

General Information:

1. Degree Policies and Procedures are in the Catalog online at www.CCAurora.edu.
2. If you plan on transferring to another institution, contact an advisor before registering.
3. You must apply for graduation by mid-semester prior to your final term. See Semester of Classes for the exact deadline date.

The Diesel Power Mechanics program trains entry-level diesel mechanics for any industries where the power comes from diesel engines. This can include over the road Truck & Trailer, Earth Moving/Construction Equipment, Agriculture Farm Equipment, Power Generation Equipment and even Diesel Automobiles. Service Technicians are equipment experts responsible for diagnosing problems, finding solutions, and performing the necessary service or repairs on diesel powered equipment. They use cutting-edge diagnostic maintenance systems, advanced technologies, and high-tech tools to service machines and engines in a variety of diesel power industries.

Students are required to have a pre-approved, industry-related job as a mechanic. Work sponsor approval is done through the DPM Department and must be in place before a student can be accepted into the program. A student is not allowed to start mid term or after the DPM 101 safety course has been taught.

This degree program is a 10 month process. This year the program runs from the end of August to the following June each year. New students who wish to enter the program must have start in August 2006. DPM 101 Safety is the first course taught and has to be completed before any other DPM courses. Students are not allowed to register for individual courses during the year. Registration for the DPM program is done in the fall for all courses taught that semester. Only continuing students can register for the spring and summer DPM courses. Students may complete general education requirements prior to enrolling in DPM courses or can take them as a part of the DPM program.

Students interested should contact with the Diesel Department Chair at 303-340-7246.

DIESEL POWER MECHANICS DEGREE PROGRAM

AAS DEGREE:

General Education Requirements – (16 credits)

		ENG 131 Technical Writing I	3 cr.
		MAT 107 Career Mathematics	3 cr.
		SPE 125 Interpersonal Communication	3 cr.
		CIS 110 Introduction to the PC	1 cr.
		CIS 115 Intro to Comp. Info. Systems	3 cr.
		ENG 132 Technical Writing II	3 cr.

Degree Requirements – (44 credits)

	Pre-requisite to other DPM classes	DPM 101 Shop Safety	2 cr.
		DPM 111 Preventative Maintenance	3 cr.
		DPM 221 Engines	15 cr.
		DPM 231 Electrical Systems	8 cr.
		DPM 241 Hydraulic Systems	8 cr.
		DPM 251 Drive Train Systems	8 cr.

**DIESEL POWER MECHANICS DEGREE PROGRAM AAS DEGREE, SERVICE
TECHNICIAN TOTAL CREDITS**

60

Diesel Department			
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