

Business Partnership Council Meeting Minutes

Computer Science

May 30 2018

8:30am

ETA 101

ITEM 1. *Welcome & Introductions*

Discussion: Jose Ortiz, opened the meeting, welcomed members and began with the introductions of all attendees.

- ☞ Associate Dean Kimberly Allen explained the roles of the Computer Science Faculty Chair and Cluster Chair to those members attending the BPC meeting for the first time. In addition, Associate Dean Kim Allen emphasized the importance that President Parker is giving to the Computer Science programs and the progress in regards of the innovation lab and a Grand Opening will held during the fall semester.

Data source consulted: None.

Action: None.

ITEM 2. *Approval of January 26th BPC meeting Minutes*

Data source consulted: None.

Discussion: Item tabled.

Action: Item tabled. Members will e-vote on minute's approval.

ITEM 3. *Curriculum Update: Computer Science/IT Program*

Data source consulted: Department of Education – Curriculum Frameworks.

Discussion: Curriculum Actions:

- ☞ Prof. Scott Hammond explained that we took the BPC members input and suggestions, in conjunction with the Department of Education guidelines and make a significant realignment to our A.S. Degrees:
 - ☑ Phasing out Internet Services Technology (A.S.) due to market obsolesce.
 - ☑ Looking forward at the virtualization framework of the Department of Education framework to bring AWS, Azure, and other related services. In addition, we are considering Digital Forensics but the BPC input on that regards. Is there demand there?
 - ☑ In a couple of months, The Department of Education will roll out their new frameworks, which includes a new College Credit Certificate on IoT (Internet of Things); that is something in consideration.
 - ☑ The focus in the last 9 months has been to look for the easiest, most effective way to align our program with the current DoE framework.
 - ☑ Phase Two: will include taking the A.S. Degree and divide it in three separate specializations:
 - ☑ Network Administrator – i.e. client server
 - ☑ Infrastructure – i.e. routing & switching
 - ☑ Cybersecurity

- ☞ Jose Ortiz opened the discussion about the Phase two of curriculum changes.
 - ☑ Prof. Scott Hammond mentioned that there are specializations being contemplated for phase two: Network Administrator, Cybersecurity and Networking Infrastructure (Routing & Switching) . Prof. Scott added that there are two other specializations: virtualization and digital forensics.
 - ☑ Ryan Shaw liked the idea of digital forensics since the popularity of such program in on the rise.
 - ☑ Jose Ortiz added that the digital forensics program will not only be beneficial to our department but also to PBSC's criminal justice department.
 - ☑ Fabio Rincon added that Cybersecurity programs are very diverse in content and there are several approaches to consider for networking and programming.

Action: The BPC council provided the feedback requested and the additional feedback will be collected via email.

ITEM 4. *Computer Science Internship Program*

Discussion:

- ☞ Jose Ortiz started the discussion by explaining that the Business & Computer Science Internship Program is a 3-credit course (GEB2942C). Jose Ortiz added that the Internship Manual is still currently being reviewed by our legal counsel. Jose Ortiz then proceeded to explain how students will be selected:
 - ☑ Letter of recommendation from faculty member
 - ☑ 12 credits of core courses
 - ☑ 2.5 GPA or higher
 - ☑ 240 hours (224 fieldwork/16 hours lecture)
- ☞ Joe Russo added that he would like to have all students doing internships before graduating.

Data source consulted: None

Action: Jose Ortiz to send the fliers of the internship program to all members.

ITEM 5. *Community Impact Strategy Event*

Discussion:

- ☞ Associate Dean Kimberly Allen explained that the community impact events requested by the Governor. She added that the Governor wanted proof that Palm Beach State College is getting the community involved in our activities. Our President, Ava Parker, want us to engage community partners by having these community sector events. These events will be more focused on industry leaders; what the college can do for the business community and vice-versa. Help create and foster community networking the business community together along with educational leaders from PBSC and government officials. Our event is slotted for October 2018 with the possibility of having it at the Boca Raton campus.
- ☞ Joe Russo added that he has been working with a few members of Palm Beach Tech to put together a Cybersecurity panel discussion somewhere in Palm Beach County, and this might be a good opportunity to do so.

Action:

Data source consulted: None.

Action: None.

ITEM 6. *Innovation Lab*

Discussion:

- 🖥 Associate Dean Kimberly Allen provided a brief update about the innovation lab.
 - 📄 Computers, desks and new carpet have been installed
 - 📄 Decals in the back wall has been installed
 - 📄 A possible Grand Opening for the lab is October 2018

Data source consulted: ***Program Director Updates***

- 🖥 Jose Ortiz provided an overview of some of the activities to promote the certifications (Get Certified Campaign) and the internship program:
 - 📄 Information tables – student's discounts
 - 📄 Information sessions

Action: None.

Attendance:

Associate Dean Kimberly Allen, Mr. Jose Ortiz, Prof. Scott Hammond, Prof. Brent Ferns, Mr. John Howard, Mr. Fabio Rincon, Mr. Joe Russo, Mr. Bryan Shaw, Christina Escalante.

Adjourned at 10:12am.

Submitted by: Jose Ortiz

Scribe