

# Owens Community College

## Architectural Engineering Technology Advisory Meeting

Date: October 17, 2006

Location: Café Marie – Perrysburg Ohio

Industrial Attendees: Maureen Fagans, Ray Huber, Richard Hoppenjans

Students: Jason Rebuck

Owens Attendees: Mark Durivage, Jim Gilmore, Reed Knowles, Randy Wharton, John Hrivnyak-Advisor

<b>Topic</b>	<b>Discussion/Rationale</b>	<b>Recommendation/Decision/Action</b>
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"><li>Meeting was called to order by Chair Ray Huber at 7:45 a.m.</li><li>Minutes were distributed and reviewed.</li></ul>	<ul style="list-style-type: none"><li>Minutes were approved by all present.</li></ul>
Enrollment and Retention Report	<ul style="list-style-type: none"><li>Enrollments show the program is down three students on each Campus as compared to last Fall.</li><li>This drop in enrollment is not a cause for concern as class sections are generally full.</li><li>Students are now able to declare they are undecided instead of having to choose a program, which will help in reporting more accurate numbers.</li></ul>	
Faculty Report	<ul style="list-style-type: none"><li>The committee to select Bill Mason's replacement interviewed three individuals.</li><li>Dr. Unger has assigned Reed Knowles to the OBR's TAG Guidelines Committee for Architecture and Construction. Committee members are reviewing all the syllabi for all the programs state-wide in an effort to make it easier for students to make lateral transfers to other institutions.</li></ul>	<ul style="list-style-type: none"><li>Leonard Michaels, a current adjunct faculty member, was offered the position and will start in January, 2007.</li></ul>
Student Report	<ul style="list-style-type: none"><li>Jason Rebuck voiced his concern over not having enough lab time to complete a project that Professor Brunner is requiring for the MET 135 Statics course. The project must be done using CAD. Not all the students have the software at home and there is not enough time being allotted to complete the project in lab.</li></ul>	<ul style="list-style-type: none"><li>Randy Wharton and Reed Knowles will look in the situation and determine what can be done to solve it.</li></ul>
Outcomes Assessment Report	<ul style="list-style-type: none"><li>The annual report will be completed by Chair Randy Wharton by November.</li></ul>	<ul style="list-style-type: none"><li>The report will be available at the spring meeting.</li></ul>
Outcomes Competency Validation	<ul style="list-style-type: none"><li>Outcomes Competencies are being modified in order to more accurately reflect the content of the program.</li></ul>	

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Program and Curriculum Enhancements	<ul style="list-style-type: none"><li>• Due to the rising cost of AutoCAD software licensing, it has been replaced by SolidWorks. SolidWorks has all the functionality of AutoCAD and can be configured to look like AutoCAD. It came with a free stripped down version of DWG Editor.</li><li>• Mark Durivage inquired as to whether there should be any open labs. If students cannot finish work during lab time, maybe the instructor will have to adjust the amount of material the student is given.</li><li>• The College will be taking a closer look at all programs to make sure they are viable. The State of Ohio mandates that programs have at least 15 graduates per year to be viable.</li></ul>	<ul style="list-style-type: none"><li>▪ Upgrading to a free 2D standard version of CADopia is being considered.</li><li>▪ Since CAD 115 is a Mechanical Design course, Randy proposed that Architectural students take an Intro to MicroStation course instead.</li><li>▪ The Architectural CAD Certificate will disappear with this catalog.</li><li>▪ Now that there is a new dean in place at BGSU, talks will continue on the 2+2+2 articulation agreement.</li></ul>
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"><li>▪ See Faculty Report.</li></ul>	<ul style="list-style-type: none"><li>▪ A new copier was purchased for the lab that will handle roll stock.</li><li>▪ A new concrete mixer was also purchased for the lab.</li></ul>
Accreditation Status	<ul style="list-style-type: none"><li>▪ An interim report was submitted to ABET.</li></ul>	<ul style="list-style-type: none"><li>▪ The School of Technology received re-accreditation for three more years for all programs evaluated.</li></ul>
Other	<ul style="list-style-type: none"><li>▪ Maureen Fagans asked if there were any student organizations (i.e. CSI or AIAS) for Architectural students. There are no professional organization affiliations for students at this time, although there are the EPT and TAP honoraries and the Owens Honors Program.</li><li>▪ Ray Huber asked if anything is being done about the Math problem previously discussed at other meetings.</li><li>▪ Dean Durivage is pushing to get a full-time advisor to reside in the School of Technology (SOT) area to serve all SOT students.</li><li>▪ Ray Huber commented that Dean Durivage should keep up the good work.</li><li>▪ Meeting adjourned at 9:10 a.m.</li></ul>	<ul style="list-style-type: none"><li>▪ Consideration is being given to a one credit hour course covering Basic Engineering Fundamentals that will address the needed math skills. There isn't any room in the Architecture program for this course at present, although a pilot course can be run for the Surveying students. If successful, it may be integrated into more of the SOT programs.</li><li>▪ Ray Huber is Chairman, Maureen Fagans is Vice Chairman, and Mel Mull is Secretary.</li></ul>