

Program Review – Annual Program/Discipline Update
Administrative Response and Follow Up
2020-2021

Program/Discipline: Welding

SAC Chair(s): Kevin Longueil and Lauren Cobb

SAC Administrative Liaison: Cheryl Scott

Other Division Dean(s):

Department Chair(s): Scott Judy

Date: April 19, 2021

Administrative Response

Thank you to the Welding SAC for the hard work, dedication and service your entire faculty team and staff provide to Portland Community College and the many Community Partners you support throughout the District. Your work in setting up new welding locations and serving as an expert in the field is noticed and appreciated. In addition, the special projects you do for the campuses and those in the community are acknowledged and recognized. The work is done outside of your regular job and provides extra support to individuals and projects. Thank you for providing high quality welding and representing Portland Community College.

This Administrative Response will:

1. Address your strengths and successes of the program as evidenced by the data, your analysis and your reflection.
2. Provide areas of challenge or concern.
3. Address your reflection on goals and resources.
4. Recommendations for your next steps.
5. Additional comments and questions.

1. Welding SAC strengths and successes of the program as evidenced by the data, analysis and reflection:

Continual updating of the Welding SAC curriculum ensures students are taking the courses and learning the skills needed to be a successful employee in the industry. The mentoring model of the welding program also leads to an increased rate in student success.

The Pathway certificates continue to add value for students. A student who only needs certain certifications is able to take those courses and earn a certificate that is transcribed.

The Welding SAC is able to track many of their students post-graduation or completion. They are tracked via the Advisory Committee members and the instructors. There is also valuable information on the Welding SAC Facebook page. Students can provide information about position openings or about companies where they are currently employed.

The renovation of the RC welding shop is almost complete. There is a new ventilation system, new welding booths, and new equipment. In addition, the welding shop in OMIC is brand new. This is excellent news for our students and the community.

The advisory committee is active and provides helpful information to the faculty regarding students, upcoming contracts in the industry and needed tools and skills for graduating students. As an example, the welding department has been asked to meet the demand of training Aluminum welders for a military contract that has been awarded to Portland. In addition, the welding advisory committee has been asked to ensure students understand how to use industry software and work with 3d models.

2. Welding SAC areas of challenge or concern, if any:

The Welding SAC has noticed a trend in declining enrollment. While this decline is in part due to a strong economy (prior to COVID-19), the SAC has identified a problem with the way part-time faculty understand the PCC open-entry open-Exit system.

The Welding SAC has noticed a trend in the lower passing rate for WLD 113. Their analysis indicates that this is partly due to the attendance problems in the course.

3. Reflection on goals and resources:

The APU (Part B) of the review did not have any items listed in the resource request area. The expectation would be that once the remodel is complete at the Rock Creek Campus that items would be added for future years. In addition, please ensure that items are included for all of the welding locations. For the next APU/ADU cycle, there will be four locations assuming that Newberg High School is back online. The four locations will be: Rock Creek Campus, OMIC, Swan Island and Newberg.

The Welding program has identified the need for district wide recruitment in order to reach a higher level of diversity for their student population.

4. Recommended next steps:

Develop a training program for part-time faculty to ensure they understand how to add students to the open-entry open-exit program. This will help ensure students who are on waitlists have access to the training they need. Regular meetings with part-time faculty are also recommended.

Add program equipment needs throughout the year to a spreadsheet to ensure items too expensive for the program budget are reflected on the ASU (Part B).

Identify a strategy to ensure students attend and understand the benefits of WLD 113. In addition, faculty should work with their Perkins Advisor to garner support with both attendance and benefits of WLD 113.

Develop a recruitment plan with the PCC's outreach staff in order to develop a higher level of diversity for their student population.

Proceed as planned on program review schedule

Follow up conversation needed with SAC, Dept Chair(s) and Dean

5. Additional comments/questions:

The Learning Assessment Council noted that the SAC did not complete a 2019 - 2020 report. The SAC has indicated that they need to assess shop course outcomes for their assessment report. Once the college has reopened and shop courses are being offered, they will resume submitting the Learning Assessment reports.

Thank you for the hard work and dedication to PCC students, faculty and staff. This past year has not been an easy one. Thank you!