

# Owens Community College

## Architectural Engineering Technology Advisory Meeting

Date: October 20, 2008

Location: Café Marie, Perrysburg, Ohio

Industrial Attendees: Stewart Elliott, Maureen Fagans, Randy Germann, Darcey McKinley

Students: Kristin Habegger

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 Vice Chair Maureen Fagans at 7:45 a.m.</li> <li>▪ Minutes were reviewed and approved by all present.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Meeting minutes can be found on the Owens website, under Academics, School of Technology, Programs, Architectural Engineering Technology, Advisory Committee, Minutes.</li> </ul>
Enrollment and Retention Report	<ul style="list-style-type: none"> <li>▪ Toledo Campus Architectural program enrollment is up 22 students to 108. Findlay Campus is down 2 students to 15.</li> <li>▪ The Architectural CAD Operator Certificate is no longer being offered.</li> <li>▪ The Construction Inspector Certificate has seven students enrolled this fall. It is not a certification program, but does give students information needed to become an inspector.</li> </ul>	<ul style="list-style-type: none"> <li>▪ The College is getting a wind generator. There is potential for a possible partnership with the manufacturer to provide training in this area. It also gives the College visibility and marketability.</li> </ul>
Faculty Report	<ul style="list-style-type: none"> <li>▪ Reed Knowles reported that nothing has substantially changed. Adjunct faculty member Mel Mull has been ill and substitutes are covering his classes. He plans to return in the spring. There have been no problems with anything else.</li> <li>▪ Leonard Michaels reported that two students have been placed at SSOE and they seem to be happy.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Leonard Michaels asked advisory members to let him know if they had any construction sites that his students could visit.</li> </ul>
Student Report	<ul style="list-style-type: none"> <li>▪ Kristin Habegger felt that new students would benefit from having a resident advisor in the building. She has a bachelor's degree from Baldwin-Wallace College and prefers scheduling her own classes. Kristin is giving consideration to obtaining a master's degree.</li> </ul>	
Outcomes Assessment Report	<ul style="list-style-type: none"> <li>▪ The Outcomes Assessment Report for Spring and Fall 2007 was distributed. The outcomes did not identify any problems. Assessment rubrics for each course were included in the report.</li> <li>▪ Advisory committee members are essential to this process. The information gained at advisory meetings is utilized in the program.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Advisory members were asked to review the report and get comments to Randy Wharton.</li> <li>▪ Current and prior assessment reports can be found on the department web site at: <a href="http://occeng.org">http://occeng.org</a></li> </ul>
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>▪ The committee also reviewed and approved the program competencies in conjunction with the outcomes assessment report.</li> </ul>	

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Program and Curriculum Enhancements	<ul style="list-style-type: none"><li>• The total number of required credit hours for the program was reduced last year to 67. The Math Department implemented MTH 128 and was supposed to come up with MTH 228 to cover the School of Technology requirements for analytical geometry, trigonometry and calculus. MTH 228 is not on the schedule yet.</li><li>• Reed Knowles is concerned that students are not getting the level of Microsoft Word and Excel they need in the EET 130 class.</li></ul>	<ul style="list-style-type: none"><li>• Tech Math II can be substituted until MTH 228 is developed. There is a possibility that the School of Technology may need to go back to Tech Math I and Tech Math II. If that is the case, the program total credit hours would go up to 69, which is still less than before.</li></ul>
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"><li>• New drafting tables were purchased for the drafting lab.</li><li>• Reed Knowles and Leonard Michaels will be going through everything in the civil lab to determine what is there and what is needed.</li></ul>	
Accreditation Status	<ul style="list-style-type: none"><li>▪ Collection of student materials has started for the ABET visit scheduled for the fall of 2009.</li></ul>	
Other	<ul style="list-style-type: none"><li>▪ The meeting adjourned at 9:00 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>