

Owens Community College

Applied Engineering Technology Advisory Meeting

Date: April 8, 2011

Location: Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Bob Bochi, Nick Groff, Scott Sulewski

Student Attendees: None

Owens Attendees: James Gilmore, Todd Gearig, Peter Johns, Glenn Rettig, Duane Shaffer

| 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 9:05 a.m. by advisory member Scott Sulewski. ▪ Introductions were made. ▪ Minutes were reviewed and approved and will be posted on the Owens web site. | <ul style="list-style-type: none"> ▪ One change to the minutes included the capitalization of “Jets” under the Equipment, Facilities and Staffing category. |
| Enrollment and Retention Report | <ul style="list-style-type: none"> ▪ AIMST enrollment is down 6 students to 14 compared to last fall. ▪ Manufacturing enrollment is up 2 students to 14. ▪ Management Option is up 4 students to 28. ▪ These enrollment numbers are all Toledo – Findlay is not included. The Findlay program is not well enough established to see any major changes there. | <ul style="list-style-type: none"> ▪ There were no major declines in any of the Manufacturing/CAM/AIM areas. CAM is being phased out and being switched over to AIM. Six students were dropped due to an outside company that did not want training this semester. |
| Faculty Report | <ul style="list-style-type: none"> ▪ Scott Sulewski teaches the basic machine classes and reported that everything is going well as the students seem to be more interested this semester. ▪ Duane Shaffer is teaching Material Science on the Findlay Campus. The Mechanical program is being discontinued so he is in the process of converting the material over to manufacturing applications. It should be ready to be submitted to the Curriculum Committee soon. ▪ Jim Gilmore stated he has to back track in his classes to get the students up to speed. It seems the younger students have a whole different attitude about things, so it helps to have an older role model in the class. ▪ Peter Johns reported he is not teaching a class this semester, but he does observe students in the lab. Seems the students have excuses for everything and aren't that interested. | <ul style="list-style-type: none"> ▪ Nick Groff reported that he is seeing the manufacturing industry picking up. There is currently a huge demand for machinists and CAM operators. |
| Student Report | <ul style="list-style-type: none"> ▪ No student was present at the meeting to report. | |
| Outcomes Assessment Report | <ul style="list-style-type: none"> ▪ The College is going to a new AMS (Accountability Management System) called TaskStream. The real advantage of this system will be for accreditation purposes as data can be retrieved much easier. | <ul style="list-style-type: none"> ▪ Advisory members will review both the Outcomes Assessment Report and Operational Plan when they are published and get comments to Jim Gilmore. |

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| Outcomes Competency Validation | <ul style="list-style-type: none"> ▪ The committee reviewed and approved the program competencies in conjunction with the outcomes assessment report at a previous meeting. | |
| Program and Curriculum Enhancements | <ul style="list-style-type: none"> ▪ The elimination of course duplication is evolving. There will be one common machining course used for Skilled Trades and AIM. A common PLC course has already been implemented. As Duane Shaffer mentioned, he is working on the Material Science course. ▪ An OBR summary sheet of the curriculum and the changes was distributed to members present. ▪ A degree audit check sheet has also been created. It lists all the courses and electives for the program. Students are better able to keep track on their own where they are and what they have taken. | <ul style="list-style-type: none"> ▪ The name of the program has been changed to Applied Engineering Technology which will better align with ATMAE for accreditation purposes; and hopefully, make it more attractive to students. ▪ Anyone looking to employ students and/or graduates should be referred to Career Services. |
| Equipment, Facilities, and Staffing | <ul style="list-style-type: none"> ▪ The Dean's position is currently being advertised. ▪ Pete Johns got the software for the Bridgeport Easy Track, however, it is still not working. Repairmen were in to replace the emergency stop button and test the circuits and haven't been back. ▪ Changes are coming to the School of Technology that will benefit the School and the students. | <ul style="list-style-type: none"> ▪ An Advising Manager will reside in the building and supervise other full and part-time advisors dedicated to School of Technology students. ▪ Scott Sulewski believes the lathes and mills need to be updated. He has asked Faurecia to donate their lathe machines to Owens, but not sure they will. The company will also be selling their mill machines, probably for a good price. |
| Accreditation Status | <ul style="list-style-type: none"> ▪ All of the School of Technology programs are or will soon be accredited by the Association of Technology, Management and Applied Engineering or ATMAE (formerly known as NAIT). | <ul style="list-style-type: none"> ▪ The next ATMAE visit will be in 2013. |
| Other | <ul style="list-style-type: none"> ▪ Peter Johns made a medallion for the graduation ceremony. Reed Knowles and Alan Bethea also did work on a mace that will be used for the College graduation ceremony. Another mace will be created to use for the School of Technology's honor society ceremonies. ▪ The College will be forgoing parking permits for students, but they will still need to register their vehicles. Faculty and staff will still be required to have a permit displayed in their vehicles. ▪ Meeting adjourned at 10:45 a.m. | <ul style="list-style-type: none"> ▪ Chair-Doug Struble; Vice Chair-Ian Ward; Secretary-Debra Heban |