

**Division of Industry and Technology / Division 2  
Institutional (ILO), Program (PLO), and Course (SLO) Alignment**

<b>Program: Welding</b>	<b>Number of Courses:</b> 7	<b>Date Updated:</b> PLO - 11.04.2013	<b>Submitted by:</b> Renee Newell
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**ILO Rating Rubric**

- 4 - A major focus of the course. Direct instruction is provided. Students are evaluated multiple times (and possibly in various ways) throughout the course.  
 3 - An important part of the course. Some direct instruction is provided and students are evaluated on the concepts once or twice within the course.  
 2- Only a minor focus of the course. Some instruction is given in the area but students are not formally evaluated on the concepts.  
 1- May be tangentially part of the class, but is not directly taught or evaluated or is not part of the course at all.

Institutional Learning Outcomes (ILOs)	I. Content Knowledge	II. Critical, Creative, and Analytical Thinking	III. Communication and Comprehension	IV. Professional and Personal Growth	V. Community and Collaboration	VI. Information and Technology Literacy
<b>Overall Rating</b>	4	4	2	2	2	1

<b>Program Level SLOs</b>	<b>ILOs to PLOs Alignment</b> (Rate 1-4)					
	I	II	III	IV	V	VI
<b>PLO #1 Success in the Welding Industry</b> Upon completion of the Welding program, students will be able to demonstrate knowledge of the skills needed for success in the welding industry.	4	4	2	2	2	1
<b>PLO #2 Safety Knowledge and Skills</b> Upon completion of the Welding program, whether in the certificate program or degree program, students will acquire and be able to use specific safety knowledge and skills relating to welding discipline and will be able to apply those skills to specific job requirements.	4	4	2	2	2	1
<b>PLO #3 Attaining Certificates, Degrees, Transferring and Attaining Jobs</b> Upon completion of the Welding program, students will successfully earn a certificate/graduate/transfer to 4 year universities and will successfully compete for jobs in which they can apply their knowledge and communicative skills acquired in welding program.	4	4	2	2	2	1



