

# Owens Community College

## Architectural Engineering Technology Advisory Meeting

Date: November 1, 2012

Location: Honey Diner, Walbridge, Ohio

Industrial Attendees: Edward Glowacki, Richard Hoppenjans, Ray Huber, Robin Whitney

Students: None

Owens Attendees: Bill Antoszewski, Stan Paige, Reed Knowles, 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 8:15 a.m.</li> <li>▪ Bill Antoszewski is the new Chair for Design Technologies. He has been an adjunct faculty member for the last 22 years.</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, 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 down 18 students from last year to 68 students.</li> <li>▪ The School of Technology's enrollment is down approximately 3%</li> <li>▪ Owens overall enrollment is down 1%.</li> <li>▪ The Alternative Energy program is in its second year. The biggest question is if there are going to be positions for the graduates. Most positions for this program will not be in the Toledo area. This program follows a generalist track with an overview of LEED.</li> </ul>	
Faculty Report	<ul style="list-style-type: none"> <li>▪ Reed Knowles reported that he and Leonard Michaels have not yet gone for Revit training. The College is cutting back on travel, so it may cost less to have someone come in to do a seminar for all faculty members who will need to be trained on it.</li> </ul>	<ul style="list-style-type: none"> <li>▪ If a Revit seminar is done, opening it up to the Architectural community may help offset the cost.</li> <li>▪ Consideration is being given to making CIV 240 Structural Design II a capstone course. The student would complete a project using everything he has learned throughout the program. Revit will need to be included in this course.</li> </ul>
Student Report	<ul style="list-style-type: none"> <li>▪ There was no student in attendance.</li> </ul>	<ul style="list-style-type: none"> <li>▪ The Statics and Strengths concern expressed by the student at the spring meeting has been addressed.</li> </ul>
Outcomes Assessment Report	<ul style="list-style-type: none"> <li>▪ A report was completed within a couple weeks of Bill Antoszewski taking over the Chair's position to meet a deadline. Basic benchmarks were met.</li> </ul>	<ul style="list-style-type: none"> <li>▪ A more comprehensive report will be done next year.</li> <li>▪ Outcomes will need to be adjusted once Revit is included in the curriculum.</li> </ul>
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>▪ A handout was distributed listing the Student learning, Course, and Program Outcomes.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Anyone having comments, additions or corrections should let Bill Antoszewski know.</li> </ul>
Program and Curriculum Enhancements	<ul style="list-style-type: none"> <li>▪ Leonard Michaels is contemplating a new textbook for the Statics and Strengths of Materials class.</li> </ul>	<ul style="list-style-type: none"> <li>• A lot of effort has been put into making sure the pre and co-requisites for each class are listed correctly in</li> </ul>

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	<ul style="list-style-type: none"> <li>▪ The Mechanical and Surveying program are both inactive at this time. Bill Antoszewski would like to see both programs brought back. The Surveying program was awesome – it just needs students. The plan would be to market the program to civil engineers.</li> <li>▪ High school students can get credit for previous course experience through transfer credit, the postsecondary option, or dual enrollment. Financially, dual enrollment is best, because both the high school and college get credit as well as the student.</li> </ul>	<p>the catalog.</p> <ul style="list-style-type: none"> <li>• Bill Antoszewski’s wants to talk with UT representatives regarding a surveying minor.</li> <li>• Advisory members agreed that manual drafting is beneficial and should be kept in the program.</li> <li>• Issues regarding dual enrollment are still being discussed.</li> </ul>
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> <li>• The Civil lab in room 161 was painted from top to bottom and reorganized.</li> <li>• The manual drafting labs in room 150 and 176 were cleaned and also repainted.</li> </ul>	<ul style="list-style-type: none"> <li>• Program equipment is sufficient at this time.</li> <li>• The Department is proceeding with Revit software as quickly as possible.</li> </ul>
Accreditation Status	<ul style="list-style-type: none"> <li>▪ Most of the School of Technology programs are accredited by the Association of Technology, Management and Applied Engineering or ATMAE through 2015.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Student collections will take place during fall/spring of 2013/2014 for the spring 2015 visit.</li> </ul>
Other	<ul style="list-style-type: none"> <li>▪ Architectural students see very little in the way of new mandates/regulations in regards to storm water hydrology.</li> <li>▪ The meeting adjourned at 9:35 a.m.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Advisory members prefer to have the advisory meetings begin at 7:30 a.m.</li> <li>▪ Appointment of a new Vice Chair and Secretary was tabled until the spring meeting.</li> <li>▪ Ray Huber is Chairman. The Vice Chairman and Secretary positions need to be filled.</li> </ul>