## **Assessment: Course Four Column**



## Courses (CTE) - Diesel Technology

## **DT 100:Shop Practices**

Course Outcomes	Assessment Measures	Results	Actions
Safe work procedures - Safe work procedures in shop and using tools. Course Outcome Status: Active Next Assessment: 2016-2017 Start Date: 10/29/2013	<ul> <li>Exam - Written Exams.</li> <li>Practical evaluation. Hands on demonstrations.</li> <li>Criterion: Pass all exams with high scores and perform well with evaluations.</li> </ul>	Reporting Period: 2015-2016 Criterion Met: Yes Seems to work well. Students feel comfortable with safety. (08/31/2016)	Action: Use latest safety videos and techniques used in the industry. Use more of the local industry demonstrations. (08/31/2016)
Identify various fasteners and appropriate use for them Identify various fasteners and appropriate use for them. Course Outcome Status: Active Next Assessment: 2016-2017 Start Date: 10/29/2013	<b>Exam -</b> Written Exams. Practical evaluations and hands on activities. <b>Criterion:</b> Pass exams with high scores and perform well with hands on activities.	<b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes The hands on activities seem to work well with the students. They get to use many different tools pertaining to fasteners. And make and repair fasteners. (08/31/2016)	
Reading measurement tooling - Reading measurement tooling. Course Outcome Status: Active Next Assessment: 2016-2017 Start Date: 10/29/2013	<b>Exam</b> - Written Exams, verbal and hands on activities. <b>Criterion:</b> Pass exams and be comfortable using different methods of measurement tooling.	Reporting Period: 2015-2016 Criterion Met: Yes Seems to work well. I use various different objects for the students to measure with all the different measuring tools. (08/31/2016)	Action: Possibly use more actual components to measure such as engine components. (08/31/2016)
Rigging and slinging techniques Rigging and slinging techniques. Course Outcome Status: Active Next Assessment: 2016-2017 Start Date: 10/29/2013	<b>Exam</b> - Written Exams verbal and hands on demonstrations. <b>Criterion:</b> Pass exams. Be comfortable with rigging. Always under supervision while lifting heavy objects.	<b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes Had live demonstrations from local company. I felt it was a great opportunity for the students to see the demonstrations. (08/31/2016)	Action: Possibly set up a more hand on demonstration for rigging. Keep students under supervision while lifting heavy objects. (08/31/2016)

Course Outcomes	Assessment Measures	Results	Actions
Fire safety - Fire safety. Course Outcome Status: Active Next Assessment: 2016-2017 Start Date: 10/29/2013	<ul> <li>Exam - Written exams. Hands on demonstrations with local fire department.</li> <li>Criterion: Pass exams and safely demonstrate how to use a fire extinguisher.</li> </ul>	Reporting Period: 2015-2016 Criterion Met: Yes Having local fire department works really well with the actual hands on with fire extinguisher. (08/31/2016)	Action: Keep using local fire department for demonstrations. (08/31/2016)