Computer & Network Technology and IT Cybersecurity Program

Advisory Committee meeting 4/24/2025 6 pm. Minutes

Present:

Brian Woinarowicz, Networking Specialists, Inc. Aaron Harlow, Networking Specialists, Inc. Don Campbell, Instructor Mark Meuleners, Instructor Carter Stevens, 2nd Year Student Tyler Haugen, 2nd Year Student August Good, 1st Year Student

- 1. Review & approve minutes from 11/19/2022
 - a. Motioned: Brian
 - b. Seconded: Aaron
 - c. Motion carried
- 2. Change in administration
 - a. All the administration has turned over since the last meeting.
 - i. President, Vice President, Deans, etc.
- 3. Classroom Remodel
 - a. Bond issue was approved and the classroom remodel is in progress.
 - i. Rooms 224, 220, and 248 the maintenance lab
 - ii. Estimated completion is Fall 2025
 - iii. Program currently located to room 570.
- 4. Review Computer & Network Technology Program Information
 - a. Review Program Learner outcomes
 - i. Outcomes were accepted
- 5. Review of the IT Cybersecurity Program Information
 - a. Review Program outcomes
 - i. Outcomes were accepted
 - b. Brian Knowledge of cybersecurity is critical
 - i. Since 2017, cyber-crime exploded, and has just been getting worse
 - ii. Recent seminars appalling to see the number of issues happening
 - 1. Microsoft patching
 - 2. Realtime scanning showing large number of computers world-wide that are vulnerable
 - iii. Networking background still provides a strong basic understanding
 - iv. 12 out of 15 of their current employees are past graduates

- v. For support teams, cybersecurity issues are a daily occurrence
- vi. Don C. Are they skilled enough?
 - 1. Brian No.
 - 2. Aaron The book will only get you so far.
 - 3. Brian But that's where the general networking knowledge really helps. The ability to tweak the routers is ongoing.
 - a. Security threats also include the need to update firmware, but the concern is, will it fix the issue, or cause others.
 - 4. Aaron Knowledge of permissions on the servers is also critical.
- 6. Change in College Algebra from 3 credits to 4 credits
 - a. Removal of Job Seeking / Keeping course 1 credit.
 - b. Ratification of the decision to remove Job Seeking / Keeping as the best of solution.
 - i. Motioned by Brian
 - ii. Seconded by Aaron
 - iii. Motion carried.
- 7. What are we doing right?
 - a. Brian Good job of teaching the basic frameworks.
 - b. Carter Documenting is highly emphasized.
 - c. Aaron Good detailed documentation is critical.
 - d. Brian You've taken a lot of raw products in, and turned out a lot of useful graduates
 - i. Well above the average office user.
 - ii. Your job is to play detective, and to try to figure out what is really going on.
 - iii. You're limited to 2 years and 60 credits, so don't feel bad that you can't cover everything
- 8. What should we be doing that we are not?
 - a. Nothing of note.
- 9. Staffing changes.
 - i. Mark's retirement
 - ii. Do you know of anyone that would be interested in teaching a class or classes.
- 10. Plan to meet twice / year. Next meeting in the Fall. Date/time Suggestion?
 - Second week of September, 2025 (Monday's and Friday's are bad) (Thursdays are generally better.)
 Possibly the 11th.
 - b. Possibly combined with a general meet and greet with the students.
- 11. Questions / Comments
- 12. Thanks to attendees.

Respectfully Submitted,

Mark C. Meuleners, Instructor