**Florida SouthWestern State College
School of Business and Technology
Computer Science Advisory Board**

**Meeting Minutes
(September 17, 2024)
MINUTES**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Present** | **Absent** | **Excused** |
| **Administration** |  |  |  |
| Dr. Mary Myers, Dean | X |  |  |
| Jennifer Baker | X |  |  |
| Mary Fullenkamp  | X |  |  |
| Albert Nault | X |  |  |
| Michele Pelletier |  |  | X |
| **Faculty** |  |  |  |
| George Kodsey | X |  |  |
| Rushell Hopkins |  |  | X |
| Frederick Bruno | X |  |  |
| Roger Webster | X |  |  |
| Mark Snyder | X |  |  |
| Kenneth Belcher |  |  | X |
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|  | **Present** | **Absent** | **Excused** |
| **Board Members** |  |  |  |
| Nicole Bailey | X |  |  |
| Zarela Graves | X |  |  |
| Inessa Pawson | X |  |  |
| Lee Froloff |  X |  |  |
| Bryan Jones |  | X |  |
| Lee Noriega |  | X |  |
| Michael Long |  |  | X |
| Joe Goldstein |  |  | X |
| Matt Opalach |  |  | X |
| Jim Short |  |  | X |
| Dorin Oxender |  | X |  |
| Colby Davis |  | X |  |
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**Call to Order.** The meeting was called to order at 3PM.

**Minutes.** Minutes of the last meeting were approved as submitted.

**New Business.**

**Welcome & Introductions**

**Program Developments**

* Dr. Webster’s Capstone students have been successfully creating real-world apps/tools that are useful to real people
* Concerns were raised about how this Capstone would be viable as the student population grows—Dr. Webster and Dr. Kodsey note that this was discussed at the last department meeting. They will continue to discuss if this should be replaced by an elective as well as discuss whether internship/open source projects could be integrated.
* Inessa Pawson volunteered to attend next month’s department meeting to discuss open source internship possibilities.

**Enrollment Update**

* Associate Dean Baker presented the growth, demographics, and financial aid reliance of the computer science programs.
* She touched on the importance of thoughtful advising and attributed the programs’ success to SoBT’s hard-working advisors.
* Computer Programming, Cybersecurity and the BAS-IST have all seen tremendous growth. Networking has dropped slightly. The thought is that students are moving into the Cyber program.
* The BAS-IST program was commended by the Florida DOE for its growth.

**Awareness Months**

* Associate Dean Baker expressed SoBT’s plan to integrate Awareness Months (ie. Computer Science Education Week: 12/5 – 12/11) for different programs in order to bring students on-campus to interact with guest speakers and other specialized learning activities/opportunities.

**WIOA Funding**

* Dr. Myers urges that WIOA funding is still available and should be taken advantage of by anyone looking to take a class, get a certification, advance a skill.
* Resources: <https://www.fsw.edu/wioa> & <https://www.loom.com/share/1c76099834fd47aba1d0177cddec2078?sid=39a8400b-36e7-4ee9-93bf-b4bc32d1d6e2>

**Cyber Security Updates**

The fall hackathon is scheduled for September 27.

**Summer Cyber Camp**

* Very successful partnership with Nicole Bailey/Lee County Schools

**AI Integration**

* Dr. Kodsey emphasized the need for elective courses in their department focusing on AI, machine learning, and deep learning, and the importance of students understanding these subjects to enhance their learning and productivity.
* He highlighted challenges posed by AI such as plagiarism and he touched on the need to encourage responsible AI use.
* Dr. Myers discussed the potential of AI in education, its integration into various devices, and the need for students to learn how to use AI effectively and responsibly.

**Building K Tour with Dr. Myers**

**Adjournment.** The meeting was adjourned at 4:10 PM.

Mary Fullenkamp, Coordinator