Minutes

Reedley College Information Systems

Career Pathway Advisory Board Meeting

Wednesday February 28, 2024 5:30-8:00 pm

Reedley College HUM 62

1. Call to Order – 7:05 pm
2. Roll Call
   a. Administration, staff, and faculty introductions – **15 minutes**
      i. Jason Boyer, Information Systems Instructor, IT Support, Networking, and Cybersecurity
      ii. Daniel Morales, Information Systems Instructor, Web Development
      iii. Naun Garcia, Information Systems Instructor, Web Development
      iv. Simon Sultana, PhD., Computer Science Instructor, Cybersecurity
   b. Career Pathway Advisory Board introductions
      i. Brian Olsen, Cybersecurity Compliance Consultant, Ensight Advisors
      ii. Joshua Woods, Computer Science Teacher, Kingsburg High School
      iii. Jorge Villanueva, Network Administrator, County of Tulare and Adjunct Instructor, Reedley College
      iv. Claudia Nagel, MCTS, IT Manager, Eriksson LLC/Ingleby Farms
      v. Ramyar Alavi-Moghaddam, PhD., MCSE, CCAI, Professor of Information and Communication Technology, College of the Sequoias
      vi. Ryan Brunkhorst, MA, CWNA, CCNA, CCENT, Security+, Network+, Security+. Infrastructure Systems Engineer, State Center Community College District
   c. Guest introductions
      i. Rebecca Al Haider, Non-credit Coordinator, Reedley College
3. Old Business
4. New Business
   a. State of the Program
      i. Cybersecurity Program – Jason Boyer
         1. Presented new Cybersecurity AS Degree, Certificates of Achievement, and non-credit Certificates of Achievement
         2. Discussed application for Google Cybersecurity Clinic Grant
   b. Dual-enrollment
      i. Naun Garcia presented the results of his efforts at Parlier High School and Dinuba High School. The next step in growing his program is to add work experience, such as an IS-19 course, to the pathway so that students will earn credit while they gain experience.
   c. Non-credit programs
      i. Rebecca Al Haider briefed the group on non-credit offerings, highlighting IS non-credit programs (flyer attached).
   d. Trends in IT

        i.   Mr. Olsen remarked that our Cybersecurity degree ticks all of the boxes that someone who wishes to enter the field will need. Stated that an AS and two years of experience, along with industry certifications make a much stronger candidate than a student fresh out of a four-year program with no experience.

        ii.   Mr. Villanueva echoed that the community college experience gives a much more focused and personalized experience than what is received in a bachelor's degree program. While the breadth of topics is greater, the depth, by his experience and observation, is shallower and less current that the experienced in a community college setting.

   e.   Vote to approve Cybersecurity Programs

        i.   Five new programs were presented to the board, after a lengthy review process by the board members prior to the meeting. The following degrees and certificates were presented:

            1.   Cybersecurity and Network Defense Associate in Science
            2.   Cybersecurity Fundamentals Certificate of Achievement
            3.   Cybersecurity Network Defense Technician Certificate of Achievement
            4.   Cybersecurity Fundamentals Certificate of Completion
            5.   Cybersecurity Network Defense Technician Certificate of Completion

        ii.   Mr. Morales made a motion to approve the courses as a block, and Mr. Boyer seconded the motion. The members of the board voted unanimously to approve the programs.

5.   Next Meeting for Advisory Members – Fall 2024. Date TBD.

6.   Adjournment