The Sequoia Hospital/San Francisco State University Baccalaureate Nursing Program at Cañada College

2010-11 Progress Report Update

Sequoia Healthcare District Board Meeting
June 1, 2011

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Progress Report Update

The Sequoia Hospital/SF State Baccalaureate Nursing Program at Cañada College was created as a collaboration between Sequoia Healthcare District (SHCD), Sequoia Hospital, San Francisco State University (SFSU) and Cañada College. This report is an update to the five-year report submitted by Michelle Solloway in September, 2010.

Applicants Admitted and Graduated, 2008-2011

Year & Cohort	Number Applicants	Number Admitted	Admit Rate	Number Graduated	Percent Graduated
2008: Cohort #5	160	40	25%	38	38
2009: Cohort #6	136	40	29%	39	39
2010: Cohort #7	160	40	24%	41	NA
2011: Cohort #8	115	40	35%	NA	NA
Total/Average for 4 Cohorts	**571/143**	**160/49**	**28%**	**118**	**92.7%**

- To date, 312 students including cohort #8 (251 women and 61 men) have been admitted to the Sequoia/SFSU/Cañada Nursing Program.
- Of the 312 students admitted, 272 have successfully completed the program resulting in an attrition rate of 1.7% (4 students were dismissed from program for significant medical or personal reasons).
- The overall National Counsel Licensure Examination for Registered Nurses (NCLEX) pass rate is 92.7%.
- One hundred-forty three (143) of the 272 students who completed the nursing program live and work in San Mateo County.
- Twenty-six percent of those admitted to the nursing program took over 50% of their pre-requisite coursework in the San Mateo Community College District.

Sequoia Hospital Hires

Sequoia Hospital has hired many of the graduates of the Sequoia/SFSU/Cañada Nursing Program. The table below provides a summary of the number of Program graduates hired by Sequoia Hospital since 2008.

Year	Plan to Hire or Hired
2011	16
2010	14
2009	10
2008	15
4-year Total	**55**

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Fall 2011 Cohort #8
Admission Process

One hundred and fifteen (115) applicants were reviewed and the 40 top ranking applicants were selected by the Admission Committee for admission into the nursing program. Of the applicants selected, 36 were women and 4 were men. The pre-requisite grade point averages ranged from 4.00 to 3.25. The School of Nursing changed its admission criteria for applicants to the 2011/2012 academic year. Applicants are now required to score above the competent level on the Test of Essential Academic Skills (TEAS). The TEAS scores for this year's applicants ranged from 94.7 to 73.3, with 70.0 being the minimal competent score on the exam. Fourteen live or work in the San Mateo Healthcare District and 20 have a previous Bachelor's degree.

2010 -2011 Outreach and Informational Activities

Faculty members from the School of Nursing regularly conduct outreach activities. Over the last 12 months, faculty members have participated in the following activities: 1) an October 2010 informational session for 88 attendees; 2) an April 2011 informational session for 11 attendees; and 3) a May 2011 meeting with the Counseling Department at Cañada College to review changes to the School of Nursing admission criteria.

2010 – 2011 Volunteer Activities

Students and faculty have engaged in various health-related activities within San Mateo County over the last 18 months including:

1. Feb-April, 2010 - Nutrition education in three Redwood City elementary schools for K-1st graders
2. March, 2010 – Participation in the Skyline College Health Fair (Hepatitis B Screening and Hepatitis A & B Vaccination)
3. March, 2010 - Leading a workshop on "Nursing 101" at the "Expanding Your Horizons" conference at Skyline College
4. November, 2010 – Participation in San Mateo Hep B Free program
5. November, 2010 - Presentation on ER nursing for Carlmont high school students interested in health care
6. Feb-April, 2011 - Nutrition education in five Redwood City elementary schools for Kindergarteners
7. March, 2011 - Presentations at the "Expanding Your Horizons" Conference including two workshops entitled "From Skirts to Scrubs: How Nursing has Changed"; and, "What Color is Your Parachute: Is Nursing for You"?
8. April, 2011 – Staffing a booth at the Canada College Health Fair on body mass index

Publications

Faculty members in the School of Nursing have published a number of articles in peer reviewed journals relevant to the Sequoia/SFSU/Cañada Nursing Program:

Alameida, M., Privé, A., Davis, H., Landry, L., Renwanz-Boyle, A. & Dunham, M. (2011). "Predicting NCLEX-RN Success in a Diverse Student Population". *Journal of Nursing Education, 50*(5), 261-267.
This article presented an investigation as to whether scores on standardized tests predict first time success on the NCLEX exam.

Landry, L., Davis, H., Alameida, M., Privé, A. & Renwanz-Boyle, A (2010). "Predictors of NCLEX-RN Success Across 3 Prelicensure Program Types". *Nurse Educator, 35*(6), 259-63.
This article analyzed the similarities and differences in first time success in passing the NCLEX between students on the main SFSU campus who completed either the Bachelors or Generic Master's programs and students who completed the Sequoia/SFSU/Cañada Nursing Program.

Boyle, A., Davis, H., Pritchard, H., Orsi, A., Kresge, L., Scott, S., & McBride, M. (2007). "Partnership in Action: Addressing the Shortage of RNs in California by Expanding an Existing BSN Education Program", *Nurse Educator, 33,* 131-136.
This publication highlighted the innovation and initiatives of the partnership in the development of a new model of to address the nursing shortage.

SAN FRANCISCO STATE UNIVERSITY

Lynette Landry
Biographical Sketch

Lynette Landry received her Ph.D. in nursing from the University of California San Francisco in 2003. Currently, she is an Associate Professor in the School of Nursing at San Francisco State University and has been the Interim Director of the School of Nursing since September, 2010. She previously worked for Catholic Healthcare West (CHW) as a Care Management Specialist and was responsible for coordinating performance improvement activities at 48 CHW hospitals.

Dr. Landry's research interests include improving health literacy among day laborers. She is currently part of a team of researchers who are conducting a community based participatory research project with day laborers at the San Mateo Adult School in San Mateo County and the Graton Day Labor Center in Sonoma County.

Dr. Landry is the Principal Investigator/Project Director for a grant from the East Bay Community Foundation that is aimed at removing barriers faced by nurses with an Associate Degree who want to return to school to gain a Bachelor's Degree. This project includes working with institutional partners from College of San Mateo and City College of San Francisco as well as area service providers. As a result of the work of this group, applications for the SF State University RN-BSN program have increased from less than 20 per year in 2008 to over 60 this year.

Dr. Landry is also engaged in research aimed at identifying work place factors that influence nurse retention in the profession or nurse migration from developing countries to developed countries. This research is being done in collaboration with a team of researchers from seven Pacific Rim countries.

Finally, Dr. Landry continues to do research into predictors of student success in nursing school. She and colleagues from San Francisco State University have published two articles in peer-reviewed journals and are working on a third article. Results of the study are being used to guide discussions within the school about the utility of standardized testing in the nursing program to identify students at risk of failure early in the nursing program so that advising and mentoring can be done to improve their chances of success.