

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

Date: March 27, 2009

Location: Owens Community College, Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Andrew Birr, Mary Beth Cohen, Jennifer Huber, Jeff Hutchins, Garry Kudlinski, Jim Less, Dennis McMickens, Tim Murphy, Gary Silverman

Student Attendees: Eryn Sheline

Owens Attendees: Jim Gilmore, Mary Kaczinski, Scott Killy, Tim Luc

| 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 9:10 a.m. by Chairman Andy Birr. | <ul style="list-style-type: none"> ▪ Minutes are posted on the Owens web site. |
| Enrollment and Retention Report | <ul style="list-style-type: none"> ▪ Enrollment in the degree program on the Toledo Campus has increased 14 students for a total of 67 which is a 32.6% increase. ▪ The Water Treatment Certificate is down one student to no one enrolled. ▪ The Safety Coordinator Certificate is up 3 students to 86. ▪ The number of graduates for the Environmental program is increasing. | |
| Faculty Report | <ul style="list-style-type: none"> ▪ Mary Kaczinski reported she is teaching a new Intro to Alternative Energy class this semester on-line. The students are coming in for field trips. There are six students in the class and it is going well. ▪ Mary Kaczinski gave a presentation on the program to Sylvania-Northview students. ▪ Tim Luc reported that he is preparing lab manuals for the students to use and return at the end of the semester. Each student signs an agreement to return the lab manual or pay \$50 to replace it. ▪ Tim Luc has given a number of demonstrations to junior high and high school students. ▪ Jennifer Huber reported she is teaching an on-line Intro to Environmental Problems class and it is going well. Students seem to like the discussion boards. Web courses are not for everybody – they have to be self-motivated. | <ul style="list-style-type: none"> ▪ Mary Kaczinski is in the process of reorganizing a number of ENV classes based on a discussion at the last meeting. ▪ Mary Kaczinski informed the group that Environmental students are eligible for an NSF grant opportunity where students studying science can go to UT or BG for a summer internship. |
| Student Report | <ul style="list-style-type: none"> ▪ Student Eryn Sheline agreed that on-line classes are easy to forget about and require a lot more reading. She stated she did not know this Environmental program existed when she started coming to Owens, because advising put her into the Arts and Sciences program. Eryn commented that she really liked the ENV 113 Disaster Site Worker course that was | <ul style="list-style-type: none"> ▪ Advisory members strongly recommended a full time advisor reside in the building. All were in agreement that this would help in recruiting and retaining students. ▪ Jim Gilmore will put the ENV 113 class on the schedule again for next fall. |

Owens Community College

Environmental Health & Safety Technology Advisory Meeting

| | | |
|-------------------------------------|--|---|
| | <p>“offered on demand” and thought it should be a regular course in the curriculum. Eryn said students aren’t aware that other courses other than what is listed as on the curriculum page in the catalog can actually be used for technical elective credit.</p> | <ul style="list-style-type: none"> It was suggested that a statement be put into the catalog stating that students should see the Chair for technical elective courses. |
| Outcomes Assessment Report | <ul style="list-style-type: none"> Report was discussed at the fall meeting. | <ul style="list-style-type: none"> Advisory members should get any comments or suggestions on outcomes assessment to Jim Gilmore. |
| Outcomes Competency Validation | <ul style="list-style-type: none"> Outcomes were distributed and validated at the fall meeting. | |
| Program and Curriculum Enhancements | <ul style="list-style-type: none"> Jim Gilmore will be submitting a number of courses to the Curriculum Committee that have been run as ENV 290 Special Topics courses. Workforce and Community Services is working on continuing education training courses for water/waste water to be offered this summer. Mary Kaczinski was thinking that Kirkwood courses not being used could be offered for continuing education purposes. A series of Kirkwood classes could also be offered toward a more in-depth waste water certificate. | <ul style="list-style-type: none"> The QCT 232 ISO 14000 class will be converted to the ENV designation. It will stay in the Quality curriculum as an elective. Advisory members agreed that the topic of Wetlands should be included in course material for the program. |
| Equipment, Facilities, and Staffing | <ul style="list-style-type: none"> Tim Luc reported that all the SCBA’s have been replaced and he is slowly replacing the Level A suits. With the growth of class sizes, a few more pieces of equipment will need to be purchased. | |
| Accreditation Status | <ul style="list-style-type: none"> The Program’s Operational Plan and PREP (Program Review and Evaluation Process) was distributed to members. The NAIT site visit is scheduled for April 15, 16, & 17, 2009. Student materials are being collected and stored in the resource room. It is hopeful that a 6 year accreditation will be received. | <ul style="list-style-type: none"> Members should review both the PREP and Operational Plan and get any comments or suggestions to Jim Gilmore. |
| Other | <ul style="list-style-type: none"> Jim Gilmore reported that OSHA is cracking down on on-line courses due to the number of people getting cards that are not getting trained. The Lincoln Motorsports Welding Night is April 2nd. The Ohio Safety Conference is March 31 to April 2 in Columbus. Meeting adjourned at 10:10 a.m. | <ul style="list-style-type: none"> Randy Wharton will be teaching a new Intro to Nuclear Energy course this summer. Chair-Andrew Birr; Vice Chair-Jeff Hutchins; Secretary-Chuck Campbell |