CTEC Advisory Committee Meeting May 3rd, 2024



CTEC - MINUTES Thursday, May 3rd, 2024, at 8:00 AM. Via Zoom.

Members Present: Paul Yee, Patrick Earl

Members Absent: Tom Strobehn

Clark College: Adam Coleman, Bruce Elgort, Elizabeth Flores, Theo Koupelis, Bill Baker, April Cannon

The meeting began at 8:05 AM.

MINUTES OF THE PREVIOUS MEETING

The minutes from October 19th, 2023, were approved.

NEXT MEETING DATE

The committee will meet via Zoom on October 25th, 2024, at 8:00 AM.

COLLEGE UPDATES

Introductions were made.

DEPARTMENT UPDATES

Adam discussed upcoming course information and changing the capacity of some of the classes.

Adam discussed working on course descriptions and prerequisites clarification.

Bruce discussed resubmitting course descriptions.

Adam discussed the possibility of obtaining COMP TIA vouchers for all classes through the Washington State Library, as well as potentially introducing Cybersecurity classes.

ELECTION OF OFFICERS

Paul volunteered as chair and Patrick seconded the motion, all unanimously approved.

BYLAWS

The committee reviewed the bylaws and approved them.

CERTIFICATIONS

Adam noted that roughly 60-70% of students took COMP TIA and passed the test last quarter. Paul noted the importance of certifications and notifying the students of them. Patrick is in favor of certifications and providing students with resources. Adam will follow up with Bruce and Bill regarding material distribution. CTEC Advisory Committee Meeting May 3rd, 2024

CLASS UPDATES

Adam highlighted a class that allows students to build their own PC computers. Due to the nature of the project, Adam is trying to incorporate more face-to-face classes.

Bruce discussed that remote learning is going very well for his classes.

Bill discussed the benefits of remote learning.

Adam shared that a current student volunteered to update the Penguin Help Desk Facebook page.

AI

Bruce highlighted that web development courses are infused with AI. He also mentioned using AI tutoring tools and his own resources to check work submitted by students involving AI.

Bruce discussed other helpful AI tools for students and digital whiteboards as a valuable resource for online learning.

Bruce discussed that the upcoming teaching and learning will be AI-centered.

Bruce welcomed feedback, comments, and concerns about AI.

Patrick preferred Bruce's method of implementing and advising students using AI.

Paul suggested the program, or the College introduce AI formerly to students.

CS50

Bruce shared that Clark College students earn credit from the College and receive a certificate from Harvard University for the Introduction to Computer Science (CS50).

INDUSTRY UPDATES

Bruce welcomed the discussion about post-graduate entry-level work.

Patrick discussed layoffs and companies seeking senior-level workers. Patrick also noted that community engagement and networking is important.

Bruce discussed that students are returning to school to take advantage of Computer Science and Cybersecurity degrees to increase job security.

Paul discussed the importance of the social and networking aspects of the job search in the early stages of the job search.

ACTION ITEMS

- Adam will follow up with Bruce and Bill regarding material distribution.
- The committee will establish a work plan.
- The committee will elect new officers.
- The program will recruit more industry members.

The meeting was adjourned at 9:02 AM.

Prepared by Elizabeth Flores