



Date: March 17, 2008

From: Michael Mahoney, Provost and Vice President, Academic Affairs

To: Michael Leung, Dean, College of Science
Carolyn Fong, Chair, Nursing and Health Sciences

Subject: MOU Meeting – B.S. in Health Sciences

On February 26, 2008, I met with Michael Leung, Dean, Science; Alan Monat, Associate Dean, Science; Carolyn Fong, Chair, Health Sciences; Pam Parlocha, Professor, Nursing; Aline Soules, Chair, CAPR; and Carl Bellone, AVP Academic Programs and Graduate Studies to discuss the Program Review for the B.S. in Health Sciences and to develop an MOU as required by CAPR 9.

Health Sciences at CSUEB has experienced several changes over the past dozen years. In 1996, the Department of Health Sciences merged with the Department of Nursing. In 2000, based upon a CAPR review, Health Sciences reorganized its curriculum into four option areas: 1) Administration: Management, Policy, Evaluation, Finance, Marketing; 2) Health Careers/Professions Preparation; 3) Education/Training/Facilitation: Community Health Education; and 4) Environmental Health and Safety. In 2005/06 the two tenured faculty members who comprised the entire tenured faculty in the program retired leaving the program with only lecturers.

However, Health Sciences now has three full-time tenure track faculty and is in the process of hiring a fourth. Majors have grown from 131 in Fall 2002 to 337 in Fall 2007. Many students who cannot get into impacted Nursing programs are viewing a degree in Health Sciences as a good way to gain employment in non-Nursing allied health care positions.

The most popular options in the Health Sciences program are Administration and Health Careers/Professions Preparation with the latter attractive to students who wish to apply for an accelerated Nursing program. The Environmental Health and Safety option will move from a non-technical option to a technical one in 2008/09.

An Advisory Board was established in 2007, as suggested by the outside reviewer, and has provided many good suggestions leading to new curricular proposals. A student association, also recommended by the outside reviewer, has not yet formed due to low student interest. However a student listserv, improved program website, and better internship information on the website have all been established.

The curriculum has consolidated courses as recommended by the outside reviewer. In addition, the faculty members have taken ownership of the curriculum creating new courses and modifying others to make them more relevant. These efforts have resulted in a new curriculum

that will be even stronger than the one reviewed by CAPR. Assessment is achieved by measuring program outcomes in the capstone course.

The B.S. in Health Sciences is currently only offered at the Hayward Campus. However, the program is in discussions with Cañada College and the Concord Campus to offer the degree at these sites. A Health Sciences degree at Cañada College would be offered through the PACE Program. The PACE Program engaged in marketing efforts on the Peninsula resulting in strong student interest. The Health Science Program anticipates a Fall Quarter 2008 start date for a cohort of Health Science majors at Cañada College. This program would be offered on a hybrid model with some courses being on ground and some online. The current plan is for all of the Health Science courses to be online.

Health Sciences currently has five courses online and will have more online and hybrid courses in the future. A totally online degree completion program is being considered by the program.

Health Sciences is planning to offer the degree at Concord but is waiting for Concord to demonstrate that there is sufficient student interest for the B.S. degree.

The results of the MOU meeting are as follows:

1. Health Sciences is in an investment phase because it is a growing program. New faculty members have been added and a fourth faculty member is in the process of being hired. The university is committed to investing in the Health Sciences degree so it can expand to Cañada College and the Concord Campus as part of the university's regional stewardship mandate.
2. In the future, if the Health Sciences program grows significantly due to off-site and online programs, additional faculty may be required. Thus, the Health Sciences Program is encouraged to think about developing a hiring plan covering several years.
3. The Health Sciences Program is encouraged to continue its assessment of student learning outcomes in its capstone course and to include direct measures of student learning in this assessment.

AVP Carl Bellone and I sincerely appreciate the importance of the Health Sciences Program to the university and to the region. In particular, we thank the department for its substantial efforts to educate students who will add great talent to a critical and growing health-related workforce of the region. We'd also like to thank the CAPR members for their time and informative report.

cc: Alan Monat
Pam Parlocha
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