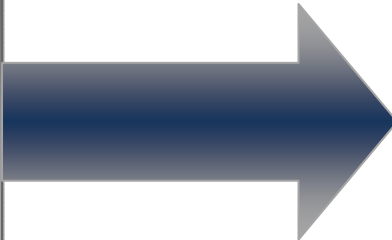


Diesel Technician

- OSHA 10
- Completes all of the following ASE Credentials:
 Diesel Engines
 Electrical/Electronic Systems
 Brakes
 Suspension and Steering



Certificate C
 Maximum of
 59 Credit Hours

Diesel Technology Degree

- Certificate C Requirements
- Minimum of 15 Credit Hours of General Education



A.A.S.
 Maximum of
 68 Credit Hours

Required Courses within Program

<u>Common Courses</u>	<u>17 credit hours:</u>
<i>Diesel Engines I</i>	<i>5 cr. hrs.</i>
<i>Electrical/Electronic Systems</i>	<i>5 cr. hrs.</i>
<i>Brakes</i>	<i>3 cr. hrs.</i>
<i>Suspension and Steering</i>	<i>3 cr. hrs.</i>
<i>OSHA 10</i>	<i>1 cr. hr.</i>
<u>Support Courses*</u>	<u>(up to) 26 cr. hrs</u>
<i>Advanced Diesel Engines</i>	<i>5-7 cr. hrs.</i>
<i>Advanced Electrical/Electronic Systems</i>	<i>5-7 cr. hrs.</i>
<i>Hydraulics</i>	<i>5-7 cr. hrs.</i>
<i>Drive Trains</i>	<i>3-5 cr. hrs.</i>

**Institutions may utilize existing like courses which adhere to the agreed upon course lengths and competencies.*

Course list sequence has no implication on course scheduling by colleges. Institutions may add additional competencies based on local demand.

Notes

Specifics pertaining to Diesel Technology programs:

1. All institutions are expected to incorporate the following competencies within the program either as a separate course or competencies within established courses:
 - Listening skills
 - Oral & written communication skills
 - Human relations skills
 - Decision making skills
 - Problem-solving
 - Teamwork
 - Time and resource management
 - Work ethics
 - Career planning
 - Math
 - Computer skills
2. Colleges are encouraged to seek accreditation from NATEF.
3. Competencies identified within the 17 credit hours of common courses represent opportunities for connecting with K-12.
4. Students are encouraged to obtain the Kansas **WORKReady!** Certificate (Silver- Level).