

# Owens Community College

## Computer Science Major Advisory Meeting

Date: October 28, 2011

Location: Owens Community College, LE 145-147

Industrial Attendees: Drew Baden, Michael Bayes, Mark Carter, Wayne Corggens, David Feltner, Don Finney, Steve Hanenkrath, Robert Hanna, Sri Kolla, Tom McLeary, Dan Niedzwiecki, Al Noller, Jim Olzak, Tim Pflighaar, Robert Plotner, Dave Schuck, Mike Sparks, Dave Thompson, Barb Vidra

Student Attendees: Patrick Kirkendall, Shade Phater, Robert St. Johns

Owens Attendees: Tom Mahas, Stan Paige, Glenn Rettig, Dave Shaheen, Bill Shepherd, Cory Stine, Paul Svatik, Don Szymanski, Dan Wedding, Randy Wharton

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 12:30 p.m. by Chair Barb Vidra.</li> <li>All minutes are posted to the Owens website under Academics, Computer Science Major, Advisory Committee, Minutes.</li> </ul>	<ul style="list-style-type: none"> <li>Chair Nerur Satish retired at the end of July. In his absence, Co-Interim Deans Glenn Rettig and Randy Wharton have been taking over the duties in the EET area.</li> </ul>
Enrollment and Retention Report	<ul style="list-style-type: none"> <li>Enrollments in the EET Department are flat or down slightly (less than 2%). This is the trend for most of the programs on campus this semester.</li> <li>College FTE is down 4-5%, which is how funding is based.</li> <li>Stan Paige, Career Services Representative would like to talk to employers that will take Owens students on as employees or in co-ops or internships. Companies can register with College Central to post their positions.</li> <li>Statistics show that about 20% of Owens students register the first week of classes, which is not a good thing. It also shows that those who register late do not successfully complete the course.</li> </ul>	<ul style="list-style-type: none"> <li>The College is going to a new process for students signing up for classes. Students can no longer show up on the first day of class to register or to have prerequisites waived. New students must complete the registration process and a mandatory orientation at least one week before classes start. Returning students must also register at least one week prior to classes starting. This will help the Chairs determine if a class is going to run or not and alleviate some of the first week of class chaos.</li> </ul>
Faculty Report	<ul style="list-style-type: none"> <li>Tom Mahas reported that the program is in good shape as far as enrollment goes. Ever since the name of the program was changed to Computer Science, it has separated the SoT program from the Business side.</li> <li>Dan Wedding reported that he is in charge of the software side of the program. All the computers are still working and the software being used is the latest and greatest.</li> </ul>	<ul style="list-style-type: none"> <li>The Computer Science adjunct faculty are fantastic! If you know of anyone that would be interested in teaching a basic computer class, please let Tom know.</li> </ul>
Student Report	<ul style="list-style-type: none"> <li>Student Robert St. John stated that he loves the program. He just wishes the courses would transfer more easily.</li> </ul>	<ul style="list-style-type: none"> <li>Student Robert St. John would like to see a C Programming class in the curriculum.</li> </ul>
Outcomes Assessment Status Report	<ul style="list-style-type: none"> <li>Outcomes have been reviewed and most areas met or exceeded expectations. Areas not meeting expectations were not due to program instruction.</li> <li>Faculty will be concentrating on a common or master syllabus for each course. Student outcomes/assessments</li> </ul>	<ul style="list-style-type: none"> <li>The College is using an Account Manageability System (AMS) called Task Stream. This system will house all items relating to Student Learning Assessment and will make report retrieval easier.</li> <li>Data will be collected and reports given at the</li> </ul>

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	<p>will be required to be on each course syllabus. Adjunct faculty will need to know what they need to be doing and what data to be collecting.</p>	<p>individual advisory meetings in the Spring. The reports will be reviewed and feedback collected on the appropriateness of each outcome/assessment.</p>
Outcomes Competency Validation	<ul style="list-style-type: none"> <li>• Competencies in conjunction with the outcomes assessment report were reviewed at a previous meeting.</li> </ul>	
Professional Development, Partnerships and Articulation	<ul style="list-style-type: none"> <li>• UT is being more receptive to working with Owens on articulation agreements. Owens representatives will be meeting with UT again in the near future to determine better ways to align this program with the 4-year programs.</li> </ul>	
Program and Curriculum Enhancements	<ul style="list-style-type: none"> <li>• Nothing new to report</li> </ul>	
Equipment, Facilities, and Staffing	<ul style="list-style-type: none"> <li>• The School of Technology currently has 15 positions open. Nerur Satish's position has been advertised and a search team will soon be organized.</li> <li>• An offer is close to being made in the Dean's position which has been open for 1-1½ years.</li> <li>• There are various faculty positions open as well.</li> <li>• An offer has been made and accepted for the full-time instructor/facilitator of the Biomedical program.</li> </ul>	<ul style="list-style-type: none"> <li>• The new full-time Biomedical faculty member will start in January, pending any extenuating circumstances.</li> </ul>
Accreditation Status	<ul style="list-style-type: none"> <li>• The School of Technology programs are currently under a two-year report that will be presented at the Association of Technology, Management, and Applied Engineering (ATMAE) conference in November.</li> </ul>	<ul style="list-style-type: none"> <li>• Jacey Parks has been hired as the resident SoT advising manager. She will be in charge of a team of part-time advisors who will specialize in SoT programs.</li> </ul>
Other	<ul style="list-style-type: none"> <li>• Data received last week shows that 4.7% of high school students test into college level courses. That leaves 95.3% having remedial issues.</li> <li>• Paul Svatik presented a certificate of appreciation to John Schwartzkopf for his 19 years of service to the Biomedical advisory committee. John is retiring from St. Charles and also from the Biomedical Advisory Committee.</li> <li>• The meeting adjourned at 1:30 p.m.</li> </ul>	<ul style="list-style-type: none"> <li>• Biomedical advisory members see the job market picking up in the next five years as the current Biomed people get to retirement age.</li> <li>• Most companies have an IT Department, so the Computer Science job outlook should stay steady with competitive wages.</li> <li>• The solar industry job market is very tight.</li> <li>• Broadcasting has been contracting for a long time, so the number of staff is shrinking. They are now discussing contractual out-of-house maintenance.</li> </ul>