CCIT Advisory Committee Wednesday, May 24, 2017

Members Present:

Cindy Brown, Alberto Contreras, Joe Cuenco, Dan Doyle, Tony Francisco, Muslim Gadiwalla, Mayra Harley, Chris Paul, Harold Schomaker.

Members Absent:

Keith Archibald, James Farley, Sonia First, Steve Marcinek, Ryan Platt.

Other Attendees:

Terri Dobson, Susan Biszewski-Eber, Dawn Ellis, John Long, Rosaria Pipitone, Chrissy Risberg, Sharon Setterlind.

Meeting called to order - 7:45am

Membership Guidelines

There will be a change to the CCIT Advisory Committee Guidelines for next year. Currently a few members are doing most if not all of the work. The new guidelines will state that in order to be a member of the CCIT Advisory Committee you will need to be involved in the work of the committee. If members just attend meetings and do not participate in the committee's projects they will not be asked back.

October Event - Rosaria Pipitone

St. Petersburg College is moving to a new Communities model. In the Communities model students will be placed in a Community based on the degree they are interested in. Our community is the Technology Community. There is a requirement with the new Communities model that we provide an event during certain weeks of the term. October 19th will be the first Technology Community event. The event will be a conference type setting with break-out sessions.

There will be a sub-committee formed to help plan this event. Thank you to Muslim, Tony, Cindy, Alberto and Mayra for volunteering to be part of the sub-committee. Rosaria will send a link to Terri for a survey which will be sent to the volunteers. This survey will help determine the best time of day for the conference in addition to length and topics for the break-out sessions.

Scholarships

Scholarship review and awarding is coming up soon. Sharon asked for volunteers to sit on the Scholarship sub-committee. Thank you to Muslim, Chris, Mayra, Joe and Cindy for volunteering. Sharon will notify the sub-committee when the applications are available to view.

Capstone

Chris felt the quality was a little better this time. He met with Sandra Beck for a post-mortem. There seems to be a difference of opinion as to which case studies should be used. The current case studies most students presented on are from Harvard Business. Many feel that both

Business and Technology need to be covered in the case studies. The Business processes need to be used to present the case study, but Technology should be used to solve the problem.

A few suggestions were made for future Capstone presentations:

- Keep a strict time limit in order to leave enough time for questions.
- Presenters need to provide the Board with an Executive Summary.
- Limit attendees in room to Board Members, Faculty and future Capstone students.
- ❖ After question time is completed have open discussion.
- ❖ Make sure students are aware they need to engage the audience.
- Extend number of days for presentations to a week.
- Separate the Board Members from the rest of the audience so presenters know who their audience is. (reserve front two tables for Board Members)
- Change presentation rubric to be more reflective of purpose of Capstone.

Grant from Chase

CCIT has received a grant from Chase to set up a new Exploratory Lab. This Exploratory Lab will look at AS and BAS talent pools. The new grant will be used to help students learn the things they need to know to help them get hired. The new format will not be a 40 hour lab because most of our students work and cannot take a week off work to use this lab. An example may be that students will attend once a week for about 6 weeks. This lab will help students work on new skills needed to obtain a job.

Sharon would like suggestions from Advisory Committee Members on what new skills should be taught in this lab. She would like to have as many as 15 companies involved.

The following were ideas given:

- Teach the students about the tools used in technology.
- Students need help in moving from classroom to workplace networking, meet-ups.
- How do businesses communicate?
- How to set up a meeting, reserve a room and obtain other things needed for meeting
- How to interact in a business environment.
- How to go out and find an Internship?
- ❖ Help students realize what they want to do who do they want to work for?
- How to use job boards what do employers want?

Ireland

Sharon, John Long and Nathan Heinze traveled to Dublin Ireland to meet with the Institute of Technology Tallaght, Dublin. They are interested in learning about how we offer our program online. The group from Ireland will visit SPC on June 12th and 13th. Sharon would like for as many of the Advisory Committee Members as possible to attend a meeting with the group from Ireland.

Sharon, John and Nathan wanted to learn more about their data analytics program. The BAS Data Analytics subplan in CCIT is not doing well. The current Data Analytics subplan is web based. After meeting with the group in Ireland the plan is to move toward databases. In addition an AS degree that concentrates on databases will be designed if approved by the state. This new AS degree will feed into the BAS Data Analytics subplan. Once Sharon has received approval from

the state for a Database AS degree she would like input from the Advisory Committee Members on the design of the degree.

Additional discussion items for change to Data Analytics subplan:

- Issue humans are not able to understand data and not sure how to use data.
- Wanted to add SAS certification to BAS, but it is cost prohibitive
 - All higher level certifications are costly.
 - Might be worth investing in SAS certification in the long run.
 - There is a need for this in the workforce that is not being filled.
- ❖ Maybe need to rename the subplan to Business Intelligence (BI).
- Consider using RBA and AI learning.

Apprenticeships

Susan introduced herself as the Apprenticeship Coordinator. She explained she is working on a grant responsible for apprenticeships for IT, Manufacturing and Health Services.

Susan thanked all who attended the Apprenticeship Dialogue. There were 21 companies that participated and she received great feedback. Susan is now looking for a Champion for IT who is already offering apprenticeships at their company to work closely with her. The Champion would help mentor new companies offering apprenticeships.

Currently Susan is working on an articulation with Knights Entertainment. Once it is determined what experience can articulate it will go to the state for approval.

Cindy Brown is currently helping Susan with Cybersecurity.

Susan believes SPC will lead the state with apprenticeships and that the Chase grant will help not just the degree but Apprenticeships and on the job training as well.

The state is offering \$25,000 to companies offering Apprenticeships. President Trump is behind Apprenticeships programs so more dollars should be made available.

Miscellaneous

Next Wednesday at the open Board Meeting the next President of SPC will be announced.

The Legislature has put a cap of 15% on Baccalaureate degrees at Community Colleges. SPC is currently at 14%. The budget was decreased by 10%, which is a \$1.8 million dollar cut.

Next Meeting

The next Advisory Committee Meeting will be the end of September. The exact day and time are TBD. Terri will send out an invite when the date is finalized.

Meeting adjourned – 9:25 am