

Owens Community College

Quality Assurance Technology Advisory Meeting

Date: December 8, 2006

Location: Café Marie – The Toledo Zoo

Industrial Attendees: Myron Bowers, Brian Koenig, Mark Rodabaugh, Mark Schoenlein, John Sinn

Student Attendees: Albert King

Owens Attendees: Paul Bean, Jim Gilmore, Timothy Luc, Advisor-Stan Paige

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none">▪ Meeting was called to order at 8:30 a.m. by Chair Myron Bowers.▪ Jim Gilmore announced that industry partners are needed to participate in this committee. Let him know of anyone that may be interested.	<ul style="list-style-type: none">▪ Minutes of the previous meeting were distributed, read and approved by all present▪ Minutes will be posted on the Owens web site and not mailed.
Enrollment and Retention Report	<ul style="list-style-type: none">▪ Enrollment in the Toledo Campus program is down one student from last spring semester for a total of 15 and there are 8 students in the certificate that is up 3 students. There are two declared students in the Six Sigma Black Belt and one declared student in the Six Sigma Green Belt.▪ School of Technology enrollments are up 2.3% this semester.▪ Numbers for Spring 2007 enrollments are already showing an 8% increase. Several sections of 105 are already full, so more will be added. There are three sections of QCT 110 on the schedule for spring.▪ Dr. John Sinn informed the committee about the new BGSU Engineering Technology program that has been approved and will start next fall. This program will be ABET accredited and will give the graduate a B.S. in Technology.▪ BGSU is also proposing a Quality Management Major that will be NAIT accredited and give the graduate a B.S. in Technology. This major will be an on-line program and highly transportable.	<ul style="list-style-type: none">▪ Contact information will be included on each page of the catalog, so students know who to contact and won't get confused.▪ The new BGSU Quality Management Major will be an ideal 2 plus 2 or 3 plus 1 for Owens Quality graduates.▪ Dr. Sinn commented he was glad to see the caliber of the faculty and administration of the Owens Quality program.
Faculty Report	<ul style="list-style-type: none">▪ Paul Bean reported that he was glad to see the numbers go up this year. More students are taking Quality courses than those who have declared it as their major. Hopefully, numbers will go higher as the program is promoted.▪ The new laptop computers purchased for the Quality Lab are working out well -- positive comments were received from students.	

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<p>Student Report</p>	<ul style="list-style-type: none"> ▪ Myron Bowers, student in the Six Sigma class, mentioned the class was having difficulty accessing the wireless connection in room 130 with the new laptop computers and students were sharing computers. ▪ Quality student Albert King reported everything was working quite well for him. He mentioned he would be interested in a lean manufacturing course, if it were offered. 	<ul style="list-style-type: none"> ▪ It was determined that room 130 is too far away from room 166, therefore the connection could not be made. This can easily be solved by selecting a different wireless connection on the laptop. ▪ Offering the Six Sigma classes on a different night from QCT 110 will ensure there will be enough computers for each student and eliminate any problems with wireless connections. ▪ Not all students are aware of how to apply for their certificate, so Myron Bowers suggested giving students these procedures during the first class. ▪ Since there has been other interest in the topic of lean manufacturing, Paul Bean will further discuss with Brian Koenig the on-line course that Brian has developed.
<p>Outcomes Assessment Report</p>	<ul style="list-style-type: none"> ▪ Modified outcomes were implemented this semester. 	<ul style="list-style-type: none"> ▪ Data currently being collected from instructors.
<p>Outcomes Competency Validation</p>		<ul style="list-style-type: none"> ▪ Validation will be revisited in the spring semester once the outcomes are received back from the instructors.
<p>Program and Curriculum Enhancements</p>	<ul style="list-style-type: none"> ▪ Mark Schoenlein inquired as to whether Myron Bowers could teach an on-line DOE course for O-I employees through Owens, so the employees get the credit. ▪ Mark Schoenlein felt there was a need for SPC classes personalized for school teachers. ▪ QCT 105 Technology and Society is being offered traditionally and on-line. ▪ QCT 110 SQC has been developed for on-line. A test class will be run in the coming spring. After appropriate feedback, the class can be offered on-line. ▪ The new course, QCT 204 TPM will be offered spring semester. It will be required for the Advanced Manufacturing program and an elective for the Quality program. 	<ul style="list-style-type: none"> ▪ Dean Mark Durivage said offering the DOE course on-line for Owens credit would not be a problem as long as the students have the Mini-Tab software. ▪ Myron Bowers expressed interest in developing the DOE on-line course. ▪ The proposal to change the QCT 105 Technology in Society class to two credit hours has been submitted to the Curriculum Committee. This change will allow inclusion of College policy and procedures in the course content.

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Equipment, Facilities, and Staffing	<ul style="list-style-type: none">▪ Lab Technician Tim Luc reported that 18 new laptop computers were purchased with Perkins Grant funds.	<ul style="list-style-type: none">▪ AV Services will install an overhead projector in room 166.▪ The Quality Lab will be refurbished with new furniture and cabinets.
Accreditation Status	<ul style="list-style-type: none">▪ NAIT will be conducting a follow-up visit this Spring.	
Other	<ul style="list-style-type: none">▪ The meeting adjourned at 10:05 a.m.	<ul style="list-style-type: none">▪ Chair – Myron Browsers; Vice Chair – Mark Rodabaugh; Secretary – Mark Schoenlein