## CURRICULUM ADVISORY BOARD MEETING MINUTES February 4, 2005

Members Present: Craig Leverette-Chair, Elizabeth Pannell, Kathy Morgan, Arlene

Bakner, Serena Butler, Sirous Malek, Kathy Mixson, and Kyle Wilkison

**Members Not Present:** Joanne Stevens

Non-CAB Members Present: Leslie Cannon, Vickie Dobbs, Karen Murph, Linda

Robertson-recorder

## **Presentations:**

Leslie gave an update on the legislative transfer policy. She will make available a shared folder in GroupWise for anyone who is interested in reading the presentation and letters.

## **Fine Arts**

ARTS 2336 – Papermaking/Bookbinding - New Course presented.

This course would be useful in any print program. It will reinforce the objectives taught in one and two dimensional design courses and allow students to investigate the elements and principles of design in papermaking and bookbinding. This course was previously offered, but there was no instructor available. The content of this course requires someone who is trained in the material to teach it.

- Q. Have the students been asking for this class?
- A. Some have. It's something a little different from what we offer at Spring Creek.
- Q. Do you have someone to teach the class yet?
- A. Yes

## **Engineering and Emerging Technologies** – Revisions

A revision is being made to the existing Telecommunications Technology AAS degree and it will now be called Convergence Technology. The program will be supported by the convergence lab at PRC, which has state-of-the-art equipment. The focus of the program is to build solutions to real world problems.

- Q. What will happen to the students who are two-thirds into the existing program?
- A. The classes still have to be offered for a certain period of time. The students would still be advised during the three-year teach-out period.
- Q. In terms of resources required, part of it is provided by the NSF grant and part of it by the school. What percent is provided by the grant?
- A. Pretty much all of the hardware will be covered. There are \$250,000 more available in grants, plus what is already there. We will be using the existing faculty. In terms of extra financial commitment by us, there isn't that much.
- Q. Will it be supported when it comes up; perhaps by another grant?
- A. There will probably not be anymore grants, but with the NSF support we have access to basic infrastructure computer assistance.

- Q. How are you advertising this program?
- A. It is hard to advertise to high school students; however, we are committed to visit the high schools.

The convergence technology degree will go from 69 credit hours to 72 credit hours. ITCC 1302, 1306 (first year), 1342, and 1346 are existing courses. The learning outcomes are being revised, as applicable to WECM guidelines. The revisions for the existing courses, ITCC 1302, 1306, 1342, and 1346 facilitate the convergence technology content. The ET Industrial Advisory Board has identified this subject area and additional learning outcomes as being requisites for students entering the workforce and seeking employment in the emerging internet and communications technology areas.

EECT 1407 is the new course being presented to facilitate the new program in Convergence Technology program.

EECT 2371 and EECT 2372 are both local needs courses. Case Study I, EECT 2371 prepares individuals for a career as a Network Engineer in the Information Technology Support Industry. This course challenges the student to apply network concepts learned in previous courses to a case-study based problem in a small office – home office environment. Convergence Technology Case Study II, EECT 2372 prepares an individual to apply the network concepts learned in previous courses to a case-study-based problem in an Enterprise Network.

EECT 1371 is a new course in the second year, first and second semester. This course is being proposed as a Local Needs course.

Q. On the other programs list, you have several courses that are not reflected in this program. Are you going to keep them on the books until students are finished with them?

A. Yes.

The motion was made and seconded to approve the new ARTS course. All were in favor.

The motion was made and seconded to approve all the EECT course revisions. All were in favor.

The motion was made and seconded to approve the new EECT and CPMT courses. All were in favor.

The motion was made and seconded to approve the program revision for EECT. All were in favor.

The motion was made and seconded to approve the minutes from the 9/27/04 CAB meeting. All were in favor.

*The motion was made and seconded to adjourn. All were in favor.*