

# Owens Community College

## Architectural Engineering Technology Advisory Meeting

Date: March 18, 2008

Location: Café Marie, Perrysburg, Ohio

Industrial Attendees: Maureen Fagans, Randy Germann, Ray Huber, Mel Mull

Students: None

Owens Attendees: Bruce Busby, Reed Knowles, Leonard Michaels, Randy Wharton

Topic	Discussion/Rationale	Recommendation/Decision/Action
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 7:40 a.m.</li><li>▪ Meeting minutes can be found on the Owens website, under Academics, School of Technology, Programs, Architectural Engineering Technology, Advisory Committee, Minutes.</li></ul>	<ul style="list-style-type: none"><li>▪ Minutes were reviewed and approved by all present.</li></ul>
Enrollment and Retention Report	<ul style="list-style-type: none"><li>▪ Toledo Campus Architectural program enrollment is up 4 students to 97. Findlay Campus is up 1 students to 15.</li><li>▪ There are 6 students in the certificates which is the same as last spring.</li><li>▪ Reed Knowles estimated that the ratio of traditional to non-traditional students was 75 traditional/25 non-traditional.</li><li>▪ Randy Wharton stated he has not been approached by anyone to provide training/re-training, but does hear from those who are looking for employees.</li></ul>	<ul style="list-style-type: none"><li>▪ Reed Knowles has heard nothing further from BGSU regarding the 2 + 2 + 3 partnership.</li><li>▪ It was determined that more program specific advertising is needed for the Architectural program.</li><li>▪ Randy is talking with John Colley from SSOE in regards to development of a co-op program.</li></ul>
Faculty Report	<ul style="list-style-type: none"><li>▪ Reed Knowles reported that both he and Leonard Michaels have been busy this semester and things are progressing very well.</li><li>▪ Reed served on a committee to find a director of career services. This individual will be helping to establish continuing internships/co-ops with various companies and businesses throughout Northwest Ohio.</li><li>▪ Leonard Michaels reported that he has a potential intern that may be placed at SSOE. The one placed there last year did well and SSOE was very pleased.</li></ul>	
Student Report	<ul style="list-style-type: none"><li>▪ No student was present.</li><li>▪ Reed commented that the concern the student had at the last meeting regarding instructors outside the program has been addressed.</li></ul>	
Outcomes Assessment Report	<ul style="list-style-type: none"><li>▪ Randy Wharton was unable to complete the report for this meeting.</li><li>▪ Ray Huber inquired as to whether it has been determined whether the outcomes assessments have helped to produce a better student. Randy stated that meaningful comparisons can</li></ul>	<ul style="list-style-type: none"><li>▪ The report will be available at the fall meeting.</li></ul>

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	<p>start to be made this year, now that it is the same process as last year.</p>	
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>▪ Nothing to report.</li> </ul>	
Program and Curriculum Enhancements	<ul style="list-style-type: none"> <li>• Architectural program pages from the current catalog and the new catalog were distributed for comparison. The program content was changed from 73 credit hours to 66 credit hours. Tech Math I and II were replaced with MTH 128 and MTH 228. Tech Physics I and II were replaced by PHY 115.</li> <li>• The new math and physics courses meet ABET criteria.</li> <li>• It is hoped that by reducing the number of credit hours required, more students will be attracted to the program.</li> <li>• The program is on target as far as transferability. The state-wide TAG initiative will force the system to recognize courses with the same content.</li> </ul>	<ul style="list-style-type: none"> <li>• Bruce Busby commended the department for reducing the number of required credit hours which helps students complete the program in two years.</li> </ul>
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> <li>• The equipment in the drafting room is being replaced.</li> <li>• Reed and Leonard will go through the CIV lab (room 161) to clean it up and make adjustments where needed.</li> <li>• A new total station and four data collectors have been purchased with capital money.</li> </ul>	
Accreditation Status	<ul style="list-style-type: none"> <li>▪ The School of Technology will start collecting student material next fall for the ABET visit scheduled for the fall of 2009.</li> </ul>	
Other	<ul style="list-style-type: none"> <li>▪ Ray Huber mentioned he is still interested in talking to individuals who are skilled in AutoCAD Civil 3D or something equivalent.</li> <li>▪ Reed and Paul Svatik are faculty advisors for the engineering honorary, Tau Alpha Pi (TAP). Ten students were inducted into TAP during Engineers' Week. Tony Damon, SSOE, gave a short talk at the event. Initiates will be invited to the Epsilon Pi Tau (EPT) honorary banquet in May. Phi Theta Kappa membership is being listed on student transcripts, so Paul and Reed are looking into having TAP listed as well.</li> <li>▪ The meeting adjourned at 8:55 a.m.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Ray Huber is Chairman, Maureen Fagans is Vice Chairman, and Mel Mull is Secretary.</li> </ul>