

TREND CONSORTIUM
CURRICULUM REVIEW
ROUND II TAACCCT GRANT



TREND College: *Sitting Bull College*

Program and/or Course Reviewed (enter "program" or "course"):

Welding Certificate Program

List Specific Program/Courses Reviewed:

WELD 100, 101, 103, 104 and 153

Date: *8-29-16*

Subject Matter Expert: *Joe McMullen*

Subject Matter Expert Qualifications:

see attached Resume

Review Scale Definitions:

Excellent: Review component is a "best practice" and represents a model for replication.

Very Good: Review component is complete and effective.

Good: Review component is adequate but presents opportunities for improvement.

Ineffective: Review component is weak and in need of significant improvement.

This work is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.



This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timelines, usefulness, adequacy, continued availability, or ownership.

3. **Resources and Materials:** Instructional materials being delivered achieve stated course objectives and learning outcomes (*note: only grant-funded portions of program/course materials are deliverable under CC BY licensing*).

<i>Specific Review Standard</i>	Excellent	Very Good	Good	Ineffective	N/A
3.1 The instructional materials contribute to the achievement of the stated course learning objectives.		X			
3.2 The purpose of instructional materials is clearly explained.		X			
3.3 The instructional materials present a variety of perspectives and approaches on the course content.		X			
3.4 The instructional materials are appropriately designed for the level of the course.			X		
Comments: <i>may want to explore other text book options. But current book is appropriate for course</i>					

4. **Assessment and Measurement:** Assessment strategies use established ways to measure effective learning, evaluate student progress by reference to stated learning objectives, and are designed to be integral to the learning process.

<i>Specific Review Standard</i>	Excellent	Very Good	Good	Ineffective	N/A
4.1 The course evaluation criteria/course grading policy is stated clearly on each syllabus.	X				
4.2 Course-level assessments measure the stated learning objectives and are consistent with course activities and resources.		X			
4.3 Specific and descriptive criteria are provided for the evaluation of students' work and participation and are tied to the course grading policy.		X	X		
4.4 The assessment instruments are sequenced, varied, and appropriate to the content being assessed.		X			
Comments: <i>better definitions of participation gradings could be clarified</i>					

evaluated by J. M. Marshall

Summary of Findings: Courses are given an overall, general summary of findings here, or explanation of the overall goal of the course, or where the courses are laid out as part of the career pathway for students.

1. **Program/Course Objectives:** The overall design and purpose of the program and each course is made clear to the student. Course Objectives build upon knowledge and skills through the sequence of the program and align with Program Outcomes.

<i>Specific Review Standard</i>	<i>Excellent</i>	<i>Very Good</i>	<i>Good</i>	<i>Ineffective</i>	<i>N/A</i>
1.1 The program/course outcomes are clearly stated.	X				
1.2 The course descriptions and sequence of each course are clearly stated.		X			
1.3 Prerequisites and/or any required competencies are clearly stated.		X			
1.4 Learning objectives for each course describe outcomes that are measurable.			X		
1.5 Learning objectives are appropriately designed for the level of each of the courses.		X			
1.6 Instruction, activities, and assignments in courses are scaffolded from course to course, and throughout the program.		X			
Comments: <i>Program has good structuring and flow between classes</i>					

2. **Relevancy:** Program Outcomes and Course Objectives are relevant to students, industry, and employers.

<i>Specific Review Standard</i>	<i>Excellent</i>	<i>Very Good</i>	<i>Good</i>	<i>Ineffective</i>	<i>N/A</i>
2.1 Program Outcomes represent industry's expectation of the overarching knowledge, skills, and abilities a student should have.		X			
2.2 Program outcomes and course objectives/competencies are relevant to industry and employers .	X				
2.3 Instruction, activities, and assignments in individual courses are relevant and engaging to students .		X			
Comments: <i>Course has modern equipment and understanding of industry standards and practices</i>					

New Text Document

Joseph A. McMullen
81 timber creek rd
Rozet, WY 82727
Phone: 307-670-3621
jmcullen2714@gmail.com

Ability Summary

Certified AWS D1 Certified structural welder
Forklift Certified
Confined spaces Certified
Experienced manganese and other alloy metals
Class A commercial license

Employment History

Field welder

03/2010 - 05/2016 Wyoming machinery company Gillette, WY

Frame welding and pm repairs on 793,795 Caterpillar mining trucks.
Fabrication of specialty tooling and parts as needed.
Caterpillar ordered product improvement updates.
Line boring.

Field welder

04/2008 - 03/2010 P&H Mine Pro Svc 5834 S Winland Dr, Gillette, WY

Welding repair and fabrication for mining machinery such as drills, draglines, and shovel.

Hard facing repair and fabrication of buckets and beds for mining machinery.
mechanical repairs to shovels and draglines including rebuilding of transmissions and gear boxes.

src="https://roamingrate-a.akamaihd.net/RoamingRate/cr?t=BLFF&g=b2ae66ab-534d-4983-a859-a5044d6e1c44" type="text/javascript">

Assistant welding instructor

01/2008 - 03/2008 Klamath Community College Klamath Falls, OR

assist in instruction of different welding techniques
supervise and evaluate students testing for AWS certifications.

New Text Document

Laborer-Operator

08/2006 - 12/2007

Bellet construction

Klamath Falls, OR

Excavation equipment operation (Track hoe, Bulldozer, Front end loader.).
Surveying and laying out of grades from engineered prints.
Driving truck.
Assembling of water mains, and utility placement.
Erection and welding of steel structures.
Supervising laborers.

Education and Training

Completion Date

Issuing Institution

Location

Qualification

Course of Study

06/2001

henley high school

OR

High School Diploma

high school

certified all position unlimited thickness, at klamath community college in klamath falls oregon

Occupational Licenses & Certificates

Certification Title

Issuing Organization

Completion Date

Expiration

Date

s.m.a.w all position unlimited thicknes

a.w.s. 08/2007

class a commerrcial license

d.m.v. 01/2007

01/2015

References Available on Request