

AUTOMOTIVE TECHNOLOGY CERTIFICATE – ENGINE SPECIALIST

PROGRAM CODE: 1C12974

The **Automotive Technology Certificate - Engine Specialist** is designed to prepare students for employment as an automotive engine repair specialist. Training is given in theory and practical skills. Directed practical work is given in all areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of engine repair technicians and machinists. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive engine specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.

Code	Title	Units
Required Courses are listed in suggested sequence (18 units):		
AT 120 C	Auto Engine Repair & Machining	12
AT 105 C	Automotive Electrical I	6
Total Units		18

Program Student Learning Outcomes:

OBJECTIVE 1: Acquire the workforce preparation skills, including theoretical and practical competencies in engine repair and machinists, necessary for entry level employment in the automotive industry.

https://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1612