

## II. Automotive Service Councils of California ASCCA Associate of Science Degree

Course Number	Course Name	Units	Course Length
<b>Year 1: Fall</b>			
AUTO 99	Introduction to Automotive Technology	3.0	Full 16 Weeks
AUTO 100L	Introduction to Automotive Technology Lab	1.0	Full 16 Weeks
AUTO 161 Group	Electrical Diagnosis and Repair	3.5	First 8 Weeks
AUTO 162 Group	Electronics Diagnosis and Repair	3.5	Second 8 Weeks
AUTO 213	ASCCA Work Experience	3.0	Full 16 Weeks
GE Area A1	(General Education – Language and Rationality #1)	3.0	Full 16 Weeks
	Semester Total Units	17	
<b>Year 1: Spring</b>			
AUTO 151 Group	Brake System Diagnosis and Repair	3.5	First 8 Weeks
AUTO 143 Group	Steering and Suspension Diagnosis and Repair	2.5	First 8 Weeks
AUTO 213	ASCCA Work Experience	3.0	Full 16 Weeks
*GE Area B	(General Education – Natural Sciences)	4.0	Full 16 Weeks
GE Area D	(General Education – Social and Behavior Sciences)	3.0	Full 16 Weeks
	Semester Total Units	16	
<b>Year 2: Fall</b>			
AUTO 284 Group	Level I Smog Inspector Training	3.5	First 8 Weeks
AUTO 285 Group	Level II Smog Inspector Training	2.5	Second 8 Weeks
AUTO 213	ASCCA Work Experience	3.0	Full 16 Weeks
GE Area A2	(General Education – Language and Rationality #2)	3.0	Full 16 Weeks
GE Area B,C or D	(General Education – B,C or D)	3.0	Full 16 Weeks
GE Area ES1	(General Education – Exercise Science #1)	1.0	Full 16 Weeks
	Semester Total Units	16	
<b>Year 2: Spring</b>			
AUTO 264 Group	Hybrid and Electric Vehicle Operation and Diagnosis	2.5	First 8 Weeks
AUTO 183 Group	Engine Performance II Intake, Exhaust and Emission Systems	3.5	Second 8 Weeks
AUTO 213	ASCCA Work Experience	3.0	Full 16 Weeks
GE Area C	(General Education – Humanities)	3.0	Full 16 Weeks
GE Area B,C or D	(General Education – B,C or D)	3.0	Full 16 Weeks
GE Area ES2	(General Education – Exercise Science #2)	1.0	Full 16 Weeks
	Semester Total Units	16	
	Automotive Units	41	
	General Education Units	24	
	Total Degree Units	65	

\*Recommended for GE Area B: ET 165 – Introduction to Electricity and Electronics

A “Group” consists of three separate courses: Lecture, Laboratory, and Assessment Test Out

**Example:**

