## CIS – Networking Advisory Board Meeting Minutes March 27, 2015 Rita's Restaurant, Eureka Ca

In attendance: Dan Calderwood (College of the Redwoods), Chris Romero (College of the Redwoods), Aaron McVanner (Kokatat), Michael Roney (Umpqua Bank), Marc Chaton (Redwood Capital Bank), Tim Foster (Network Management Services).

Meeting started at 1:00pm

1)

- a) Chris presented results of offering the Network Security Fundamentals (CIS 35) course in Fall. Dan presented how the offering the new Scaling and Connecting Networks (CIS 33) course this semester was going. Dan also presented the new format of the Networking Essentials (CIS 30) course.
- b) Chris mentioned that the CIS 33 and CIS 35 courses were submitted to be included in the new AS and CA awards for CIS.
- c) Chris presented the effort that he and Dan made to update all the relevant CIS courses to state's CID descriptors.
- d) & e) Chris and Dan described how the CID descriptors also led to conformance with Transfer Model Curriculums (TMC) in Information and Communication Technologies (ICT) and Computer Science. Dan further described how these changes benefit students.
  - Chris asked for feedback about the TMC for ICT. Marc Chaton asked about courses that address troubleshooting skills. Dan responded with several examples that take place in his courses. Chris mentioned similar examples for the PC Maintenance & Repair class.
  - Tim suggested a survey be done in the Calculus classes to see how much interest there would be for a CS degree.
- 2) Tim Foster asked about the relevance of the Security+ exam material to real-life. Chris responded that although mostly a conceptual exam, the concepts are based on best practices. A discussion about certifications, in general, ensued. Several of the members thought that certifications were having an increasing importance in industry. Tim's company places a high importance on them since they are a service-based company.
  - Several members also mentioned the importance of "soft skills". Chris and Dan provided examples of how "soft skills" were integrated into their courses.
  - Lastly, project management skills were mentioned by the members as valuable student skills.
- 3) Committee members provided input with regard to industry trend and skill-set requirements including the following:

- a) Soft-skills, Security certifications, MS certifications
- 4) Dan asked for other program input. None was offered.
- 5) The next focused meeting will be scheduled in Spring 2016.
- 6) Meeting adjourned at 2:30 pm