

Physics Department Meeting April 29, 2010

Present:

Norm Kadomoto, Eyal Goldmann, Susana Prieto, Dan Wright, Jean Shankweiler, William Keig (CEC), Leon Leonardo, Perry Hacking

Program-Level SLO

Jean brought a list of the SLO proposals/assessments she has a copy of and also the official SLO list from MyECC. The Physics 1D proposal needs to be submitted to the SLO sites. Susana said she needs data from the Physics 1B and 1D classes in order to complete the program-level SLO. Eyal is working on 1D, Leon needs a copy of the 1B statement to see what needs to be assessed. Jean will send it. Susana gave a brief recap and Leon indicated this will work well with the test next week.

Program Review

David Vakil reviewed the Physics Program Review and sent comments. Jean forwarded to Goldmann, Prieto, Leonardo and Kadomoto. The comments need to be sent to W. Keig. Jean will do this after the meeting. Some of the comments include a definition of “high quality” education. What does that mean in the context of what we can measure? Some discussion followed and an agreed upon answer is the preservation of a 4 course physics sequence and also the topics covered in the course. Another comment was about the lack of data on transfer. Jean suggested that we contact Institutional Research to see what they can do. The availability of data and the abilities of the research department have changed a great deal in the past couple of years. It is possible we can get needed data on transfer. Most instructors indicated they have a large amount of anecdotal evidence the students do very well after transfer.

Winter 2011

Currently, Physics 11 and Physics 2A are scheduled for winter 2011. Jean asked if everyone was agreeable to this, or if different courses should be offered. The consensus was to offer these sections. No full time instructor wishes to teach in winter, so the sections can be offered to adjunct faculty.

Course Scheduling

Jean indicated it would be a good idea for the department to develop a schedule or chart of course offerings to ensure that all the different courses are offered in a day and evening format over a period of 2 years. One suggestion was to offer 2a/2b in evening one year, while 3a/3b is a day class and then reverse in the following year. Jean will investigate.

Awards

The division awards ceremony is June 4 from 12-1:30 pm, same time as usual. This still interferes with Eyal’s 1D class, as does graduation. He is looking at options for his students that need to miss class for those events.