MINUTES

Computer Information Systems Advisory Committee

October 30th 2023

TTC room 4380 in person

I. Welcome

II. Member role call: Chris Gearig, Martin Adams, David Barnes, Jennifer Lim, Rostam Ahmad Daud, Aaron Snead, Monica Koning, Heidi Miller, Apryl Scheffler-Martin

III. Call to approve minutes from last meeting March 2, 2023

    a. Motion – Aaron Snead, Second – Jennifer Lim

IV. Welcome new Full Time Faculty Rostam Ahmad Daud Fall 2023

V. New Hardware LAB – Room 4110 – tour after meeting

VI. Program updates

    a. New Cyber Security CIS 140 offered every semester / curriculum update Fall 2023

        i. Teaches student how to use computer / windows and how to secure and segment a network

        ii. In winter / fall will offer 240 course which is a more advanced Cisco curriculum – Cyber ops associate. Covers operating systems, Linux, windows, networking, security, reviewing logs, cyber defense.

        iii. When they complete the course, students receive a digital badge which is tied to a certification.

        iv. Zero cost to students for cisco network curriculum.

    b. CIS 110 curriculum update to Connecting IoT Fall 2023

        i. CISCO network Academy curriculum – Connecting IoT devices, set up smart home, packet tracer simulation software.

VII. New business and/or projects

    a. Apprenticeship Opportunities for CIS (L.Brooks, C. Gearig)

        i. Met with CSM group in September.

            1. They want to partner and bring in our CIS students for apprenticeship.

            2. Chris sent them our list of CIS courses. They will help build program and choose the courses they would like the students to complete.

  b. Discuss new and emerging trends in the industry

    i. Discussion around pros and cons of AI

    ii. In need of Information Security professionals

      1. Companies moving to MSP (manage service providers) model.

    iii. Low voltage – potential Fiber academy

    iv. Microsoft Teams for collaboration and calling.

      1. Converting all analog lines to Teams calling

VIII. Updates from around the college

  a. Internship placement success rate (M. Koning)

    i. 5 Interns for Fall

    ii. Over the last 5 years 18% of interns are receiving job offers

    iii. Interview opportunities for Green Bay Packaging Stryker, Kellogg, IT Pineapple, Avtech, Computer Guild, Zoetis and others. Haven't had Bronson in a while.

    iv. Some businesses asking about 4 year program - 3+1 with Davenport

    v. 36 pending students 42+ credits that are eligible for internship.

    vi. Feedback from partners:

      1. Software projects take longer than internships

      2. Soft skill, communication, and initiative gaps in our students

      3. Mock set up for students to be put under pressure in front of a group to solve an IT problem.

  b. Enrollment information

    i. Chris - 538 students enrolled

    ii. Initial enrollment numbers are always good but they drop off. Often times students are getting hired before they complete the program. Need completer numbers

      1. Try to be flexible with online options but students prefer in person.

      2. Discussion around offering more accelerated programs.

      3. Non-traditional students (i.e. Reconnect) coming back.

IX. Next meeting date, time and location – March 2024

X. Adjournment