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

Diesel Technology Degree
- Certificate C Requirements
- Minimum of 15 Credit Hours of General Education

Certificate C
Maximum of 59 Credit Hours

A.A.S.
Maximum of 68 Credit Hours

Required Courses within Program

<table>
<thead>
<tr>
<th>Common Courses</th>
<th>17 credit hours:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel Engines 1</td>
<td>5 cr. hrs.</td>
</tr>
<tr>
<td>Electrical/Electronic Systems</td>
<td>5 cr. hrs.</td>
</tr>
<tr>
<td>Brakes</td>
<td>3 cr. hrs.</td>
</tr>
<tr>
<td>Suspension and Steering</td>
<td>3 cr. hrs.</td>
</tr>
<tr>
<td>OSHA 10</td>
<td>1 cr. hr.</td>
</tr>
</tbody>
</table>

*Support Courses* (up to) 26 cr. hrs
- Advanced Diesel Engines | 5-7 cr. hrs. |
- Advanced Electrical/Electronic Systems | 5-7 cr. hrs. |
- Hydraulics | 5-7 cr. hrs. |
- Drive Trains | 3-5 cr. hrs. |

*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).