

Owens Community College

Computer Science Major Advisory Meeting

Date: October 26, 2012

Location: Audio/Visual Classroom Center, Room 121-124

Industrial Attendees: RJ Braden, John Butson, Steve Byerly, Mark Carter, Wayne Corrgens, Ted Fisher, Tom Gray, Steve Hanenkrath, Rod Kettles, Scott Loehrke, Nathan Miles, Jacob Morrison, Dan Niedzwiecki, Tim Pflgebraar, Adam Pickard, Bill Schmoekel, Dave Schuck, Dave Thompson, Barb Vidra

Student Attendees: Jacob Cordes, Jason Jacob, Sade Prater

Owens Attendees: Resmi Krishnankuttyrema, Tom Mahas, Stan Paige, Glenn Rettig, Renay Scott, Kristen Rothfeld, Bill Shepherd, Diana Stachowiak, Paul Svatik, Don Szymanski, Jay Taylor, Dan Wedding, Randy Wharton

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 12:30 p.m. by Chair Barb Vidra. All minutes are posted to the Owens website under the appropriate program. 	<ul style="list-style-type: none"> Minutes will be reviewed and approved at the Spring meeting. Anyone with changes in address, email, or phone number, please get that information to Darla Greer.
Enrollment and Retention Report	<ul style="list-style-type: none"> The Computer Science program enrollments in Toledo are down 16 students from last year. The Computer Systems Certificate has 12 students and the Networking Certificate has 2 students. Most programs are seeing slight declines in enrollment. Findlay numbers are roughly the same as last year. 	<ul style="list-style-type: none"> The College is working with area high schools in offering the dual enrollment option and also with area universities on articulation agreements. Job placement reports can be run for any of the programs. Just let Diana Stachowiak know you want the information and she will get it to you.
Faculty Report	<ul style="list-style-type: none"> Tom Mahas reported that he oversees the hardware aspect of the Computer Science program. The adjunct faculty are superb, bringing real life situations from out in the field into the classroom. Dan Wedding reported that he teaches the Intro to Programming classes. He is running Visual Basic 2010 and is looking at 2012 – there does not seem to be a big change in the commands and objects. The Programming class covers introductory programming skills such as loop, ifs, arrays, object arrays, and program flow. This class is geared to prepare students for their advanced engineering classes. External hardware is accessed through com ports and USB ports. State machines are also programmed. 	<ul style="list-style-type: none"> The Electrical/Electronics Technology (EET) Department is currently working with the School of Business in bring a happy medium of programs and courses between the two. Thoughts are being given to running Visual Basic 2012 sometime in 2013.
Student Report	<ul style="list-style-type: none"> Student Jacob Cordes is in the digital class right now. He has enjoyed his experience at Owens and has learned a lot in the programming classes. Everyone has been helpful and great. Jacob will be the student representative at the spring meeting. 	
Outcomes Assessment Status Report	<ul style="list-style-type: none"> Diana Stachowiak reported that student learning assessment outcomes have been updated and will be shared with the individual committees at the spring meeting. 	

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Outcomes Competency Validation	<ul style="list-style-type: none">• There are industry standard competencies in all areas of the Computer Science program.	
Professional Development, Partnerships and Articulation	<ul style="list-style-type: none">• See Enrollment and Retention Report.	
Program and Curriculum Enhancements	<ul style="list-style-type: none">• Nothing new to report at this time.• There was discussion about professionalism and how students are presenting themselves to the employer.• It was suggested to bring in employers to speak to classes on what the expectations are in the average everyday job environment. Instructors may need to set a precedent in the first semester classes regarding type of dress, etc.	<ul style="list-style-type: none">• Advisory members willing to speak to classes should inform Diana Stachowiak or Darla Greer of their interest in doing this.• Employers looking to fill positions, co-ops or internships should contact Stan Paige or Career Services
Equipment, Facilities, and Staffing	<ul style="list-style-type: none">• Nothing new to report.	<ul style="list-style-type: none">• Capital equipment needs are being compiled.
Accreditation Status	<ul style="list-style-type: none">• All the Electrical/Electronics Engineering Technologies programs and certificates are accredited by ATMAE.	<ul style="list-style-type: none">• Student collections will be gathered during the fall of 2013 and spring of 2014 for the spring 2015 visit.
Other	<ul style="list-style-type: none">• Advisory members were thanked for their commitment and service.• The meeting adjourned at 1:15 p.m.	<ul style="list-style-type: none">• Chair-Barb Vidra, Vice Chair-Tom Gray, Secretary-Tom McLeary