Computer and Networking Programs Advisory Board Meeting

September 10, 2019

In attendance: Joshua Hudson, Charlotte County; Marshall Howard; Ray Desjardins; Linda Lyding; Matt Opalach; Wendy King; Douglas Christian; Steve Schrock; Rachel Busch; Melinda Lyles; Debbie Psihountas; Jennifer Baker; Judy Dantes; Jason Dudley; Roger Webster

- Brief Welcome and Introduction of Board Members
- Discussion of our current programs and introduction of the faculty in attendance
 - Workforce programs
- Other Programming Ideas
 - o IBM Badge Program
 - Submit proposal to IBM
 - Purchase the materials
 - IBM trains faculty
 - Make us stand out-focus on:
 - CyberSecurity
 - BlockChain
 - Artificial Intelligence
 - Data Science
 - Design Thinking
- The SOBT job board was discussed and all members were encouraged to send us any job or internship postings they may have.
- The Board Agreement and Purpose was introduced. Dr. Psihountas was very appreciative of all members taking the time to serve on our board.
 - Meetings will take place 2 times per year; once in fall semester and once in Spring.
- A question was asked regarding students needing to perform community service as part of their degree.
 - Possibly Cornerstone (SLS1515) requires some service hours and the Honors Program requires a certain level of community service.
- The newly formed Computer Club was introduced, and suggestions were requested for activity ideas or guest speakers.
 - A Hackathon was suggested or some kind of competition.
- The upcoming Job Fair was discussed.
 - Thursday Nov 14, 4-6pm in the 2nd floor lobby of K building
 - Jennifer is organizing, an email will go out and interested employers are asked to respond with their interest. No other signup necessary and no fee.
- The new bachelor's program, BAS IST was introduced. The initial draft of the program was rejected by the state.
 - The course list was presented, and feedback was requested.
 - A course in Project Management should be included
 - MAN3504 should include blockchain
 - Need coursework in cloud/multicloud
 - Need coursework on IOT (Internet of Things)

- Programming courses shouldn't list a specific language
 - Easier to change with current trends
- Need coursework on infrastructure architecture