

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: April 11, 2013

Location: Honey Diner, Walbridge, Ohio

Industrial Attendees: Chuck Campbell, Jon Gulch, Jennifer Huber, Robert Ruse, Robert Stevenson, Ernie Toth

Student Attendees: None

Owens Attendees: Bill Antoszewski, Mary Kaczinski, Tim Luc, Jacey Parks

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 8:05 a.m. by Secretary Chuck Campbell. 	<ul style="list-style-type: none"> ▪ Minutes of the fall 2012 meeting were reviewed and approved.
Enrollment and Retention Report	<ul style="list-style-type: none"> ▪ Enrollments overall are down. College enrollments are down approximately 1%. ▪ School of Technology enrollments are down 4.8%. ▪ The Environmental Health and Safety (EHS) program enrollments are down 14% (from 44 to 38 students). ▪ There is one student in the EHS Coordinator Certificate and 3 students in the Water Treatment Certificate. ▪ The State of Ohio has changed the funding model which is the basis for the restructuring and position eliminations taking place on campus. 	<ul style="list-style-type: none"> ▪ The decrease in enrollment is not a concern as this seems to be the trend across most programs. ▪ Advisory members were provided with a .pdf copy of the program I-sheet that was created by the Marketing Department via email. Feel free to give copies to anyone interested in the program. ▪ There are plenty of job opportunities for graduates, but many require travel or relocation. The advisors will inform students that there is a need in this area.
Faculty Report	<ul style="list-style-type: none"> ▪ Mary Kaczinski reported that there was a big graduating class last year. This year there are four graduates. 	<ul style="list-style-type: none"> ▪ It was suggested for the Department to get involved with the Student Watershed Congress. It may help attract students to the program.
Student Report	<ul style="list-style-type: none"> ▪ The student was unable to make the meeting. 	
Outcomes Assessment Report	<ul style="list-style-type: none"> • Chair Bill Antoszewski provided the committee members with a copy of the 2013 program outcome assessments via email. 	<ul style="list-style-type: none"> ▪ No specific changes are required as a result of the assessment as students are meeting the outcomes.
Outcomes Competency Validation	<ul style="list-style-type: none"> ▪ Members in attendance had an opportunity to review the report before the meeting. 	<ul style="list-style-type: none"> ▪ Anyone having additions or corrections to the outcomes should let Bill Antoszewski know.
Program and Curriculum Enhancements	<ul style="list-style-type: none"> ▪ BGSU has dropped their EHS program. The Design Department had an articulation agreement with BGSU and was sending graduates to them. ▪ Advisory member Robert Stevenson mentioned that Eastern Gateway Community College (Akron area) is integrating some of the Operator Training Committee of Ohio (OTCO) courses into their program. It is relatively new and may be worth reviewing. ▪ In an effort to get students through school successfully and out into the workplace, the Ohio Board of Regents (OBR) has 	<ul style="list-style-type: none"> ▪ The Design Department will investigate other articulation options for the EHS graduates, i.e., UT and Eastern Michigan. ▪ Mary Kaczinski will talk to Curtis Truss regarding the OTCO courses. ▪ To bring the EHS program more in-line with the OBR goal, it is being proposed to eliminate Composition II which is not required by OBR or for accreditation; eliminate the Technical Elective and/or Field Experience, and modify the science

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	<p>established a goal of associate degrees requiring approximately 60-65 credit hours.</p> <ul style="list-style-type: none"> ▪ The current EHS program has a total requirement of 72 credit hours. ▪ The Owens water and waste water courses are prep for students to sit for the Class I exam. It would be great if the exam could be offered at Owens. ▪ There was a small discussion on GIS and its relevance in the program. Penta has a GIS program and they would like to see Owens offer something for those students. ▪ The balance of topics taught in the curriculum will be discussed at the fall meeting. 	<p>requirement to eliminate Biology 201 and add Geology 111.</p> <ul style="list-style-type: none"> ▪ In Fall 2013, EET 130 Computer Diagnostics will be replaced by IST 131 Computer Concepts. EET 130 involves more of the inner workings of a computer and does not contain the needed amount of Microsoft Word, Excel, or PowerPoint that Design Technology students need, whereas IST 131 does. ▪ Advisory members agreed there is a need for GIS in the EHS program. ▪ Advisory members also agreed that critical thinking and communication are important. Bill Antoszewski will talk with the English Department to see if there is an English course that may be more appropriate for the EHS students other than Composition I.
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> • The Math and Science Departments are merging with the School of Technology. This aligns with the high school STEM model (Science, Technology, Engineering, and Math). 	
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. 	<ul style="list-style-type: none"> ▪ Student collections will be gathered during the fall of 2013 and spring of 2014 for the spring 2015 visit.
Other	<ul style="list-style-type: none"> ▪ The meeting adjourned at 9:40 a.m. 	<ul style="list-style-type: none"> ▪ Advisory members were thanked for their input and comments. ▪ Chair-Andrew Birr; Vice Chair-Jeff Hutchins; Secretary-Chuck Campbell