

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: April 15, 2011

Location: Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Leigh Casey, Mary Beth Cohen, Jon Gulch, Mark Hertzfeld, Jeff Hutchins, Jean Mlynek, Robert Stevenson

Student Attendees: Guilherme Silva

Owens Attendees: Jim Gilmore, Mary Kaczinski, Tim Luc, Glenn Rettig

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"> ▪ The meeting was called to order at 9:15 a.m. by Vice Chair Jeff Hutchins. 	<ul style="list-style-type: none"> ▪ Minutes of the previous meeting were reviewed and approved.
Enrollment and Retention Report	<ul style="list-style-type: none"> ▪ Enrollment in the degree program on the Toledo Campus has increased 1 student for a total of 71 which is a 1.4% increase. ▪ The Water Treatment Certificate has 3 students enrolled. ▪ There are 3 students enrolled in the Safety Coordinator Certificate. ▪ The number of students from other disciplines taking Environmental courses is increasing. ▪ Retention of students is not a problem. Students keep coming back even after they graduate. 	<ul style="list-style-type: none"> ▪ Attracting students is always a problem and the Department is working with Marketing on that issue. ▪ A search is being conducted for a resident Advising Manager who will supervise other full and part-time advisors dedicated to School of Technology students.
Faculty Report	<ul style="list-style-type: none"> ▪ Mary Kaczinski reported that things are going really well. Enrollment is good. The beginning ENV classes have a higher enrollment than last year. Nothing has changed in the curriculum this year. ▪ Mary is also teaching the Introduction to Alternative Energy classes which are also going well. ▪ Tim Luc stated that since there are increased number of students taking ENV courses, the lab fees have gone up making it easier to replace needed material and equipment. ▪ Mark Hertzfeld is glad to be back teaching for the School of Technology. 	<ul style="list-style-type: none"> ▪ The City of Toledo has a number of jobs available.
Student Report	<ul style="list-style-type: none"> ▪ Student Guilherme Silva is an exchange student from Brazil. He studied environmental control in Brazil. He said that the Owens program is good with a lot of hands-on activities and work environment situations. The instructors are great – they know what they are teaching. He is here until June 6th, then will return to Brazil. 	<ul style="list-style-type: none"> ▪ Student Guilherme Silva needs a 60-hour unpaid internship before he leaves in June. Advisory members were asked if they could give him or one of the other Egyptian exchange students an internship opportunity before June.
Outcomes Assessment Report	<ul style="list-style-type: none"> ▪ The College is going to a new AMS (Accountability Management System) called TaskStream. Outcome data will be migrated to this system. The real advantage of this system will be that data can be retrieved and reports generated much easier. • The PREP report justifies the program to OBR as well as the 	<ul style="list-style-type: none"> ▪ Advisory members should get any comments or suggestions on outcomes assessment to Jim Gilmore.

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

	community. It provides evidence and support as to the viability of the program.	
Outcomes Competency Validation	<ul style="list-style-type: none"> ▪ Outcomes were distributed and validated at a previous meeting. 	
Program and Curriculum Enhancements	<ul style="list-style-type: none"> ▪ Nothing in the Environmental curriculum has changed from last year. ▪ Approval for the new Alternative Energy program was approved December 2010. ▪ Internships and co-ops are becoming more and more important due to younger students. Older students who have worked in industry are not in the class to share experiences. ▪ The Maumee Valley Chapter of Safety Engineers is looking to start a student chapter. 	<ul style="list-style-type: none"> ▪ Mary Kaczinski is always looking for speakers and field trips for her classes. ▪ Please let Jim Gilmore know of any internships or co-op opportunities that are available for students. ▪ It was suggested to give students knowledge of using a sample pump, of setting up a ventilation plan for confined space, and of legionella bacteria testing.
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> • Some of the larger more expensive equipment needs to be replaced. Tim Luc is slowly moving toward updating everything. Some of the older equipment is still being utilized in industry. • The portable confined space trainer discussed at the last meeting is on hold. The partnership with the Center for Emergency Preparedness came to a halt due to changes in that area. More room is needed to house a confined space lab in the IET building. • Jon Gulch offered the use of a portable XRF for classes when needed. 	<ul style="list-style-type: none"> • Accumulated lab fees need to be spent by the end of May. Tim Luc needs to get a list of replacement items to Jim Gilmore so he can inform the Business Affairs Office of expected expenditures. • Samplers and a light scattering particulate meter are to be included in needed equipment. • Changes are coming to the School of Technology that will benefit the School and the students.
Accreditation Status	<ul style="list-style-type: none"> ▪ Most of the School of Technology programs are accredited by the Association of Technology, Management and Applied Engineering or ATMAE through 2015 with a written report due in 2011. 	
Other	<ul style="list-style-type: none"> ▪ Northwest Ohio Safety Day is May 18th. ▪ Leigh Casey works for Ryerson University. They are trying to put together mobile software that would assist safety personnel find people with handicaps or disabilities during fire evacuations and other emergency situations. ▪ The meeting adjourned at 10:30 a.m. 	<ul style="list-style-type: none"> ▪ Chair-Andrew Birr; Vice Chair-Jeff Hutchins; Secretary-Chuck Campbell