## • Current assessments for PLOs:

PLOs are currently being assessed and revised with a curriculum and program update. Revisions to current
PLOs are currently in the process as well as new additions. PLOs are assessed by faculty and industry
communication. Automotive industry advancements such as: technology, diagnostic strategy, education, and
tools are constantly monitored to better assess PLOs. PLOs are currently being updated to better align to
programs. PLOs are currently being changed to the following:

Degree/Certificate	New PLOs
Automotive Technology	Accurately describe knowledge of applied science used in various automotive system operations and interrelationships
	Diagnose and repair automotive-engineered system problems
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Automotive Service Councils of California ASCCA	Accurately describe and demonstrate knowledge of various automotive system operations and interrelationships at an ASCCA Automotive Repair Dealership or affiliate
	Diagnose and repair automotive system problems by performing necessary actions at an ASCCA ARD or affiliate
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
General Motors ASEP	Accurately describe and demonstrate knowledge of General Motors automotive system operations and interrelationships
	Diagnose and repair General Motors automotive system problems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Ford ASSET	Accurately describe and demonstrate knowledge of Ford automotive system operations and interrelationships
	Diagnose and repair Ford automotive system problems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Engine Performance	Accurately describe and demonstrate knowledge of various automotive emission control systems

Specialist	Diagnose and repair automotive emission control systems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Chassis Specialist	Accurately describe and demonstrate knowledge of various automotive brake, steering, and suspension systems
	Diagnose and repair automotive chassis systems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Drivetrain Specialist	Accurately describe and demonstrate knowledge of various automotive automatic, manual, electric and electronic drivetrain systems
	Diagnose and repair automotive power transmission systems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Electronics and Electric Vehicle Specialist	Accurately describe and demonstrate knowledge of various electrical, electronic, hybrid, and electric vehicle systems
	Diagnose and repair advanced electronic automotive systems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Engine Repair Specialist	Accurately describe and demonstrate knowledge of various mechanical, electronic, and hydraulic, vehicle engine systems
	Diagnose and repair advanced diesel and gasoline automotive engine systems by performing necessary actions
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels
Service Management	Accurately describe and demonstrate knowledge of various automotive systems
	Apply knowledge of the repair systems process by describing necessary actions by order of priority to a customer, manager, or technician
	Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors
	Comply with environmental health and safety regulations at the state and federal levels