

Stay on track!

REQUIRED COURSES

Take these courses for a **Certificate of Achievement in BASIC Engine Performance**

Usually offered

AUTO 53A: Mechanisms*	.....	Fall, Spring
AUTO 60: Electrical systems*	.....	Fall, Winter, Spring
AUTO 60A: Electrical schematic diagnosis*	.....	Fall
AUTO 60B: Automotive electronics*	.....	Fall

Take these courses for a Certificate of Achievement in **INTERMEDIATE Engine Performance**

AUTO 60C: Ignition, fuel and emissions systems	.....	Winter
AUTO 60D: Ignition and oscilloscope diagnosis	.....	Spring
AUTO 60E: Fuel injection	.....	Spring

Take these courses for a Certificate of Achievement in **ADVANCED Engine Performance**

AUTO 60F: No-start diagnosis	.....	Fall
AUTO 60G: Scan tool diagnosis	.....	Fall
AUTO 60H: Driveability and onboard diagnosis	.....	Winter
AUTO 60J: Lab scope and waveform diagnosis	.....	Winter

Take ALL OF THE ABOVE for a **Certificate-Advanced** or **A.S. Degree in ADVANCED ENGINE PERFORMANCE**

(Certificate of Achievement-Advanced and A.S. Degrees have additional requirements outside of Auto Tech)

Courses marked with * **also count** toward the requirements for a Certificate of Achievement-Advanced or A.S. degree in these areas

- Automotive Chassis Technology
- Automotive Powertrain Technology
- Automotive Machining and Repair

This sequence will prepare you for employment in

- Dealerships and independent repair shops
- Fuel system specialist repair
- Electrical specialist repair
- Electric and autonomous vehicle repair

