

# Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: November 17, 2006

Location: Toledo Zoo – Toledo, Ohio

Industrial Attendees: Andrew Birr, Mary Beth Cohen, Mark Hertzfeld, Jennifer Huber, Jeff Hutchins, James Less, Dennis McMickens, Robert Ruse, Gary Silverman, Dawn Spurlock

Student Attendees: Not available

Owens Attendees: Jim Gilmore, Mary Kaczinski, Advisor-Stan Paige

| Topic  | Discussion/Rationale  | Recommendation/Decision/Action   |
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| Call to Order and Review of Previous Minutes | <ul style="list-style-type: none"> <li>▪ Meeting was called to order at 8:30 a.m. by Chair Andrew Birr.</li> <li>▪ Members were reminded that minutes are posted on the Owens web site.</li> </ul>  | <ul style="list-style-type: none"> <li>▪ Minutes from last spring's meeting were not available at this meeting, so they will be reviewed and approved at the next meeting.</li> </ul>  |
| Enrollment and Retention Report              | <ul style="list-style-type: none"> <li>▪ Overall there was a 2.3% increase in enrollment this semester in the School of Technology.</li> <li>▪ Enrollment in the degree program on the Toledo Campus has dropped eight students to a total of 30.</li> <li>▪ Safety Coordinator Certificate enrollment has increased twelve students to a total of 44. The individuals receiving training at the Safety Council are included in these numbers.</li> <li>▪ Dr. Silverman commented that enrollments are flat at BGSU and are the same across the nation.</li> <li>▪ Jim Gilmore is actively working with the UAW at their training center. The problem is getting the people in the plants to go to school. Advisor Stan Paige is testing students and getting them enrolled, but most are going the business route.</li> <li>▪ Jim Gilmore participated in a yearly counselor update that was held last month with 300-400 counselors from high schools across Northwest Ohio in attendance.</li> <li>▪ It would be great to have a video presentation showing facilities and positions available, not only for the Environmental program, but for all the job opportunities in Northwest Ohio.</li> <li>▪ Environmental titles need to be more positive (i.e., water environment specialist) to attract people.</li> </ul> | <ul style="list-style-type: none"> <li>▪ Jim Gilmore along with Enrollment Services advisors and representatives are promoting the program as much as possible.</li> <li>▪ Jim Gilmore will include the 2 + 2 program with BGSU in the program's tri-fold brochure.</li> <li>▪ Suggestion was made to promote graduates that are doing well in an effort to let prospective students know the types of positions available.</li> <li>▪ Another suggestion was made to get Environmental program information to the high school science and biology teachers who may have more influence on students that are interested in those areas.</li> <li>▪ Advisor Stan Paige and Dean Durivage are working on getting a full-time advisor to reside in the IET building to help with recruiting and advising of School of Technology students.</li> </ul> |
| Faculty Report                               | <ul style="list-style-type: none"> <li>▪ Mary Kaczinski reported that she and Tim Luc have been discussing moving courses around and changing the name of at least one.</li> <li>▪ Mary Kaczinski would like to secure more confined space equipment and get into more depth on this topic. She would also</li> </ul>   | <ul style="list-style-type: none"> <li>▪ Consideration is being given to moving chemical properties into the real time air course.</li> <li>▪ Consideration is also being given to changing the name of the Chemical</li> </ul>  |

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|                                     | <p>like to put more hazardous waste materials into ENV 220 Solid and Hazardous Waste and change the name to make it more attractive.</p> <ul style="list-style-type: none"> <li>▪ Mary Kaczinski is a member of the Owens Literacy Committee. They are promoting the reading of “Inconvenient Truth”, a book that addresses climate change, as a community and campus-wide book read. The committee hopes to tie it all in with career day in April.</li> <li>▪ Jennifer Huber reported that the intro class is going well.</li> </ul> | <p>Properties and Spill Response class and making the focus of the course more on DOT regulations.</p> <ul style="list-style-type: none"> <li>▪ Andy Birr suggested having Dr. Peter Tolson, a biologist at the Toledo Zoo, as the guest speaker for the career day event.</li> <li>▪ Mary Kaczinski is being presented an outstanding teacher award at the National Association of Industrial Technology (NAIT) Convention Awards ceremony later this evening.</li> <li>▪ Mary Kaczinski will be attending the DOT seminar in Cleveland at the end of November.</li> </ul> |
| Student Report                      | <ul style="list-style-type: none"> <li>▪ No student was available for a report.</li> </ul>   |   |
| Outcomes Assessment Report          | <ul style="list-style-type: none"> <li>▪ Mary Kaczinski has been working hard on outcomes. The report is due at the end of December.</li> </ul>  | <ul style="list-style-type: none"> <li>▪ The report will be shared during the Spring 2007 meeting.</li> <li>▪ Results will be reviewed to see where adjustments need to be made.</li> </ul>   |
| Outcomes Competency Validation      | <ul style="list-style-type: none"> <li>▪ Outcomes Competencies continue to be reviewed and updated according to course content.</li> </ul>   |   |
| Program and Curriculum Enhancements | <ul style="list-style-type: none"> <li>▪ See Faculty Report.</li> </ul>  | <ul style="list-style-type: none"> <li>▪ Curriculum changes were tabled until the spring meeting.</li> <li>▪ Advisory members were asked to look at the program curriculum that is available on the Owens web site before the next meeting.</li> </ul>  |
| Equipment, Facilities, and Staffing | <ul style="list-style-type: none"> <li>▪ Four new SCBA units were purchased with capital equipment money.</li> <li>▪ Tim Luc has also replaced a four-gas analyzer with upgraded equipment.</li> <li>▪ A laptop computer and projector were purchased for on-site training.</li> <li>▪ Jim Gilmore reported that the Quality program benefited from Perkins Grant money by purchasing laptop computers. These laptops can also be used by the Environmental program for on-site training.</li> </ul>                                   | <ul style="list-style-type: none"> <li>▪ Homeland Security has confined space equipment that the Environmental program can use.</li> <li>▪ The Welding program will be making a 6x6x6 box as their class project that can be used for confined space training.</li> <li>▪ Consideration is being given to purchasing a tripod. Suggestion was made to use Ohio University’s portable unit that comes on two semi trailers.</li> </ul>   |

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|                      | <ul style="list-style-type: none"><li>▪ If curriculum is updated to include more confined space training, equipment to support that training will have to be acquired.</li></ul>  | <ul style="list-style-type: none"><li>▪ Jeff Hutchins will get Mary Kaczinski a list of industrial hygiene equipment that the BWC is planning to salvage and she can let him know if there is anything that will benefit the program.</li></ul> |
| Accreditation Status | <ul style="list-style-type: none"><li>▪ The Program Review and Evaluation Program (PREP) is due in December. This will become an integral part of the AQUIP and replaces the NCA reporting every 10 years. Instead, the program will be reviewed on a three-year cycle.</li></ul> | <ul style="list-style-type: none"><li>▪ Once completed, the PREP report will be shared with advisory members and placed on the Owens web site.</li></ul>  |
| Other                | <ul style="list-style-type: none"><li>▪ Jim Less commented that the American Industrial Hygiene Association (AIHA) is trying to emphasize industrial hygiene to high school level students.</li><li>▪ Meeting adjourned at 9:50 a.m.</li></ul>                                    | <ul style="list-style-type: none"><li>▪ Jim Less will give Mary Kaczinski the name of the contact person at AIHA for materials that may help in recruitment.</li></ul>  |