

Owens Community College

Wide Area Networking Major Advisory Meeting

Date: February 26, 2007

Location: Owens Community College, IET 130

Industrial Attendees: Michael Bayes, John Butson, Robert Hanna, Dan Niedzwiecki, John Rust, David Schuck, Phil Ziemke

Student Attendee: None (Stan Paige reported as student)

Owens Attendees: Nerur Satish, Bill Schmoekel, Dave Shaheen, Jay Taylor, Advisor-Stan Paige

Topic	Discussion/Rationale	Recommendation/Decision/Action
Call to Order and Review of Previous Minutes	<ul style="list-style-type: none"> The meeting was called to order at 8:50 a.m. by Chairman Bob Hanna. A moment of silence was observed in memory of Paul Lentz, whose years of service and guidance to the EET Department programs was fondly remembered. 	<ul style="list-style-type: none"> Minutes of both the Spring and Fall 2006 meetings were reviewed and approved.
Enrollment and Retention Report	<ul style="list-style-type: none"> Overall Spring 2007 EET Department enrollments are up by 10.5% from last spring. WAN Technology program enrollment is down 6 students. A new Director of Public Relations and Marketing is on board. 	<ul style="list-style-type: none"> Program specific advertising is being considered in places such as the cable channel guide. Stan Paige reported that a number of spring open houses are planned. Dean Durivage is interested in creating a new view book for the School of Technology.
Faculty Report	<ul style="list-style-type: none"> Jay Taylor reported that other than the need to garner more interest in the WAN program, everything seems to be running smoothly. EET 281 Networking Basics is being run for the second semester in a blended distance learning format. It takes a certain type of student to be successful in courses with this format. Four out of nine students successfully completed the course last semester. 	<ul style="list-style-type: none"> In an effort to help students be more successful, it was suggested to offer only the Cisco 5-8 courses in the blended web format. It was also suggested to have web mentors that can help these students.
Student Report	<ul style="list-style-type: none"> Student Kyle Ranker had to work and was unable to attend. Stan Paige said he enjoyed taking the course. 	
Outcomes Assessment Status Report	<ul style="list-style-type: none"> Outcomes met or exceeded expectations in most areas. Areas not meeting expectations were not program instruction related. 	<ul style="list-style-type: none"> A new condensed set of measures are now on-line and will be in the new catalog due out soon. A T-drive was created for the School of Technology that standardizes format and makes all program information easily accessible.
Outcomes Competency Validation	<ul style="list-style-type: none"> Program competencies have been revised and are in the new catalog. 	<ul style="list-style-type: none"> There are Cisco Systems-wide validation for these programs and competencies.

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<p>Professional Development, Partnerships and Articulation</p>	<ul style="list-style-type: none"> • Jay Taylor is offering the EET 290 Networking for Biomedical professionals during spring break 2007. This course currently has 19-20 students enrolled and another section is being offered on May 14-16, 2007. • Jay Taylor has represented Owens in a pilot panel that is a state-wide initiative developed by the Ohio Board of Regents to work on the development of clearly articulated pathways from secondary schools and career centers, without unnecessary duplication of course work or institutional barriers. 	
<p>Program and Curriculum Enhancements</p>	<ul style="list-style-type: none"> • See Faculty Report. • EET 281 Networking Basics is being offered as a blended course. Students use Networking Simulation software by Boson Corp. • EET 290 success has led to considering a certificate called Biomedical Electronics Networking Certificate. 	<ul style="list-style-type: none"> • EET 170 was replaced with EET 281 Networking Basics as recommended by the advisory committee. • The proposed Information Systems Security Specialist (ISSS) program was reviewed. Advisory members were asked to email Nerur Satish a letter in support of the program.
<p>Equipment, Facilities, and Staffing</p>	<ul style="list-style-type: none"> • Sixteen new computers were purchased through the Owens IT Department and are now in place in IET 167 and IET 163. • All lab computers have been upgraded to the XP-Pro operating system. • A new server is operational in IET 172. 	<ul style="list-style-type: none"> • Two more 2800 routers will be included on the next capital equipment request. • The new ISSS program will not require any new equipment, just software. The software is not too expensive, so it will be taken out of lab fees.
<p>Accreditation Status</p>	<ul style="list-style-type: none"> • The WAN Technology Operational Plan was shared with members present. • NAIT accreditation was received for the WAN Technology program and is reflected in the new 2006-2007 college catalog. 	<ul style="list-style-type: none"> • One faculty member from each Department is attending regular SOT Chair meetings. • A NAIT follow-up visit is scheduled for April 5, 2007.
<p>Other</p>	<ul style="list-style-type: none"> • High schools are finding the equipment cost of the Cisco program prohibitive. • There has been no significant change in the number of students needing to take remedial Math and English. • Members were thanked for their commitment and service. • The meeting adjourned at 9:40 p.m. 	<ul style="list-style-type: none"> • The EET Department is exploring the possibility of taking the program into company sites with the use of the remote lab. • Chair–Bob Hanna, Vice Chair–Scott Roberson, Secretary–Michael Bayes

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