

Entry Level Diesel Mechanic

Entry Level Diesel Mechanic - Certificate of Achievement

The Certificate of Achievement in Entry Level Diesel Mechanic is designed to prepare students for a career as an entry-level mechanic. Using modern equipment, the certificate offers instruction and training in equipment operation, diesel engine repair, and hydraulics. Career opportunities for students exist in the agricultural, industrial, construction, material handling, and mining industries.

Program student learning outcomes:

1. Students will maintain a safe working environment.
2. Students will identify all parts of a diesel engine.
3. Students will identify all parts of a hydraulic system.

Career and employment information may be obtained through:

- O*Net, www.onetonline.org
- Labor Market, California Employment Development Department, www.labormarketinfo.edd.ca.gov

Recommended Course Sequence: [Entry Level Diesel Mechanic Cert.](#)

<i>Course #</i>	<i>Title</i>	<i>Units</i>
Required Core Courses (9 Units)		
DT 094	Introduction to Diesel Engine Repair	3
DT 096	Hydraulics	3
IMT 060	Industrial Core	3
	Total	9