CIS Advisory Committee Meeting

November 1, 2012
Room A-228 In the BID center (the room we usually meet in)
6:00 PM

Present: Sara Pohl (until after the charter was approved), Susan Grever, Darby Dwyer, Cohen Barnes, Gene St. Louis, Eric Epps, Jim Sager, David Klick, Vickie Klick, Adam Larson. Mark Uscian joined after class.

The formal meeting started at 6:07PM

1. Approval of minutes from Spring 2012 meeting

    Moved to approve by Darby, seconded by Cohen, unanimously approved.

2. Review advisory committee charter and approve

    After considerable discussion, Darby moved to approve the charter as amended. Cohen seconded and the charter was approved unanimously.

3. Review and discuss course and program enrollments

    Numbers are 8% up from Spring '12, but are 22% down from Fall '10. The large spike in 2010 was due to government funding for retraining workers.

    The Microcomputer Applications certificate (452) may move to Office Systems; they had dropped their version of this certificate, but there are four students enrolled this year.

    It was suggested that the "Webmaster" certificate has an outdated name (by the webmasters present). Web developer or web designer is much mor ecurrent.

4. Review and discuss CIS Program Student Survey results

    The compiled results from 52 surveys were shared. David pointed out that the student breakdown is roughly 1/3 each for skills upgrade, CIS career prep, and further education. The vast majority of students choose Kish because of cost and location.

5. Programs of Study presentation.

    This presentation is being shared with all advisory committees, as they are expected to help develop, evaulate, and revise programs of study. The college is incorporating programs of study into its overall assessment process.

6. Program outcomes from Programs of Study.

A list of "Career Ready Practices" defining the skills that all students need to develop was provided. The school has defined four broad competences into which all these skills fall.

The committee also received a list of career pathways in the general area of CIS and how they support the 12 career ready skills. The committee was asked to review these prior to the Spring advisory committee in order to provide feedback on any suggested content specifically for the CIS program.

7. Review changes to CIS Webmaster Certificate: Web Development
   Curriculum No. 454

   Revamping this certificate was delayed until the Programs of Study work was completed (2011-2012). There is broad agreement among the committee that Flash is no longer a necessary skill. The committee agreed to rename the certificate to "Web Development." Eric and Adam strongly argued that server-side programming is needed for this to be considered a web development certificate. CIS 265 hasn't had enough students to run for several years; having it required for the certificate would increase the chances of it being taught. CIS 265 is currently required for the Web Development degree option, which indicates that no one is completing the second year of that degree program. Eric asked if any of the classes cover content managment systems (CMS), such as Wordpress, Joomla, or Drupal; they currently do not. A CMS could be included as part of CIS 122, although the fact that it's a 2 semester hour course means that time is limited.

   Darby asked for more time to investigate and understand what the courses entail rather than making snap recommendations. Vickie suggested that Darby, Adam, and Eric, who are working web developers, form a subcommittee to look into the details and provide a proposal for the spring advisory committee meeting.

Mark mentioned that they are investigating getting virtualization software. This will facilitate teaching of operating systems. Images would be saved between sessions on a server, which the students could also access from home, rather than having to be in the physical lab to access their image on the local hard drive. With a hybrid class format, it would be possible to double up classes in the same lab at the same time and have the students come in on alternate weeks.

Mark asked for input on what he should be teaching in the network program that he isn't already covering.

Vickie moved to adjourn; Darby seconded. The meeting was adjourned at 8:06.