, workplace skills, Internet-based activities, and hands-on activities. Active participation involves asking questions, sharing ideas, engaging in discussions, analyzing information, forming opinions, listening to lectures, and collaborating with others. Workplace skills include personal standards and work habits/ethics. Internet-based activities focus on researching specific tasks or information. Hands-on activities include completing designated procedures that involve inspection, replacement, and identification of automotive components. During hands-on activities students apply knowledge to further advance their understanding of the automobile. Most hands-on activities can be completed with a limited number of tools. Some activities can also be completed more than once to extend hours of instruction.

ATTENDANCE

School policy on absences and tardiness will be followed.

REQUIREMENTS

Students will be required to complete hands-on and Internet-based activities, participate in class discussions, take notes during lectures, and complete research as assigned.

PLAGIARISM

Students must submit their own work. No Artificial Intelligence (AI) generated research will be accepted.

EXAMPLE COURSE NAMES

Below are common names for an introductory automotive course.

Example Course Names
Auto 1
Auto 101
Auto Basics
Auto Service
Auto Shop 1
Auto Survival
Auto Upkeep
Automotive Basics
Automotive Fundamentals
Automotive Preventative Maintenance
Automotive Service Technology
Automotive Studies
Automotive Systems
Automotive Technology 1
Basic Car Care
Basic Mechanics
Beginning Auto
Beginning Automotive and Maintenance
Car Care
Car Upkeep
Car Wise
Consumer Auto
General Automotive Maintenance
General Service Technician
Introduction to Mechanics
Introduction to Auto Repair
Introduction to Automotive Systems
Maintenance and Light Repair (MLR)
Mechanical Tech 1
Power Mechanics
Principles of Automotive
Principles of Transportation
Transportation Technology
Vehicle Service and Repair

GRADING POLICY

Grading policy is designated by the institution or instructor. Grade distribution is determined by activities, assignments, and assessments. Activities, assignments, and assessments within each grading category can be recorded in a gradebook as a Percent Grade, Letter Grade, or on a 4-Point Scale.

GRADING SCALES

Grade scales are defined by the institution or instructor. The following are examples.

Grade Scales - Condensed		
Percent Grade	Letter Grade	4-Point Scale
93-100	A	4.0
90-92	A-	3.7
87-89	B+	3.3
83-86	B	3.0
80-82	B-	2.7
77-79	C+	2.3
73-76	C	2.0
70-72	C-	1.7
67-69	D+	1.3
63-66	D	1.0
60-62	D-	0.7
0-59	F	0.0

Grade Scales - Expanded		
Percent Grade	Letter Grade	4-Point Scale
98-100	A	4.0
95-97	A	3.9
93-94	A	3.8
92	A-	3.7
91	A-	3.6
90	A-	3.5
89	B+	3.4
88	B+	3.3
87	B+	3.2
86	B	3.1
85	B	3.0
84	B	2.9
83	B	2.8
82	B-	2.7
81	B-	2.6
80	B-	2.5
79	C+	2.4
78	C+	2.3
77	C+	2.2
76	C	2.1
75	C	2.0
74	C	1.9
73	C	1.8
72	C-	1.7
71	C-	1.6
70	C-	1.5
69	D+	1.4
68	D+	1.3
67	D+	1.2
66	D	1.1
65	D	1.0
64	D	0.9
63	D	0.8
62	D-	0.7
61	D-	0.6
60	D-	0.5
0-59	F	0.0

GRADING AN ASSIGNMENT

To calculate a Percent Grade, take the number of correct questions and divide it by the total number of questions. Then multiply by 100. For example, if you had an assignment with 20 questions and each question was assigned 1 point, then the following could be used to assign a grade.

Grading an Assignment			
Number Correct	Percent Grade	Letter Grade	4-Point Scale
20	$(20/20) \times 100 = 100$	A	4.0
19	$(19/20) \times 100 = 95$	A	3.9
18	$(18/20) \times 100 = 90$	A-	3.5
17	$(17/20) \times 100 = 85$	B	3.0
16	$(16/20) \times 100 = 80$	B-	2.5
15	$(15/20) \times 100 = 75$	C	2.0
14	$(14/20) \times 100 = 70$	C-	1.5
13	$(13/20) \times 100 = 65$	D	1.0
12	$(12/20) \times 100 = 60$	D-	0.5
11	$(11/20) \times 100 = 55$	F	0.0
10	$(10/20) \times 100 = 50$	F	0.0
9	$(9/20) \times 100 = 45$	F	0.0
8	$(8/20) \times 100 = 40$	F	0.0
7	$(7/20) \times 100 = 35$	F	0.0
6	$(6/20) \times 100 = 30$	F	0.0
5	$(5/20) \times 100 = 25$	F	0.0
4	$(4/20) \times 100 = 20$	F	0.0
3	$(3/20) \times 100 = 15$	F	0.0
2	$(2/20) \times 100 = 10$	F	0.0
1	$(1/20) \times 100 = 5$	F	0.0
0	$(0/20) \times 100 = 0$	F	0.0

GRADING CATEGORIES AND WEIGHTS

Activities, assignments, and assessments are placed into Grading Categories. Each Grading Category should be given a weight. The Total Weight should equal 100%.

Grading Categories and Weights	
Grading Categories (Activities, Assignments, and Assessments)	Weight
Readability Worksheets	5%
Daily Reflection Logs	5%
Article, Website, and Video Reviews	5%
Study Questions	5%
Activities	20%
Self-Assessment Forms	5%
Career Explorations	5%
Active Participation	10%
Workplace Skills	10%
Chapter Tests	10%
Final Exam	10%
Competency Profile	10%
Total Weight	100%

CALCULATING A WEIGHTED GRADE

To calculate a weighted grade:

1. Identify each category weight.

Example

Grading Categories (Activities, Assignments, and Assessments)	Weight
Chapter Tests	10%

2. Calculate each category average grade.

Example

Chapter Tests	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Average Grade
Score	95	80	75	75	95	75	65	80	95	60	75	85	95	80	70	65	80	90	85	75	80	85	80

Add the scores and divide by the number of items entered.

$$1760/22 = 80$$

Average Grade for the Chapter Tests = 80

3. Multiply the category average grade by weight.

Example

$$80 \times 0.10 = 8.00$$

This is the category weighted grade.

4. Add all category weighted grades.

Example

Grading Categories (Activities, Assignments, and Assessments)	Category Average Grade	Category Weight	Category Weighted Grade
Readability Worksheets	90.6	5%	4.53
Daily Reflection Logs	85.2	5%	4.26
Article, Website, and Video Reviews	83.4	5%	4.17
Study Questions	87.4	5%	4.37
Activities	82.5	20%	16.50
Self-Assessment Forms	76.8	5%	3.84
Career Explorations	85.8	5%	4.29
Active Participation	75.8	10%	7.58
Workplace Skills	85.2	10%	8.52
Chapter Tests	80.0	10%	8.00
Final Exam	82.0	10%	8.20
Competency Profile	92.5	10%	9.25
Total		100%	83.51

5. Convert the total weighted grade to a course letter grade.

Example

$$83.51 \approx 84 = B \text{ or } 2.9 \text{ on a 4-Point Scale}$$

GRADING CATEGORIES EXPLAINED

In the Course Schedule, Scope, and Sequence, the following are listed.

Grading Categories (Activities, Assignments, and Assessments)	Purpose
Readability Worksheets	Reinforce and assess understanding of each chapter.
Daily Reflection Logs	Reflect on learning and develop writing skills.
Article, Website, and Video Reviews	<p>Extend learning. Article, website, and video reviews help students with different learning styles.</p> <ul style="list-style-type: none"> • Articles from current automotive journals or magazines encourage understanding of new technologies or trends through reading and visual analysis of pictures, graphs, and illustrations. • Websites allow student reflection and expansion of learning through reading and visual analysis of pictures, graphs, and illustrations. Auditory learners can install a “Read Aloud” browser extension to have webpages read to them. www.AutoUpkeep.com/resources • Videos support visual learners, helping them understand new technologies, the latest trends, and maintenance and repair procedures. www.Video.AutoUpkeep.com
Study Questions	Promote reflection and understanding of each chapter.
Activities	Apply learning through hands-on and Internet-based activities.
Self-Assessment Forms	Assess strengths, weaknesses, and areas for further study.
Career Explorations	Encourage career research, identification, and exploration.
Active Participation	Encourages preparedness, critical thinking, collaboration, contributing, listening, following directions, and applying knowledge and skills.
Workplace Skills	Emphasize personal standards and work habits/ethics.
Chapter Tests	Evaluate knowledge, skills, and abilities.
Final Exam	Evaluates overall knowledge, skills, and abilities.
Competency Profile	Assesses mastery of specific tasks or skills.

COURSE SCHEDULE, SCOPE, AND SEQUENCE

The following is based on an 18-week semester meeting for 1.5 hours per day.

**18 weeks x 5 days a week x
1.5 hours per day = 135 hours**

Auto Upkeep correlates to the 2024 ASE Maintenance and Light Repair (MLR) Tasks. The following abbreviations are used.

MLR Task Abbreviations	Content Areas
SPS	Shop and Personal Safety
xEV	xEV Vehicle Safety
TE	Tools and Equipment
PVS	Preparing for Vehicle Service
PVC	Preparing Vehicle for Customer
PS	Personal Standards
WHE	Work Habits/Ethics
I	Engine Repair – MLR
II	Automatic Transmission and Transaxle – MLR
III	Manual Drive Train and Axles – MLR
IV	Suspension and Steering – MLR
V	Brakes – MLR
VI	Electrical/Electronic Systems – MLR
VII	Heating, Ventilation, and Air Conditioning (HVAC) – MLR
VIII	Engine Performance – MLR

For a detailed list of all the ASE MLR Tasks, visit aseeducationfoundation.org/resources and click on *Program Standards* and then *Auto Program Standards – 2024*.

The ASE MLR Tasks are also found on page 633 of this book.

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 1		Introduction Course Syllabus Tour of Area			
	Day 1	CHAPTER 1 Introduction and How Cars Work 	Pages 10-15	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	SPS.13, 14 PVS.1, 2 PVC.1 PS.1, 2, 3, 4, 5 WHE.1-14 I.B.1 I.C.1 VII.A.1 VIII.A.1
	Day 2		Pages 16-25	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 3		Activities	<input type="checkbox"/> Complete Workplace Skills Activity <input type="checkbox"/> Complete Car Identification and Preparing for Vehicle Service Activity <input type="checkbox"/> Complete Owner's Manual Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 4		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Day 5		Pages 26-41	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log		
Week 2	Day 6	CHAPTER 2 Buying an Automobile 	Pages 42-51	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	WHE.11 I.A.1 II.A.1 III.A.1 IV.A.1 VI.A.1 VIII.A.1
	Day 7		Activities	<input type="checkbox"/> Complete Towing and Hauling Activity <input type="checkbox"/> Complete Advanced Driver Assistance Systems (ADAS) Activity	
	Day 8		Activities	<input type="checkbox"/> Complete Buying a New Automobile Activity <input type="checkbox"/> Complete Buying a Used Automobile Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 9		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Week 3	Day 10	CHAPTER 3 Automotive Expenses 	Pages 52-59	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	WHE.11
	Day 11		Activities	<input type="checkbox"/> Complete Automotive Expenses Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 12		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Week 3	Day 13	CHAPTER 4 Repair Facilities 	Pages 60-67	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	PVS.1-7
	Day 14		Activities	<input type="checkbox"/> Complete Repair Facilities Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 15		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 4	Day 16	CHAPTER 5 Safety Around the Automobile 	Pages 68-73	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	SPS.1, 3-13, 15
	Day 17		Pages 74-83	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 18		Activities	<input type="checkbox"/> Complete Automotive Safety Activity <input type="checkbox"/> Complete Safety Data Sheet (SDS) Activity <input type="checkbox"/> Complete PPE and Fire Safety Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 19		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Day 20		CHAPTER 6	Pages 84-95	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	SPS.2 TE.1-6 I.A.1 II.A.1 III.A.1 IV.A.1 V.A.1 VI.A.1 VIII.A.1
Day 21	Tools, Fasteners, and Equipment 	Pages 96-105	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log		
Day 22		Activities	<input type="checkbox"/> Complete Tools and Equipment Activity <input type="checkbox"/> Complete Daily Reflection Log		
Day 23		Activities	<input type="checkbox"/> Complete Fasteners Activity <input type="checkbox"/> Complete Service Manual Activity <input type="checkbox"/> Complete Daily Reflection Log		
Day 24		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
Day 25		CHAPTER 7	Pages 106-115	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	PVS.2 PVC.1
Day 26	Auto Care and Cleaning 	Activities	<input type="checkbox"/> Complete Interior Cleaning Activity <input type="checkbox"/> Complete Exterior Cleaning Activity <input type="checkbox"/> Complete Waxing Activity <input type="checkbox"/> Complete Daily Reflection Log		
Day 27		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
Week 6	Day 28	CHAPTER 8 Fluid Level Check 	Pages 116-125	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	I.A.1 I.A.4 I.D.1 I.D.3 I.D.5 II.A.1, 2, 4 II.B.2 III.A.1, 2, 4, 5 III.B.1 III.D-1.1, 2 IV.A.1 IV.B.2, 4 V.A.1 V.B.5 VI.A.1 VI.B.4 VIII.A.1
	Day 29		Activities	<input type="checkbox"/> Complete Fluid Level Check Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 30		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 7	Day 31	CHAPTER 9 Electrical System 	Pages 126-135	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	SPS.14 I.D.5 VI.A.1, 2, 4-6, 9, 10, 13 VI.B.1-5, 7 VI.C.1-5 VI.D.1-4 VIII.B.1
	Day 32		Pages 136-145	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 33		Activities	<input type="checkbox"/> Complete Ohm's Law Activity <input type="checkbox"/> Complete Circuit Construction Simulator Activity <input type="checkbox"/> Complete Simple Circuits Activity <input type="checkbox"/> Complete Voltage Drop Activity <input type="checkbox"/> Complete Wiring Diagram Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 34		Activities	<input type="checkbox"/> Complete Battery Activity <input type="checkbox"/> Complete Charging Activity <input type="checkbox"/> Complete Starting Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 35		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Week 8	Day 36	CHAPTER 10 Lubrication System 	Pages 146-155	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	I.A.1 I.D.1, 2
	Day 37		Activities	<input type="checkbox"/> Complete Oil and Filter Change Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 38		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Week 9	Day 39	CHAPTER 11 Fuel System 	Pages 156-161	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	VI.A.1 VIII.A.1 VIII.D.1-3 VIII.E.1, 2
	Day 40		Pages 162-167	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 41		Activities	<input type="checkbox"/> Complete Fuel System Part ID Activity <input type="checkbox"/> Complete Fuel System Maintenance Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 42		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 9	Day 43	CHAPTER 12 Cooling System and Climate Control	Pages 168-175	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	I.D.1, 3, 4, 6-8 VII.A.1, 2, 4-8 VII.B.1-3 VII.C.1 VII.D.1, 2 VII.E.1 VIII.A.3
	Day 44		Pages 176-183	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 45		Activities	<input type="checkbox"/> Complete Air Conditioning Activity <input type="checkbox"/> Complete Cabin Air Filter Activity <input type="checkbox"/> Complete Daily Reflection Log	
Week 10	Day 46		Activities	<input type="checkbox"/> Complete Cooling System Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 47		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
	Day 48		CHAPTER 13 Ignition System	Pages 184-191	
Day 49	Activities	<input type="checkbox"/> Complete Ignition System Activity <input type="checkbox"/> Complete Daily Reflection Log			
Day 50		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
Week 11	Day 51	CHAPTER 14 Suspension, Steering, and Tires	Pages 192-199	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	III.D-2.1 IV.A.1, 2 IV.B.1-9 IV.C.1-10 IV.D.1, 3 IV.E.3 IV.F.1-7 V.A.7 V.F.5
	Day 52		Pages 200-211	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 53		Activities	<input type="checkbox"/> Complete Suspension and Steering Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 54		Activities	<input type="checkbox"/> Complete Tire Inspection and Rotation Activity <input type="checkbox"/> Complete Choosing the Right Tires Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 55			Test	
Week 12	Day 56	CHAPTER 15 Braking System	Pages 212-221	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	V.A.1, 2, 4-7 V.B.1-4, 6-8 V.D.1-6, 10 V.F.2-4 V.G.1, 2
	Day 57		Activities	<input type="checkbox"/> Complete Brake Inspection Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 58			Test	

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 12	Day 59	CHAPTER 16 Drivetrain 	Pages 222-231	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	II.A.1, 2, 4 II.C.1 III.A.1, 2, 4, 5 III.B.1 III.C.2 III.D-1.1, 2 III.E.2
	Day 60		Activities	<input type="checkbox"/> Complete Drivetrain Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 61		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Week 13	Day 62	CHAPTER 17 Exhaust and Emission System 	Pages 232-243	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	VIII.A.1 VIII.D.1, 4-6 VIII.E.1, 2
	Day 63		Activities	<input type="checkbox"/> Complete Exhaust and Emission Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 64		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
Day 65		CHAPTER 18 Alternative Fuels and Designs 	Pages 244-252	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	WHE.5, 7, 11, 14 I.A.8 II.C.2 VI.C.6
Day 66	Pages 253-263	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log			
Day 67	Activities	<input type="checkbox"/> Complete Payback Period Activity <input type="checkbox"/> Complete Future Vehicle Activity <input type="checkbox"/> Complete Daily Reflection Log			
Day 68		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
Week 14	Day 69	CHAPTER 19 Automotive Accessories 	Pages 264-270	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	WHE.11
	Day 70		Pages 271-279	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
Week 15	Day 71		Activities	<input type="checkbox"/> Complete Automotive Accessories Activity <input type="checkbox"/> Complete Daily Reflection Log	WHE.11
	Day 72		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	

Week	Day	Topic	Task	Activities, Assignments, and Assessments (Check off when completed.)	2024 ASE MLR Tasks
Week 15	Day 73	CHAPTER 20 Common Problems and Roadside Emergencies 	Pages 280-291	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	SPS.3 I.A.2, 3 I.D.4 II.A.3 III.A.3 IV.A.1, 3 IV.F.1 V.A.3 VI.A.1-4, 7, 8, 11, 12 VI.B.6 VI.E.1 VI.F.1 VI.G.5 VII.A.3 VIII.A.1, 2
	Day 74		Pages 292-299	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log	
	Day 75		Activities	<input type="checkbox"/> Complete Changing a Flat Tire Activity <input type="checkbox"/> Complete Jump-Starting Activity <input type="checkbox"/> Complete Daily Reflection Log	
Week 16	Day 76		Activities	<input type="checkbox"/> Complete Lighting Activity <input type="checkbox"/> Complete Replacing Wipers Activity <input type="checkbox"/> Complete On-Board Diagnostics Activity <input type="checkbox"/> Complete Daily Reflection Log	
	Day 77		Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log	
	Day 78		CHAPTER 21 Electric Vehicles 	Pages 300-311	
Day 79	Pages 312-325	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log			
Day 80	Pages 326-339	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log			
Week 17	Day 81	Activities	<input type="checkbox"/> Complete Electric Vehicles Activity <input type="checkbox"/> Complete Daily Reflection Log		
	Day 82	Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
	Day 83	CHAPTER 22 Next-Generation Vehicles 	Pages 340-349	<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log	VI.G.1, 3
Day 84	Pages 350-359		<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Complete Article, Website, or Video Review Form <input type="checkbox"/> Complete Daily Reflection Log		
Day 85	Pages 360-369		<input type="checkbox"/> Complete Readability Worksheet <input type="checkbox"/> Answer Study Questions <input type="checkbox"/> Complete Daily Reflection Log		
Week 18	Day 86	Activities	<input type="checkbox"/> Complete ADAS and Vehicle Automation Level Identification Activity <input type="checkbox"/> Complete Daily Reflection Log		
	Day 87	Test	<input type="checkbox"/> Complete Self-Assessment Form <input type="checkbox"/> Complete Career Exploration Form <input type="checkbox"/> Review for Test <input type="checkbox"/> Take Test <input type="checkbox"/> Complete Daily Reflection Log		
	Day 88	Review for Final Exam	Review	<input type="checkbox"/> Review for Final Exam <input type="checkbox"/> Complete Daily Reflection Log	
	Day 89	Final Exam	Test	<input type="checkbox"/> Take Final Exam <input type="checkbox"/> Complete Daily Reflection Log	
	Day 90	Scheduled Make-up Day/Inclement Weather Day		<input type="checkbox"/> Scheduled Make-Up Day/Inclement Weather Day	