Career and Technical Education Academic Senate Joint Committee October 28, 2014 Academic Senate Office HSS 261 1:00 – 2:15 p.m.

In Attendance: Fariba Bolandhemat, Salvador Carrasco, Fran Chandler, Stuart Cooley, Frank Dawson, Chris Fria, Roberto Gonzalez, Laura Manson, Laurie McQuay-Peninger, Jennifer Merlic, Debbie Perret, Wendy Parise, Steve Peterson, Tricia Ramos, Vicki Rothman, Saul Rubin, Howard Stahl, Joy Tucker, Eric Williams.

Review and Approval of Minutes: October 14

The October 14th minutes were moved to approve by Wendy Parise, second by Frank Dawson.

All are in favor, no oppositions.

Chair's Report

The Chair's report has been by passed.

Major Business Items

Faculty Winter Institute – Laura Manson and Roberto Gonzalez

Laura Manson has brought forth formulated options for topics to be covered during the Faculty Winter Institute. Faculty will need to file an application and a stipend will be provided to those who participate. The pilot Winter Institute will be offered for three (3) days where faculty can choose which days they'd like to attend. Dates of the institute are to be determined.

Available topics include: Technology, Flipped Classroom (which will be offered during Flex Day), On Course (teaches various strategies to use for active learning in the classroom), and Reading Apprenticeship or Differentiated Instruction. We are open to suggestions for other topics of interest.

If there's specific trainings you need, The Center has resources to help coordinate the training. The request form is on The Center's website - <u>http://www.smc.edu/AcademicAffairs/CenterForTeachingExcellence/Pages/Resources.a</u> <u>spx</u>.

Confirming guiding principles for development of BA proposal – Frank Dawson and Jenny Merlic

Chris Fria mentions at the Senate meeting state wide representatives attended and were supposed to attend the CTE Committee meeting. Fran Chandler briefly summarizes the Senate meeting – the State Academic Senate originally was generally opposed to the idea of a BA because the faculty were not at the table. One of the main concerns is that there's too much deference to CSU and UC faculty in terms of

determining upper division courses. Eve Adler will be the SMC voting representative. Everyone is invited to speak for or against the bill at the next meeting.

Frank Dawson mentions all the programs that were interested for the BA submitted their information to Georgia Lorenz to see if the program already existed at a four (4) year institution. Many of the programs already are in existence and would not be eligible for consideration.

Jenny Merlic states as a reference point that the program cannot be offered and any four (4) year institution state wide as some may have thought it was within our region. Possible degrees we can offer and not offered by a four (4) year: Interaction Design, Energy Engineering, Mobile Apps, and Respiratory Therapy.

The Chancellor's Office wants to see a complete list of courses that will go into the proposed program but we don't need to have the curriculum complete in order to submit the proposal. Georgia Lorenz has a draft of the guiding principles.

It is recommended the CTE Committee come to the Academic Senate with a very strong proposal. Georgia Lorenz will present to the Board at the November meeting.

Tricia Ramos and Frank Dawson attended a workshop at the CCCAOE conference which provided expertise on the subject where some of the selection criteria included:

- 1) What meets the law
- 2) Strongest labor market need, stronger employer relations
- 3) Does the college have the capacity

Interaction Design – Chris Fria

Design Technology narrows their focus to Interaction Design (IxD) as a proposed program for the four (4) year degree. This program is not limited to devices but can have anything to do with an interaction component such as a kiosk, vending machine, tablet, and or phone. Some components include research and analytics and cognitive reasoning with career options such as Content Strategist, Creative Director, Design Strategist, Developer, Information Architect, Interaction Designer, Mobile Designer, Social Media Expert, and User Interface Designer to name a few.

This program is multidisciplinary where curriculum would include courses in Math, English, Graphic Design, Business, Art, Media, Communication Studies, Computer Science, Art History, and Photography.

Mobile App Development - Howard Stahl and Fariba Bolandhemat

Mobile devices have become an integral part of how we communicate, do business, and get our news and entertainment. The latest phones and tablets allow us the freedom to access applications and games on the go. There's a large IT gap, and many jobs with high salaries in Mobile App Development. We would be building off of the existing

Associate degree. SMC can be the app founder of bachelor degrees and our advisory board would support this pilot program. We currently have the facilities and software to support this program.

Chris Fria suggests having a special meeting next week for having more time for the proposal presentations. The top three programs are Respiratory Therapy, Interaction Design, and Mobile App Development.

Continuing Discussions SAM Codes – N/A Committee Representatives – Laura Manson – N/A

Announcements Perkins Application/Core Indicator Workshop – October 30th

Meeting Adjourned: 2:32pm

Next Meeting: CTE Committee - Tuesday, November 18