Computer Technology -MINUTES
October 25, 2024, at 8:00 AM
Zoom

Members Present: Paul Yee (Committee Chair), Systems Admin, SHARP; Patrick Earl, Software Developer, MSVC USA; Tom Strobehn, Owner, Fastech Solutions

Guests:

Members Absent:

Labor Representative:

Clark College: Bruce Elgort, Instructor; Adam Coleman, Faculty Lead; Theo Koupelis, Dean of WPTE & STEM, Elizabeth Flores, Advisory Coordinator

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The meeting began at 8:06 PM

NEXT MEETING DATE
The committee will meet next on May 2nd, 2024, at 8:00 am.

MINUTES OF THE PREVIOUS MEETING
The minutes from the previous meeting on May 3rd, 2024, were approved.

DEPARTMENT UPDATES
Bruce talked about ideas for recruiting new members for upcoming meetings.
Bruce discussed some challenges in teaching full-stack web development. Bruce noted the difficulty in teaching individual technologies without teaching other aspects.
Bruce requested committee feedback on strategies on how to teach full-stack web development with the onset of other aspects.
Bruce noted web development entry-level jobs have been challenging to acquire for post-graduates and the program is trying to brainstorm ways to keep up with the ever-changing field.
Tom noted the challenges and the AI aspect
Patrick asked what factors are impacting students.
Bruce discussed some student challenges.

Bruce discussed that he and Adam have submitted program data and worked with the Academic Institutional Research, but they have not received a response yet.

AI

Adam is proposing an intro to AI class.

Tom supports the idea of more in-depth AI classes in addition to the intro class. His business will be attending an upcoming AI conference and will share updates.

Bruce shared that the new computer science bachelor's degree allows for a concentration in AI.

Paul is in favor of AI implementation and noted that the intro classes and further AI classes would benefit the students.

Bruce would like to do AI in society.

Theo is in favor of the AI in society.

Patrick is in favor of the development of AI courses and noted that aspects of AI will be everywhere in business.

Certifications

Adam spoke about potential certification partnerships with the Washington State Library. The library has launched a program offering various certificates, including CompTIA and IT specialist programs. He also discussed the different CCST Cybersecurity and Networking certificates available. The state aims to increase the number of individuals obtaining these certifications.

Adam will update the committee at the next meeting regarding his appointment with a representative from the Washington State Library.

Hybrid & In-Person Classes

Adam shared that the program is hoping to incorporate more in-person classes, and web development classes will welcome in-person students this winter. Additionally, a couple of other classes will go from hybrid to in-person such as CTEC 106, 131, 213, and 214.

Adam shared that students are currently working on building PC's.

Tom inquired about how the College decides which classes are anticipated to have a greater number of face-to-face classes. Tom recommends more in-person classes.

Theo noted that it depends on programs and student's feedback.

Patrick is in favor of more in-person classes as students can benefit from the campus culture and social aspects of the College but offering hybrid courses for working students.

Bruce hopes to offer an in-person introduction to programming course next fall.

VOTES

Paul Motion to amend the bylaws for the vote of two members to be sufficient to form a quorum if the committee has been reduced to two members. Patrick seconded, and all unanimously approved.

ACTION ITEMS

Elizabeth will conduct the ethics and orientation training at the spring meeting.

The committee and the faculty will review and discuss the work plan.

The meeting adjourned at 9:18 AM

Prepared by Elizabeth Flores