## **Assessment: Course Four Column**



## Courses (CTE) - Industrial Millwright Tech

## IT 106:Millwright/Process Term

Course Outcomes	Assessment Measures	Results	Actions
Safety culture and its importance in the construction crafts - Explain the idea of a safety culture and its importance in the construction crafts. Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/12/2017	Assignment - Lab - Written tests, Performance Evaluations. Lab projects Criterion: 70% or higher on written tests and 1005 on practical evaluations per NCCER standards.	Reporting Period: 2016-2017 Criterion Met: Yes 9 of 10 passed written test the first time and 6 of 10 passed Performance Evaluation the first time. All came back later and passed the appropriate criteria. (09/12/2017)	Action: Slow down on my instruction in the lab. I need to spend more time explaining safety inspection on ladders and the importance of it. This was the part of the performance evaluation that most students struggled with. (09/12/2017)
Identify the causes of accidents and the impact of accident costs - Identify the causes of accidents and the impact of accident costs. Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/12/2017	<b>Exam</b> - Written tests <b>Criterion:</b> 70% or higher on written tests and 1005 on practical evaluations per NCCER standards.	Reporting Period: 2016-2017  Criterion Met: Yes  9 of 10 passed written test the first time (09/12/2017)	Action: Continue with same teaching style that has worked. (09/12/2017)
Explain the role of OSHA in job-site safety - Explain the role of OSHA in job-site safety. Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/12/2017	Written Test/Exam - Written tests Criterion: 70% or higher on written tests per NCCER standards.	Reporting Period: 2016-2017 Criterion Met: Yes and No 8 of 10 passed first written test with 70% or better, 9 out of 10 passed 2nd written test with 70 % or higher. (09/12/2017)	Action: Continue with same teaching style that has worked. (09/12/2017)
Hazard recognition and risk assessment techniques - Recognize hazard recognition and risk assessment techniques.	Written Test/Exam - Written tests. Performance Evaluations. Lab projects Criterion: 70% or higher on written	Reporting Period: 2016-2017 Criterion Met: Yes 8 of 10 passed first written test with 70% or better, 9 out of 10 passed 2nd written test with 70 % or higher. 6 out of 10	Action: Take more time to explain in lab projects. (09/13/2017)

Course Outcomes	Assessment Measures	Results	Actions
Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/12/2017	tests and 1005 on practical evaluations per NCCER standards.	passed Performance Evaluation with 100% score. (09/13/2017)	
Explain fall protection, ladder, stair, and scaffold - Explain fall protection, ladder, stair, and scaffold procedures and requirements.  Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/13/2017	Written Test/Exam - Written tests, Performance Evaluations. Lab projects Criterion: 70% or higher on written tests and 1005 on practical evaluations per NCCER standards.	Reporting Period: 2016-2017 Criterion Met: Yes 9 of 10 passed written test the first time and 6 of 10 passed Performance Evaluation the first time. All came back later and passed the appropriate criteria. (09/13/2017)	Action: Take more time to explain in lab projects. (09/13/2017)
Identify struck by and caught in hazards - Identify struck by and caught in hazards and demonstrate safe working procedures and requirements.  Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/13/2017	Written Test/Exam - Written tests, Performance Evaluations. Lab projects Criterion: 70% or higher on written tests and 1005 on practical evaluations per NCCER standards.	Reporting Period: 2016-2017 Criterion Met: Yes 9 of 10 passed written test the first time and 6 of 10 passed Performance Evaluation the first time. All came back later and passed the appropriate criteria. (09/13/2017)	Action: Take more time to explain in lab projects. (09/13/2017)  Follow-Up: Started using a group project to complete a task in the lab as a group. I am continually working to keep all students engaged in project and actively working together. Also requiring safety rules be understood and followed with no exceptions by all

members of the group.

(09/13/2017)