

# **Computer and Information Systems Advisory Committee**

## **Meeting Minutes, February 21, 2024**

### **Zoom**

**Welcome and Introductions:** The meeting called to order at 3:04 p.m.

**Attendees:** Bergner, Nicole (Counselor, LTCC), David, Kerry (Board Trustee, LTCC), Deeds, Brad (Dean of Instruction & Workforce Development, LTCC), Amber Goligoski (Program Coordinator Work-Based Learning/LTCC) and Rhone, Jamie (Career & Technical Education Program Specialist, LTCC)

#### **Annual Program Review Updates (2022-2023) & Program Summary:**

- Brad shared a comprehensive review of the Computer Programming sequence and the IT Technician - Cybersecurity programs, which serve two different student needs.
- The Computer Programming track is a three-course series, currently offered every year.
- The IT Technician Cybersecurity is a six-course program, offered every year with completion in nine months (over 3 academic quarters).
- The student data reflects significant and persistent equity and diversity gaps with course success rates differing between males and females, and white/non-hispanic and students of color. A deeper dive into the data and further discussion with instructors in the program needed.
- We need to improve student support and better reflect the demographics of the community.
- Three Degrees and three Certificates of Achievement were awarded for IT Technician Cybersecurity (2022-2023).
- Both programs continue to be a male-dominated field and the college will market to female students.
- Brad expects the auto-award process will increase the awards and will discuss with Enrollment Services.

#### **General Discussion/Feedback from Industry Partnerships:**

- Nicole suggested adding a foundational math and introduction to computer class. Transfer schools are math-based.
- Amber mentioned that the female success gap could be child care related.
- Brad will collaborate with the North/Far North upcoming summit for relevant pathways to universities and potential strong workforce funds to assess the relevancy of the program and potentially hire a consult to refresh the courses and address the DEI addenda.
- Amber conveyed to group there is a current student intern with the LTCC IT department, and may on track for a potential full-time position.

#### **Curriculum Updates:**

- Brad is on the curriculum committee and has ongoing discussions with the faculty members for individual course Title V updates and will ensure robust specifics are added for the Diversity, Equity, and Inclusion Methods (DEIM).

#### **Perkins:**

- This fund helps the CTE department to contribute to the Quarterly Textbook Lending Program, which provides textbooks for eligible students who are pursuing a CTE degree, certificate of achievement, foundational skills certificate or standalone courses.

#### **Adjournment**

The meeting adjourned at 3:49 p.m.

Respectively submitted