COLLEGE OF COMPUTER AND INFORMATION TECHNOLOGY
ADVISORY COMMITTEE MEETING
DATE: September 6, 2012 9:00 – 11:00 am.

Members in attendance:

Chris Paul (Chair), Sharon Setterlind (Dean), Gary Abernethy, Sandra Beck, Dan Brown, Bill Cross, Joseph Cuenco, Terri Dobson, Dan Doyle, Tony Francisco, Muslim Gadiwalla, George Gonzalez, Mike Gordon, Shane Hamilton, Mayra Harley, Nathan Heinze, Holly Hoopes, Steve Marcinek, Janine Paschall, Chrissy Risberg, Kimberly Ross, Nancy Russell, Harold Schomaker, Christine Smith, Adrian Tillman, Jerry Vaughan.   Guests: Susan Biszewski-Eber, Rod Davis, Pat Gehant

Topic	Discussion/Recommendations	Action
Welcome/ Introductions	11 Advisory Committee Members (ACM) 9 CCIT Faculty + Dean, 2 Academic Chairs (FAC), 4 SPC CCIT Staff, 1 SPC College Wide Internship Coordinator, 1 Outreach Specialist, 1 Guest.	Dean Setterlind welcomed all in attendance and distributed Certificates of Appreciation to all ACM.
Approval of Minutes	Copy of April 18, 2012 minutes were emailed to all ACM.	A call for minutes to be approved was missed at this meeting.
1. General Update	**a. Recap of last year's accomplishments** Chris reviewed the activities of the committee last year. The main focus of the group last year was to define and create sub-committees. The four committees are: Assess Occupational Needs with Shane Hamilton as the lead; Community Relations with Sandra Beck as the lead; Career Assistance with Dr. Bill Cross as the lead, Program and Curriculum Review – Nathan Heinze. Out of the four committees the Community Relations committee has been the one with the most progress thus far. Chris emphasized that the group needs to keep the momentum going and he is looking to the leads to keep things moving. **b. CCIT Updates** Sharon shared with the group that we have a HITT Grant that will be disbursed over four years for a total of $705,000. There was a very short turn around time from the point of receiving the Grant and classes starting so the amount of students is on the low side at 30. The Grant is for three	• Sharon will email everyone the WorkNet Pinellas website so everyone can see the information on the HITT Grant.

	specific certifications: Microsoft Certified Server Administrator (MCITP); Cisco Certified Network Associate (CCNA) and C# (CSHARP). The breakdown of the numbers in each class is MCITP 13 students, CCNA 7 students and CSHARP 10 students. This Grant is for a full ride, the student will not have to pay for anything, including books. Sharon and the others involved in the propagation of the HITT Grant will be increasing the amount of advertising to attract more students for the Spring Term. In order to receive the Grant the student must be unemployed when the program commences and pass a Basic Literacy Test. In addition they must have been a Florida resident for 12 consecutive months or a resident alien as the Grant has a very strict rule about residency and will not pay out-of-state fees. Students may get a job the day after they start the program, but not before or they will lose the Grant. The residency policy creates a problem for the homeless and those in the military who may have changed their address for some reason (i.e. marriage etc.). **c. New Building** CCIT will move into a new building at the Clearwater Campus which will be completed this fall. The building will be shared with the Ethics and Social Sciences departments. Sharon hopes to have one of our meetings in the new building once it is completed so she can take you on a little tour. **d. Internships** CCIT has 12 students currently enrolled in Internships. Sharon is researching new innovative ways in addition to internships that will help students get the experience they need to get a job. One possibility is Apprenticeships. Sharon has also found through the internships that many companies want employees to have a BAS to be hired.	

| 2. Presentation by Patricia Gehant, Director, Tampa Hillsborough Economic Development Corp. | **Hillsborough/Pinellas IT Workforce Project Market Skills Survey.**
 Some Key Pooints:
 • The information in this study was obtained: via interviews; focus groups with students, HR/hiring managers, CEO/CIOs; and educational groups. Email surveys were sent out and 65 were received back. Most responses were tech services, but IT transcends all business types.
 • The innovative business climate in Tampa Bay is good for IT in the next few years.
 • The technology field is changing so many people who were trained in the old IT ways are now needing to be re-trained.
 • For enrollment in IT programs in the Tampa Bay area SPC is second behind HCC followed by USF, Ringling and The State College of FL.
 • The study found that many companies are not interested in employees who have certificates they are looking for students with BAS degrees.
 • Companies in the Tampa Bay area are concerned about the IT hiring challenges they are facing and the anticipation is that the situation will become more so as the economy recovers and businesses begin to ramp up hiring.
 • The up and coming requirement of employers is Business Analytics.
 • Many employers will hire a student because they have initiative.
 • The highest current vacancies in the Tampa Bay area are:
 1. Agile Development
 2. Java
 3. Mobile Apps
 4. Programmer .Net
 5. Applications Architect
 • Highest growth in a 24 month period:
 1. Agile Development
 2. Desktop Support
 3. Business Analytics/Data Mining
 4. Software Engineering | • Pat will send Sharon the PowerPoint presentation to forward on to the group.
 • Sharon to send ACM email addresses to Pat at pgehant@tampaedc.com
 • |

| | • Multiple skill sets are a must with employers (i.e. SharePoint) and administrative and development skills are also desired. Also important are problem solving, analysis skills, critical thinking and collaborative skills
 • As most employers require 3-5 years of experience for new employees, internships are a very important part of a student's education. Colleges sould encourage more than one internship, but don't require an internship if it is a barrier to graduation. Dr. Law suggested handling our internships the same way the Nursing department handles clinicals. In order to find enough companies to support all of our students we need to encourage businesses to participate with us on internships and we need to train them how to have internships at their companies.
 • When companies were asked if they had a relationship with an educational institution 32% said yes and 68% said no. There needs to be more businesses involved with colleges.
 • Pat is working on developing a version of LinkedIn for interns called LinkedInterns.
 • There is going to be an Internship Fair on October 16th at USF. (suggestion: don't have companies attend who don't have jobs available.)
 • Recommendations that came out of the study:
   1. Boot Camps
   2. Exploration Labs set up by businesses. These would be labs set up by businesses that would then put their R&D on the computers in the lab and let students work on real situations. In some cases students who do well may be hired by the company.
 • October 11th Pat will be holding a Workforce Business and Education Roundtable and would like for anyone who is available to attend. | |

	• Suggestion from Joe: You should be promoting STEM education in middle and high schools. Pat stated she would add STEM.	
3. Sub-committee plans for this year.	**Assess Occupational Needs sub-committee.** Shane Hamilton – Faculty Lead • Shane will be meeting with Ben Balmer from Microsoft about SharePoint, etc. • Education is a big part of the employment problem in the Tampa Bay area. Sharon stated that it takes 18 months to get new courses or changes in curriculum through here at SPC. Sharon is now working with Corporate Training to help with some of these constraints as they do not have this time limit. Sharon will make a plea to Dr. Law to see if something can be done. **Community Relations sub-committee.** Sandra Beck – Faculty Lead • The Community Relations committee is doing very well. • The first student chapter of TBTF is very close to being a reality on the Gibbs campus. **Program Review Sub-committee.** Nathan Heinze – Faculty Leader • Have been reviewing curriculum and it seems to be in good shape. • MLO's are in line with state requirements. **Career Assistance Sub-committee.** Bill Cross – Faculty Lead • There are 10 IT executives on the list ready to give their career assistance. • Ready to advertise information to the students. The information will need to be sent to MPI for approval. • Faculty will be involved in getting the students to the company.	• Shane asked that if anyone had questions they would like asked of Ben Balmer please email him. Hamilton.Shane@spcollege.edu

4. Discussion	• Tony Francisco asked where we are at with a possible BarCamp event.	• Tony to send Sharon BarCamp information.
Date of Next Meeting	November 7th from 6 to 8 pm.	• Sharon will check with leads to make sure they have an update by November 7th.
Adjournment		Adjourned at 11:00 am