

Owens Community College

Advanced Integrated Manufacturing Systems Technology / Computer Aided Machining Advisory Meeting

Date: December 1, 2006

Location: The Toledo Zoo

Industrial Attendees: Debra Heban, Ian Ward, Cheryl Volkmer

Student Attendees: None

Owens Attendees: James L. Gilmore, Nerur Satish, Bill Shepard, John Cunningham, William Wharton

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"> ▪ Meeting was called to order at 8:25 a.m. ▪ Introductions were made. ▪ Inclement weather forced a low turnout. 	<ul style="list-style-type: none"> ▪ Minutes were distributed, read and approved by all present ▪ Minutes will now be posted on the Owens web site
Enrollment and Retention Report	<ul style="list-style-type: none"> ▪ Overall there was a slight increase in School of Technology enrollments. ▪ There are 14 students enrolled in AIMS on the Toledo Campus. This does not include students taking certificates. ▪ AIM courses are used across several different programs. There are 8-9 courses running with 8-10 students in each course. ▪ Program was not implemented on the Findlay Campus this semester due to the opening of the new campus and efforts to get everything organized. ▪ Discussion centered on getting the value of technical school/community college education out to the public to change image. Most students with associate degrees are making more than those with 4-year degrees. Students can graduate after two years, get position, and possibly have company pay for continuing their education. ▪ Students from technical schools have an opportunity to get credit for AIM 140, AIM 160, AIM 161 and AIM 143. 	<ul style="list-style-type: none"> ▪ More evening sections will be offered for the upcoming spring semester. ▪ Suggestion was made to form a committee of high school, college, and industry representatives to come up with ways to inform the public of the advantages of technical education versus a four-year degree. ▪ Jim is investigating other opportunities for articulation.
Faculty Report	<ul style="list-style-type: none"> ▪ Faculty had no new information to report. 	<ul style="list-style-type: none"> ▪ Faculty member was unable to attend meeting.
Student Report	<ul style="list-style-type: none"> ▪ Nothing to report at this time. 	<ul style="list-style-type: none"> ▪ Student was unable to attend meeting.
Outcomes Assessment Report	<ul style="list-style-type: none"> ▪ It was mentioned in brief that Outcomes Assessment is in the process of being revised this year in order to streamline the process. 	<ul style="list-style-type: none"> ▪ Working towards streamlining the Outcomes Assessment Process in the Program.
Outcomes Competency Validation	<ul style="list-style-type: none"> ▪ Outcomes Competencies have been modified in order to more accurately reflect the content of the program. 	<ul style="list-style-type: none"> ▪ The Committee will discuss and verify the competencies at the spring meeting.

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Program and Curriculum Enhancements	<ul style="list-style-type: none">▪ CAM has been made a set of electives for the advanced manufacturing program.▪ Nerur Satish who is teaching the course reported the class is talking about ethics, timeliness, diversity and global issues.	<ul style="list-style-type: none">▪ Committee members approved of the absorption of CAM as an option of the AIM program.▪ Students pursuing machining may now chose from CAM or AIM as their degree based on their career path.
Equipment, Facilities, and Staffing	<ul style="list-style-type: none">▪ Facility is still too small for the amount of equipment available for use. WCSD courses sometimes conflict with AIM courses making it necessary to share lab space.▪ Program is actively recruiting qualified candidates for instruction.▪ Lynn Kendall, EET Lab Technician, has been a great asset to the program in getting everything set-up.	<ul style="list-style-type: none">▪ Capital money will be used to add on to system▪ Penta Career Center is being considered fo purchase – this may alleviate facility issues in the next 3 years.
Accreditation Status	<ul style="list-style-type: none">• The program was not in place for the NAIT accreditation visit last year. School of Technology will be reviewed for NAIT accreditation once again in Spring of 07 (revisit) – early indications is that all should go well – all non-conformities that could be addressed were addressed and straightened out.•	<ul style="list-style-type: none">▪ Program is working toward NAIT accreditation.
Other	<ul style="list-style-type: none">▪ Meeting adjourned at 9:50 a.m.	<ul style="list-style-type: none">▪ Chair - Doug Struble▪ Vice Chair – Ian Ward▪ Secretary – Ghulam Feda