

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: October 3, 2013

Location: Honey Diner, Walbridge, Ohio

Industrial Attendees: Mary Beth Cohen, Robert Ruse

Student Attendees: None

Owens Attendees: Bill Antoszewski, Denise Bremer, Mary Kaczinski, Tim Luc, Randy Wharton

| Topic | Discussion/Rationale | Recommendation/Decision/Action |
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| Call to Order and Review of Previous Minutes | <ul style="list-style-type: none"> ▪ The meeting was called to order at 8:20 a.m. | <ul style="list-style-type: none"> ▪ Minutes of the spring 2013 meeting were reviewed and approved. |
| Enrollment and Retention Report | <ul style="list-style-type: none"> ▪ There are 44 students in the program -- down 2 students from last year. ▪ Retention is consistent campus-wide. Bill Antoszewski will look to see which high schools the students are coming from. ▪ Owens has established a minimum class enrollment of eight students. If a class is run with 5-7 students, there has to be a good reason for it. No classes are run with below five students. The ENV program has fairly low enrollments so it is difficult to get some classes to run, which is definitely a concern. | <ul style="list-style-type: none"> ▪ The decrease in enrollment is not a concern as this seems to be the trend across most programs. ▪ 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. ▪ Previously, the advisors for the School of Science, Technology, Engineering & Mathematics (STEM) were primarily part-time. As of July 1, there are now four full-time advisors dedicated solely for STEM students. |
| Faculty Report | <ul style="list-style-type: none"> ▪ Mary Kaczinski reported that nothing has changed this year. She teaches the Biofuels class for the Alternative Energy program and has been thinking about a project the ALT and ENV students could do together. Any suggestions would be great. ▪ Industrial Hygiene is running this semester. Mary has a good group – most of them are older and are working in the field. There are two ENV 101 sections running with half of them being ENV majors. Retention in the program will go way higher if these students can get through the math, biology and chemistry courses. | <ul style="list-style-type: none"> ▪ Lab Technician, Tim Luc, is taking a GIS course to determine if it is feasible to incorporate GIS into the Site Assessment course. |
| 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"> • Committee members were provided with a copy of the 2012-2013 Assessment Plan and Findings Report generated from information put into TaskStream. | <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. | <ul style="list-style-type: none"> ▪ Anyone having additions or corrections to the outcomes should let Bill Antoszewski know. |

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| <p>Program and Curriculum Enhancements</p> | <ul style="list-style-type: none"> ▪ As discussed at the last meeting, OBR wants to see students get through school and out into the workplace as quickly and cheaply as possible by cutting back program requirements to a maximum of 64 credit hours. The Composition II class was dropped and a couple of the science requirements were changed to bring the program to 65 credit hours. | <ul style="list-style-type: none"> ▪ A copy of the current OBR curriculum for the program was provided to advisory members. ▪ Advisory members voiced concern over the elimination of the second composition course. Graduates need English and writing skills. These skills will need to be incorporated into existing technical courses. |
| <p>Equipment, Facilities, and Staffing</p> | <ul style="list-style-type: none"> ▪ Tim Luc reported that equipment for the program is status quo. | <ul style="list-style-type: none"> ▪ Bill Antoszewski said the National Guard will be donating two air meters. |
| <p>Accreditation Status</p> | <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. |
| <p>Other</p> | <ul style="list-style-type: none"> ▪ Mary Beth Cohen stated that there are a number of people retiring from the Ohio EPA and they will need waste water operators. She suggested sending information on the ENV program to people who have water and waste water certifications. Small towns and villages train their own people, so it may be beneficial to send them information on the program as well. ▪ The meeting adjourned at 9:20 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 |