## Owens Community College Quality Assurance Technology Advisory Meeting

Date: April 5, 2013

Location: Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Myron Bowers, Brian Koenig, Mark Rodabaugh, Bob Mason, Herb McGrath

Student Attendees:

Owens Attendees: Paul Bean, Diana Stachowiak

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul> <li>The meeting was called to order at 8:15 a.m. by Chair Myron Bowers.</li> <li>Minutes will be posted on the Owens web site under Academics, Program, Advisory Committee.</li> </ul>	<ul> <li>Minutes of the fall 2012 meeting were distributed, reviewed and approved by all present.</li> </ul>
Enrollment and Retention Report	<ul> <li>Quality Assurance program enrollment is down 8.7% from last year (from 23 to 21 students).</li> <li>The State of Ohio funding model is changing and will be based more on retention than enrollment. The College is consolidating and reorganizing in an effort to run more efficiently.</li> </ul>	There is an overall downturn in enrollments across the country at all colleges and universities.
Faculty Report	<ul> <li>Paul Bean reported that the Quality program is now officially under the School of Business, but will not be physically moving until renovations are completed in Heritage Hall where the School of Business is located.</li> <li>Chair Diana Stachowiak will be scheduling the Quality classes for the summer. She was not sure about the fall.</li> </ul>	Paul Bean has met with the School of Business Dean and Chair to discuss the Quality program. They have no current plans to change the QCT courses themselves. Business courses that can be substituted for manufacturing courses were reviewed. Any changes that are proposed in the future will need to have advisory committee approval.
Student Report	No student was present to report. Paul Bean mentioned that he has two displaced workers in his Measurement Science class that were both offered full-time positions within the last month. They both turned down the positions to complete the program. Paul felt they must have been comfortable with the chance of jobs being there when they graduate.	
Outcomes Assessment Report	<ul> <li>Advisory members were asked for any input they may have on program outcomes or the curriculum map that was distributed.</li> <li>Committee members said that seeing the results of the learning outcome assessments of the various classes was good. They would like to see a trending report from one meeting to the next.</li> </ul>	<ul> <li>Advisory members should let Diana Stachowiak know if there is anything that needs to be changed or updated on the outcomes.</li> <li>All present agreed that changes to outcomes should wait until the move to business has taken place.</li> <li>Any changes that the Business area decides to make will need to be approved by the advisory committee and the outcomes will need to be updated to reflect those</li> </ul>

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Outcomes Competency Validation	The committee will continue to review and approve competencies when needed.	changes.  Dept. Chair Diana Stachowiak will bring a trending report to the next meeting.
Program and Curriculum Enhancements	<ul> <li>See Faculty Report.</li> <li>In an effort to get students through school successfully and out into the workplace, the Ohio Board of Regents (OBR) has established a goal of associate degrees requiring approximately 60-65 credit hours.</li> <li>Many of the Quality students are struggling with MTH 170 College Algebra. It has been proposed to replace it with MTH 151 Applied Algebra.</li> <li>QCT 110 Statistical Quality Control is comparable to MTH 213 Intro to Business Statistics. Business students could possibly take the QCT 110, boosting enrollments in those classes.</li> <li>Starting in fall 2013, students will be paying late registration fees and the cut-off period to add courses will be earlier in the semester.</li> <li>With knowing that the Quality Assurance degree is moving to the School of Business shortly, the committee discussed the idea of the Quality Assurance degree having two tracks, a service industry track and a manufacturing track.</li> </ul>	<ul> <li>OBR requirements have changed so that Composition II is not required and will be dropped from the curriculum freeing up 3 credit hours.</li> <li>Advisory members agreed that it would be acceptable for Quality students to take the lower level MTH 151 Applied Algebra at 2 credit hours instead of MTH 170 College Algebra at 4 credit hours, as long as students planning to continue their education are advised to take the higher level math needed to transfer to a four-year college.</li> <li>Advisory members were also agreeable to Quality students taking PHY 151 Industrial Physics-Mechanics at 2 credit hours instead of Physical Science for Technology at 4 credit hours.</li> <li>Committee member Brian Koenig discussed the value of the two tracks for Quality Assurance but asked if the two tracks should have certain courses together. All present agreed that there is a difference between the business and engineering students. All agreed that no changes will be made till the move to the Business School is complete.</li> </ul>
Equipment, Facilities, and Staffing	• Developmental Math courses at Owens are now being offered through the Math Emporium. A number of colleges have tried this and found it to be extremely successful. The emporium is staffed with instructors to help students, but students primarily learn at their own pace with the computers. They have time constraints on when the work needs to be completed and are evaluated before moving on.	<ul> <li>Advisory members wanted to make sure that the program will have a dedicated room and the same quality of computers for the Quality classes in the Business area as they do in the School of Technology.</li> </ul>
Accreditation Status	<ul> <li>Most of the School of Technology programs are accredited by the Association of Technology, Management and Applied Engineering (ATMAE) through 2015.</li> </ul>	<ul> <li>Student collections will take place the fall of 2013 and the spring of 2014 for the 2015 site visit.</li> </ul>
Other	The meeting adjourned at 10:10 a.m.	<ul> <li>Chair – Myron Bowers; Vice Chair – Mark Rodabaugh;</li> <li>Secretary – Mark Schoenlein</li> </ul>