

## Minutes

### *Computer Information Systems Advisory*

*October 29th 2024*

*TTC room 4230 in person*

- I. Welcome
- II. Member role call
  - a. Chris Gearig, Melissa Sarenus, Brandon Hoffman, Jennifer Lim, Rostam Ahmad Daud, Brian Wright, Marty Adams, Aaron Snead, Monica Koning, Matt Davies, Apryl Scheffler-Martin
- III. Call to approve minutes from last meeting
  - a. Motion – Brian Wright, Second - Jennifer Lim
- IV. Program updates
  - a. New IT Support Specialist Pathway approved and available (C. Gearig)
    - i. Combined courses from IT support technician, cisco technician and software developer.
    - ii. In Security Cyber Concentration course, able to receive COA along with AAS (stackable credentials).
    - iii. Cisco, Cyber Database and PC Support Tech each carry their own certificate.
    - iv. Certain courses were not paid by Financial Aid when they didn't fall within the student's concentration. Now that the courses all fall under one pathway the courses are paid for.
  - b. Cyber Security courses CIS 140 / CIS 240 Stats & curriculum (R. Ahmad Daud)
    - i. Partnering with EC-Council (Curriculum and Certifications)
    - ii. Enrollment – 10-12 students in person, online 25+.
- V. Comprehensive Needs Assessment Input / Feedback
  - a. Melissa Sarenus and Brandon Hoffman (Bronson) - 10+ full time employees that have come from Valley. Our students are respectful, know the information, have good hands-on skills, are open minded and exhibit good teamwork.
  - b. Jennifer Lim (KRESA) – Gap: Technology is being integrated into buildings in terms of construction and AV Conferencing there is not a good way for students to learn that until they get on site.

VI. New business and/or projects

- a. Apprenticeship Opportunities for CIS (L. Brooks, C. Gearig)
  - i. LaJoyce Brooks is currently working with companies on which courses are needed to start apprenticeships.
  - ii. Brian Wright (Bronson) – experiencing trend of clinical staff transferring to IT and expressed interest in getting non-traditional staff members those skills and to learn more about opportunities for said employees, such as Reconnect.
- b. CIS awarded funds to update Hardware in lab for cybercops (R. Ahmad Daud)
  - i. Two new servers.
  - ii. Approximately \$30,000 more to spend.
- c. Discuss new and emerging trends in the industry
  - i. Virtual Reality, AI, Machine Learning, Automation Technologies, Cloud, IOS, IP Addresses, Mac Training (need additional license from Apple because there is not a built-in management system).
  - ii. Discussion around ethical AI.

VII. Updates from around the college

- a. Internship placement success rate (M. Koning)
  - i. Approximately 11 interns a year.
  - ii. Students need at least a 2.5 GPA, an instructor recommendation.
  - iii. Programming doesn't require and internship, but it is still an option for any companies that may be interested.
- b. Enrollment information (C. Gearig)

Student Headcount 8th week of classes

Program		Fall 2023	Fall 2024
CIS		25	20
CIT		5	7
ISS		29	64
ITS		38	23
SD		40	55
<b>TOTAL</b>		137	169

Credit Hours 8th week of classes

Program		Fall 2023	Fall 2024
CIS		259	177
CIT		39	58
ISS		260	540
ITS		285	168
SD		338	442
<b>TOTAL</b>		1181	1385

VIII. Next meeting date, time and location – Spring 2025

IX. Adjournment & Optional Tour of CIS Hardware LAB TTC 4110