

Owens Community College

Welding Advisory Committee Meeting

Date: October 14, 2016

Location: Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Larry Blake, Terry Lowe, Aaron Oyster, Mike Rogers, Mark Scalise, John Sliwinski, Steve Vollmar, Dick West

Student Attendees: James Sears, Drew White, Alan White

Owens Attendees: Tony Duris, Ben Frazier, Terry Katschke, Jacey Parks, Glenn Rettig

Topic	Discussion/Rationale	Recommendation/Decision/Action
Welcome and Introductions	<ul style="list-style-type: none"> • The meeting was called to order at 8:45 a.m. • Minutes are on the Owens.edu website under Academics, School of STEM, Advisory Committee Minutes, Welding. 	<ul style="list-style-type: none"> • Introductions were made. • Minutes from the spring meeting were reviewed and approved.
Enrollment and Retention	<ul style="list-style-type: none"> • There are 19 sections running in Toledo this semester with 192 students enrolled. There are 8 sections running in Findlay this semester with 13 students enrolled. Some of these students could be taking multiple classes, and some are enrolled from other programs. • There are 77 Toledo students that have declared Welding as their major. This number has decreased 27 students or 26% from last year. • There are 5 Findlay majors, down 3 students or 37.5% from last year. 	<ul style="list-style-type: none"> • Numbers reflected are degree seeking students only -- certificate completers are not included. • Findlay Campus runs the Welding classes in an Open Entry/Open Exit (OEOE) format. An instructor in the lab helps students with all the classes. Students work at their own pace and must complete skills tests to move on to the next class. This format works best in Findlay because there aren't very many students.
Faculty Report	<ul style="list-style-type: none"> • Tony Duris reported he is seeing an increase of students going for certificates. It is tough to get students into the degree because they do not want to take Math and English. • Lab Technician Ben Frazier is really pleased with the number of recruiting events Admissions is sponsoring. He believes any exposure to the program is good. • Many students rely on public transportation to get to class and back home. Tarta's schedule does not line up with Owens classes, so many students arrive late or have to leave class early to catch the bus. • Very few of the Welding students are traditional. The majority seem to be in the 23-33 age group. • Recruiting at the high schools is becoming more difficult because high schools are only allotted a certain number of visits per year. Being invited into a particular classroom by the teacher may be a different situation. 	<ul style="list-style-type: none"> • Tony Duris does stress to students that more money and leadership comes with a degree than a certificate. • Please let Tony Duris, Ben Frazier or Terry Katschke know of any companies willing to take on entry level employees. Also let them know of any groups or organizations (i.e., girl scouts, boy scouts, etc.) that would want to come to Owens for a visit. • Terry Katschke will check the bus schedule to see if classes can be adjusted or if there is a way for Tarta to add another run. • Mark Scalise praised Tony Duris and Ben Frazier for doing a very good job in mentoring students. • Terry Katschke will reach out to Admissions to see if there are more opportunities to get into the high schools to recruit.
Student Report	<ul style="list-style-type: none"> • Student Drew White is going for two degrees and a handful of certificates (CAD/Welding/Machining). He has no complaints with the program and the teachers are great. • Student James Sears stated that it is a great program and 	<ul style="list-style-type: none"> • Student James Sears enjoys working as a student worker in the Welding Design Center. Ben Frazier and Tony Duris have been extremely helpful in giving him field experience.

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	<p>wishes he would have come to Owens when he was younger. He has been fortunate as the National Guard has paid his way through school. James would like to stay and do more, but he is trying to complete the program this spring. He works at McDonalds mostly for the flexible hours and to build job longevity.</p> <ul style="list-style-type: none"> • Student Alan White said any day welding is better than any day at his job. He wanted to know if any consideration had been given to adding robotics welding to the program. 	<ul style="list-style-type: none"> • Students are needed for the student chapter of AWS. It is hard to get students involved because they are already working, going to school and have families. The cost to join is relatively low (\$15). • Space and equipment would be an issue for anything added to the program. Tony Duris stated that Brian Kaufman is interested in putting robotic welding in his facilities and may be interested in a partnership with Owens. Tony will invite Brian to a future advisory meeting for further discussion.
<p>Outcomes Assessment</p>	<ul style="list-style-type: none"> • The College is working on automatically issuing certificates to students when they earn them instead of having the student apply for them. • A meeting was held in the spring to make sure all adjuncts were on the same page – about 60% of the adjuncts were in attendance. • Outcomes were reviewed to make sure they were still valid 	<ul style="list-style-type: none"> • The College purchased a new program and is working to get it implemented to automatically issue certificates. Doing this will help with retention rates, but will not show up in the production reports. • Another adjunct meeting will be held again toward the end of this fall semester. • Advisory members should let Terry Katschke know if there are any changes they would like to see in the outcomes.
<p>Program and Curriculum Enhancements</p>	<ul style="list-style-type: none"> • As discussed at the last meeting, the Department is working towards making the program an AWS testing site. A number of things are being completed to meet requirements before filling out the application. It is hoped that becoming a certified AWS testing site will help with recruiting. • The School of STEM has received an Ohio Tech Net Grant that has made it possible to purchase much of the equipment and materials needed for testing. This grant will also help students get acclimated to different organizations such as AWS. • The School of STEM does not have any one person that can actively pursue grants. • Thanks to the Workforce and Community Services Department, there is a virtual welder on both campuses that is helpful in recruiting students. • NDT has been forgotten – just hasn't been at the top of the "to do" list. 	<ul style="list-style-type: none"> • A caged in area to keep certified pipe and rod is being established. Work orders have been submitted to get electrical and lighting to that area. Shelves will be installed after that is completed. • The proper bend tester has been purchased. • After paperwork is submitted, there will be a site visit before approval to be a certified AWS testing site is given. • Mary Beth McCreery, who is the Manager of the Ohio Tech Net grant, will be invited to attend the next advisory meeting. • If anyone is aware of grants that may be worth pursuing, please let Terry Katschke or Glenn Rettig know. • The book for the program has been changed. Hopefully, this will help with continuity between classes. Instructors will have to be certified which costs between \$100-150 per instructor. Adjuncts do like the books that comes with all the supporting materials, tests, etc.
<p>Equipment, Facilities, and Staffing</p>	<ul style="list-style-type: none"> • Terry Lowe stated he is seeing more and more need for people who can weld aluminum. • Introducing the students to a press break was mentioned. 	<ul style="list-style-type: none"> • The College is working on implementing a plan to clean up the lab and replace the filters.

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Accreditation Status	<ul style="list-style-type: none">• The accreditation review committee wants to see more data from advisory members, graduates, and students.• Mike Rogers commented that student Tim Marciniak, who is a current Welding student, is working out well for him. Welding skills can be taught, but good quality individuals are hard to find.	<ul style="list-style-type: none">• Advisory members were given a survey to complete and return.• Terry Katschke asked Mike Rogers to send him an email regarding his experience with the quality students he gets from our Welding program as it will help with accreditation.
Open Discussion	<ul style="list-style-type: none">• Tony Duris said AWS is trying to get more people involved and would like to see more competitions.• The Welding program has very few internship opportunities. There have only been 2-3 student within the last two years.• The meeting adjourned at 10:40 a.m.• Terry Lowe is Chair and Mark Scalise is Vice-Chair.	<ul style="list-style-type: none">• Mike Rogers presented a \$2000 donation to the Don Leonhardt Scholarship fund from AWS.• O.E. Meyer is presenting a \$1500 Rod Belden scholarship to either a full or part time Welding student in Michigan or Ohio.• Any business partners that would be willing to take on a student or two for field experiences or internships, please let Terry Katschke know.