

# Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: March 7, 2008

Location: Toledo Zoo – Toledo, Ohio

Industrial Attendees: Andrew Birr, Chuck Campbell, Mark Hertzfeld, Garry Kudlinski, Jim Less, Bob Momany, Jean Mlynek, Tim Murphy

Student Attendees: Jeff Bodi, Christine Sutherland

Owens Attendees: Mark Durivage, Jim Gilmore, Mary Kaczinski, Tim Luc; Advisor-Stan Paige

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"> <li>▪ The meeting was called to order at 9:35 a.m. by Chairman Andy Birr.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Minutes from last spring's meeting were reviewed and approved.</li> <li>▪ Minutes are posted on the Owens web site.</li> </ul>
Enrollment and Retention Report	<ul style="list-style-type: none"> <li>▪ Enrollment in the degree program on the Toledo Campus has increased eleven students for a total of 43 which is a 34.4% increase.</li> <li>▪ As of the 14<sup>th</sup> day, the Safety Coordinator Certificate enrollment has decreased 32 students to a total of 83. As evidenced by the list of courses running, there were short term flex courses added for the Safety Council after the 14<sup>th</sup> day. Those courses already scheduled have nearly 120 students. By the time the semester is over, there may be close to 400 students.</li> <li>▪ One student has declared the Water Treatment certificate.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attracting students is Jim's main concern. There are currently many positions available. This program is the best avenue for students to get jobs right out of college.</li> <li>▪ We need to get the word out and professional organizations can help by advertising environmental careers.</li> <li>▪ An Introduction to Engineering and Integrated Systems course is available to be taught at high schools. It covers all the programs in the School of Technology.</li> </ul>
Faculty Report	<ul style="list-style-type: none"> <li>▪ Mary Kaczinski reported that BG did not get the funding for the grant mentioned at the last meeting, therefore Owens was not involved in that activity.</li> <li>▪ Mary is currently looking at the four year alternative energy curriculum that has been developed through the consortium of which Owens is a member. She is trying to put together one course from that program that will really interest students.</li> <li>▪ Mary is teaching the Real Time Air course this semester. It is going okay even without a textbook. She has been getting information from other sources and putting it on a web site for the students to read.</li> <li>▪ Tim Luc mentioned that confined space will be taught within the next couple weeks. It will be an 8-hour awareness class. The Welding class is almost done with the 6 x 10 confined space box. The Homeland Security Center also has a nice confined space area that can also be used, but it is outside.</li> <li>▪ Mary stated that the College Process Committee is developing standards to make sure that all web classes are the same as regular classes.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Mary Kaczinski will check out the OSHA website for information on combustibile dust sampling.</li> <li>▪ The ENV 110 web coursework has been tweaked and will be submitted to OSHA for approval at the end of this semester.</li> <li>▪ People will need to be trained in the installation of alternative energy panels. Installation electives could be added into the electricity program.</li> </ul>

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Student Report	<ul style="list-style-type: none"> <li>▪ Student Christine Sutherland is in her third semester and has taken both web and land based classes, but she prefers the land-based for the ENV classes. When she started the program, she thought she wanted to work for OSHA. She changes her mind with every class she takes. Christine liked the site investigation class the best and will probably pursue something in that area. Christine felt that the ISO 14,000 should be offered as an elective and not required.</li> <li>▪ Student Jeff Bodi has experience in the Environmental field and was very surprised in the variety of courses and the detail put into teaching the subjects. He is pleased with the instructors, the resources and the materials. He believes the equipment could be improved upon. For the most part, this has been a wonderful experience for him. It is a positive thing to see industry involved in the development of the program.</li> </ul>	
Outcomes Assessment Report	<ul style="list-style-type: none"> <li>▪ Nothing reported.</li> </ul>	
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>▪ Nothing reported.</li> </ul>	
Program and Curriculum Enhancements	<ul style="list-style-type: none"> <li>▪ The U.S. Dept. of Labor has just started accepting on-line coursework for their apprenticeship program. Jim believes that ENV 110, once on-line, would work nicely for that program.</li> </ul>	
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> <li>▪ All the SCBA's have been replaced and a new tripod has been purchased for confined space training. Equipment can be taken to off-campus sites for training, if needed.</li> </ul>	
Accreditation Status	<ul style="list-style-type: none"> <li>▪ Nothing reported.</li> </ul>	<ul style="list-style-type: none"> <li>▪ The program continues to maintain NAIT and HLC accreditation.</li> </ul>
Other	<ul style="list-style-type: none"> <li>▪ Jim Gilmore is currently involved with Honor Flight of Northwest Ohio. This program allows veterans to visit the monuments and war memorials in Washington DC, free of charge. It is an intense one-day trip. The organization is always looking for donations and guardians who accompany the veterans. Guardians pay the \$350 cost associated with the trip. Visit <a href="http://www.honorflightnwo.org">www.honorflightnwo.org</a> for more information.</li> <li>▪ The Ohio Safety Conference is April 1-4 in Columbus.</li> <li>▪ Meeting adjourned at 10:40 a.m.</li> </ul>	