

Liberal Studies Review Committee

Wednesday, February 23, 2011

10:00 a.m. Room 316

Members Present: Rajee Amarasinghe, Kim Morin, Lisa Nyberg, Robert Powell, Susan Schlievert, Janell Tatsumura

Invited Guests: Otto Benavides, Sandra Lee, Paulette Fleming, Lance Burger,

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The meeting was called to order at 10:05 a.m.

Kim began the meeting with an explanation that this was a working meeting and that the minutes from the last meeting would not be reviewed. Several of those attending today had been invited to review S.O.A.P. with regard to technology in the classroom.

Technology had been chosen as the first of four goals to review.

The intention of this meeting is to focus on faculty that have been using technology in the classroom, and assess students understanding for Standard 9: Technology in the Subject Matter Program in their courses.

The courses discussed were IAS 108, Math 100, CI 100 and COMM 114. Kim asked those representing the various courses how they use technology and to list which of the four elements of Standard 9 were most emphasized in their teaching.

COMM 114 – Robert Powell – One of the chapters in the book deals with technology training directly offering an introductory overview of the effects of learning outcomes. The standards covered are 9.3 and 9.4 equally. The assessments used are exams, classroom observation, and modeling.

CI 100 – Otto Benavides – Students present a lesson using technology developed by the program Google docs. Students are broken into groups of 3 to corroborate the assignments over the semester and giving presentations throughout the semester. It is a performance based assessment class using video, music – created by the students, skills of creating a presentation, and presenting it. Their mission is to create something that can be used to teach children. The assessment of the student learning is the use of Google docs that can monitor the student's progress. A rubric is used for each project, and a "photo booth" program is used for the student to evaluate their lesson each day. A multi-media presentation is assigned to the class at the end of the semester giving the students

the opportunity to use the technology tools learned to create a web-site based on the standards the team selects.

All elements from standard 9 are covered. Otto also includes workshops based on the NASA resource center here in the Kremen School of Education and Human Development by inviting a trainer to the campus to show how technology can be integrated into the curriculum. Otto recommended that faculty review the California Learning Resource Center adding to some additional resources.

Lisa Nyberg agreed stating that technology is everywhere and when students see technology used in a variety of classes they are more likely to use technology when they teach. She recommended that the members take a look at the February edition of Educational Leadership, which outlines some of the various ways technology is being used in classrooms.

MATH 100 – Rajee Amarasinghe – MATH 100 has a dedicated Smart Board room and although this is working well to integrate technology into the classroom, the Math department continues to develop use of technology when teaching. Rajee said he was interested in pursuing information about Google docs to find better ways to use technology and to ensure the students begin to see that the use of technology can advance their math teaching skills. The standard covered is 9.2.

Lance Burger also included some information for the committee about MATH 100 which included his use of Geogebra – an interactive geometry package, and his use of a large TI 84 calculator emulator on a promethean board.

IAS 108 – Kim Morin – The class is completely taught on-line therefore the use of technology is inherent with this class. Visual arts, theater, dance, and music are some of the areas covered and many resources are offered on-line. The students share live experiences, make oral presentations using either power point or a narrated video. They learn that there are different steps needed to create a power point presentation. The standards covered are 9.2, 9.3, and an introduction to 9.4.

In addition the group discussed **ART 179** – Paulette Fleming – Covers standards 9.2 and 9.4. The class is required to create a self-portrait by taking a photo and creating a mask of self out of clay. They evaluate websites of artists through a we-crest paraphrasing what the artist is saying in the art piece, and use a library assignment that was through the internet. Their presentations are posted on a discussion board for class evaluation. At the end of the semester a 15 minute power point presentation.

Evaluation of items discussed: The following items were suggested for follow up at a later date:

- Classes that have similar assignments be assessed in a similar manner.
- Need of a rubric to assess performance.
- What assessment would be the best for the S.O.A.P. goal?

- A specific survey assessment addressing the technical goal to the four courses not based on opinion, but on performance.
- A random group of students be selected to participate in a Rubric assessment based on their use of technology in teaching.

Kim said she would generate a curriculum map and would speak with Tina Leimer about using one course as the standard – can we unify or make it one course for assessment?