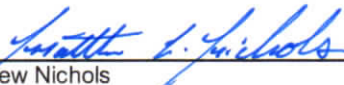


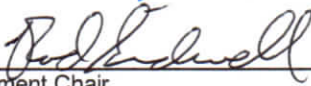


# Course Articulation Form

Submitter Name:	Matthew Nichols	Phone:	753-4718
Form Purpose:	Add a course		
Course:	WELD 135	Hours:	20 lecture / 25 lab
Departments Notified:	None		
Credits:	1-3	Grading Basis:	A-F
Repeatable:	4 additional time[s]		
Transferable:	Not transferable (B course)		
Title:	Welding for the Maintenance Technician I		
Catalog Description:	In this course the Maintenance Technician will learn safety in welding and Oxy-Fuel Cutting operations. Also covered in this course, the Maintenance Technician will gain an understanding of electrodes and electrode selection as well as develop an understanding on Shielded Metal Arc Welding equipment that is used in the shop and field environments. The Maintenance Technician will perform the operation of using high alloy electrodes to extract broken bolts. The Maintenance Technician will become knowledgeable in the MSHA and OSHA fabrication regulations regarding hand railing.		
Prerequisites:	None		
Corequisites:			
Program Integration:	Is a requirement of the following program[s]: <ul style="list-style-type: none"> <li>• DT-AAS: Associate of Applied Science in Diesel Technology</li> <li>• INDMIL-AAS: Associate of Applied Science in Industrial Millwright Technology</li> <li>• DT-CT: Certificate of Achievement in Diesel Technology</li> <li>• INDMIL-CT: Certificate of Achievement in Industrial Millwright Technology</li> </ul>		
Comments:			

## Approval Signatures and Dates

  
 Matthew Nichols 12.14.2015  
 Date

  
 Department Chair 12-15-2015  
 Date

PeopleSoft/Catalog Administrator Date

Faculty Senate Committee Chair Date

Articulation Officer Date

Vice President For Academic Affairs Date

President Date