

# Owens Community College

## Quality Assurance Technology Advisory Meeting

Date: April 29, 2011

Location: Industrial and Engineering Technologies Building, Room 130

Industrial Attendees: Myron Bowers, Thomas Jablonowski, Brian Koenig, Tim Meyer, Mark Rodabaugh, Mark Schoenlein, Jim Zbikowski

Student Attendees: None

Owens Attendees: Paul Bean, Jim Gilmore, Tim Luc, Glenn Rettig

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"> <li>▪ The meeting was called to order at 9:10 a.m. by Chair Myron Bowers.</li> <li>▪ Minutes will be posted on the Owens web site and not mailed.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Minutes of the previous meeting were distributed, read and approved by all present</li> </ul>
Enrollment and Retention Report	<ul style="list-style-type: none"> <li>▪ Enrollment in the Toledo Campus program is up one student from last spring semester for a total of 19 students.</li> <li>▪ There are three students in the Quality Assurance Certificate.</li> <li>▪ There are no students in the Six Sigma certificates at this time.</li> <li>▪ Traditionally the Six Sigma classes do not run in the spring. The green belt already has 9 enrolled for the summer. Mike These will be teaching it at Norplas on Saturday as Owens is closed on the weekends during the summer.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Bob Mason couldn't attend this meeting, but sent a couple of comments to share. The Toledo Chapter of ASQ has half the membership it had in 2008. The Bryan section will likely be dissolving at the end of June.</li> <li>▪ Many companies are downsizing and the focus is in lean enterprise, quality assurance, improved technology and equipment and training to develop solid systems instead of the days of quality control and technicians on shop floors.</li> </ul>
Faculty Report	<ul style="list-style-type: none"> <li>▪ Paul Bean reported that things are going well, classes are running smoothly, and facilities are working out okay. Students in the upper level courses seem to be older and usually have experience in quality or manufacturing. He is not seeing any health care people.</li> <li>▪ There was discussion about including more lean manufacturing in the program. Lean is currently covered in the Continuous Improvement/TQM course. The new book will bring more of that topic into that course.</li> <li>▪ Changing the name of the Continuous Improvement/TQM course to include Lean Manufacturing was also discussed.</li> <li>▪ Myron Bowers reported that the facilities are fine, but Blackboard is still unstable at times. There is a major Blackboard upgrade coming up that may take care of the problems, but problems may be due to the operating system the student is using on their home computers.</li> </ul>	<ul style="list-style-type: none"> <li>▪ In regards to lean manufacturing, Paul Bean believes it would be better to modify existing courses than to add a course.</li> <li>▪ Brian Koenig stated that visual management is a current buzz word and could be partnered with lean manufacturing. Brian will send Jim Gilmore the syllabus and other information of the course he taught on-line.</li> <li>▪ Paul Bean would like to see the program marketed to the health care people.</li> <li>▪ In the near future, students are going to be required to take a class before enrolling in an on-line course.</li> <li>▪ There are Quality Matters courses available to faculty who totally teach on-line courses. The courses are on-line and Mark Karamol has the information if you are interested in them.</li> </ul>

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Student Report	<ul style="list-style-type: none"> <li>▪ Student was unable to attend the meeting.</li> </ul>	
Outcomes Assessment Report	<ul style="list-style-type: none"> <li>▪ The College is going to a new AMS (Accountability Management System) called TaskStream. Outcome data will be migrated to this system. The real advantage of this system will be that data can be retrieved and reports generated much easier.</li> <li>▪ The PREP report justifies the program to OBR as well as the community. It provides evidence and support as to the viability of the program.</li> </ul>	<ul style="list-style-type: none"> <li>▪ A new Outcomes Assessment Report will be generated after the end of June when new data has been inputted into the system.</li> </ul>
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>▪ The committee reviewed and approved the program competencies in conjunction with the outcomes assessment report at a previous meeting.</li> </ul>	
Program and Curriculum Enhancements	<ul style="list-style-type: none"> <li>▪ See Faculty Report.</li> <li>▪ Consideration is being given to taking some of the manufacturing aspects out of the program and adding in other aspects such as health care. Logistics or operations could be pulled from different schools as electives.</li> <li>▪ Students working in groups is definitely important. They should be given guidelines, and told what their specific role is and what the expectations are. The groups should meet regularly and attendance should be documented</li> </ul>	<ul style="list-style-type: none"> <li>▪ As the School of Business is no longer going to offer the Supervision Certificate program, the School of Technology will be taking them over. There are six 1 credit hour courses. The introductory courses can be left as 1 credit hour courses and a couple of the others could be merged together. It is possible that lean manufacturing could be added into the supervision courses.</li> </ul>
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> <li>▪ Tim Luc reported there are lab fee funds still available.</li> <li>▪ The CMM is currently working adequately.</li> <li>▪ The College is in a state of transformation to make things more efficient. Good changes are coming.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Tim Luc will order enough of the dial and digital calipers and digital micrometers so that there are 14 of each available in the lab.</li> <li>▪ A search is being conducted for a resident Advising Manager who will supervise other full and part-time advisors dedicated to School of Technology students.</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 (formerly known as NAIT) through 2015 with a report due in fall 2011.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Members should review both the PREP and Operational Plan and get any comments or suggestions to Jim Gilmore.</li> </ul>
Other	<ul style="list-style-type: none"> <li>▪ Members were interested in having the advisory meeting held as a conference call or web meeting. Consideration will be given to doing this in the future.</li> <li>▪ The meeting adjourned at 10:35 a.m.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Chair – Myron Browers; Vice Chair – Mark Rodabaugh; Secretary – Mark Schoenlein</li> </ul>