

SIX CERTIFICATES OF ACHIEVEMENT ARE AVAILABLE | ASSOCIATE OF SCIENCE DEGREES ARE AVAILABLE

- **ENTRY LEVEL QUICK SERVICE TECHNICIAN**
- **INTERMEDIATE LEVEL TECHNICIAN**
- **FLEET TECHNICIAN**
- **ENGINE PERFORMANCE & ELECTRICAL DIAGNOSIS**
- **ALTERNATIVE FUELS SERVICE TECHNICIAN**
- **GENERAL TECHNICIAN**



AUTOMOTIVE TECHNOLOGY CERTIFICATES OF ACHIEVEMENT



ENTRY LEVEL QUICK SERVICE TECHNICIAN

REQUIRED COURSES	UNITS
AUTO 100 Automotive Maintenance and Operation	4 ☐
AUTO 140 Automotive Steering and Suspension	5 ☐
AUTO 150 Automotive Brakes	5 ☐
AUTO 160 Introduction to Automotive Electrical	5 ☐
Total Certificate Requirements	19

GENERAL TECHNICIAN

Associate of Science Degree is also available

REQUIRED COURSES	UNITS
AUTO 100 Automotive Maintenance and Operation (4) or AUTO 173 Automotive Technology Work Experience Education (3)	
AUTO 110 Automotive Engines	5 ☐
AUTO 120 Automatic Transmissions and Transaxles	5 ☐
AUTO 130 Manual Drivetrain and Axles	5 ☐
AUTO 140 Automotive Steering and Suspension	5 ☐
AUTO 150 Automotive Brakes	5 ☐
AUTO 160 Introduction to Automotive Electrical	5 ☐
AUTO 170 Automotive Air Conditioning	4 ☐
AUTO 180 Electronic Engine Management Systems	5 ☐
Total Certificate Requirements	42-43

For more information on Certificates, and Verifications of Completion please refer to the current General Catalog: www.cerritos.edu/catalog or visit [Automotive Technology website](#)



[cerritos_college_automotive](#)



FLEET TECHNICIAN

REQUIRED COURSES	UNITS
AUTO 100 Automotive Maintenance and Operation	4 ☐
AUTO 105 Hydraulics and Pneumatics	2 ☐
AUTO 155 Medium/Heavy Duty Brake Systems	2 ☐
AUTO 160 Introduction to Automotive Electrical	5 ☐
AUTO 260 Intermediate Automotive Electrical	4 ☐
Total Certificate Requirements	17

ALTERNATIVE FUELS SERVICE TECHNICIAN

Associate of Science Degree is also available

REQUIRED COURSES	UNITS
AUTO 103 Introduction to High Voltage Vehicles	3 ☐
AUTO 108 Energy and Transportation Systems	4 ☐
AUTO 160 Introduction to Automotive Electrical	5 ☐
AUTO 260 Intermediate Automotive Electrical	4 ☐
Total Certificate Requirements	1

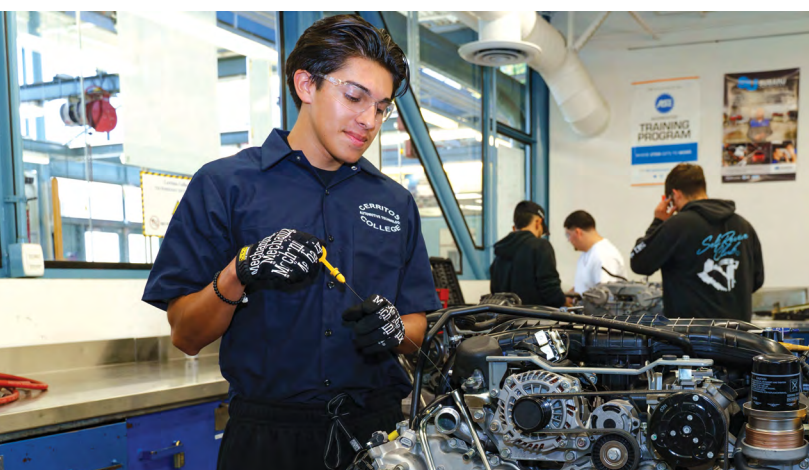
INTERMEDIATE LEVEL TECHNICIAN

REQUIRED COURSES	UNITS
AUTO 110 Automotive Engines	5 ☐
AUTO 120 Automatic Transmissions and Transaxles	5 ☐
AUTO 130 Manual Drivetrain and Axles	5 ☐
AUTO 170 Automotive Air Conditioning	4 ☐
Total Certificate Requirements	19

ENGINE PERFORMANCE & ELECTRICAL DIAGNOSIS

Associate of Science Degree is also available

AUTO COURSES	UNITS
AUTO 160 Introduction to Automotive Electrical	5 ☐
AUTO 180 Electronic Engine Management Systems	5 ☐
AUTO 260 Intermediate Automotive Electrical	4 ☐
AUTO 280 Diagnostic Engine Performance	4 ☐
Total Certificate Requirements	18



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Technology

For more information on enrollment, please refer to the current class schedule or consult a counselor.
<https://www.cerritos.edu/academics/divisions/technology/>

