

NURSING DEPARTMENT

PROGRAM REVIEW 09-10

ONE COLLEGE WAY
BLYTHE, CA 92225

EXECUTIVE SUMMARY

NURSING

The Program Review Committee recognizes the Nursing Department's commitment to operating an effective program. The Committee takes note of the problems identified by the faculty in the 2009-10 update: lack of adequate classroom and lab space, the need for part-time lab tutor/instructor, budget reductions affecting supplies and materials availability and the need for continuing training for nursing faculty.

The Committee is, however, concerned with the high costs-to-FTES production reflected in the department's financial statements. These concerns are especially critical in light of the additional costs of addressing the department's problems and needs, as described in the reports.

The Committee recommends that further study needs to be conducted in evaluating the cost of the Nursing and Allied Health program, and recommends that the office of the Vice President of Instruction be designated as the coordinator of such efforts. The Committee recommends that the study and recommendations be presented to the Program Review Committee by the end of the Fall Semester 2011.

The Committee also recommends that in the future there will be separate program reviews completed for the different TOP codes associated with Nursing and Allied Health.

PART 1: PURPOSE OF THIS PROGRAM

The purpose of the courses and programs included under the umbrella of the Department of Nursing and Allied Health is to prepare students to meet the needs of individuals, including themselves, within an ever-changing society. The various courses provide students with basic education, skills training, professional development opportunities and knowledge to begin or continue their careers in the continually expanding healthcare field. The programs continue to promote creativity, accountability, self-confidence and development of the total person. The individual courses educate the students to assist individuals and themselves to maintain an optimum level of health throughout the span of a lifetime. The programs also continue to provide the skills and knowledge needed to provide holistic care.

The students are required to maintain excellence through study, research, continuing education classes, individual accountability, and commitment to give quality care. The programs prepare some of the students to sit for National and/or State certification examinations. The expected outcome is that all students will be competent in all skills and have the knowledge base to enter the workforce as successful, productive citizens.

A secondary expectation is that students comprehend, in this age of ever-changing technologies and media bombardment of choices, it is imperative they keep current. They must understand it is their responsibility to: keep themselves healthy; be able to participate in their healthcare choices and decisions; and to instruct anyone in their care in these same matters.

PART 2: DEMAND FOR THIS PROGRAM

Projections of Employment by Occupation, 2006 - 2016

Occupations Matched to Top Code(s):

123000 *Nursing*

Geography: Riverside-San Bernardino-Ontario MSA

Counties: Riverside County, San Bernardino County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Link to Occupation Profile)	2006 Employment	Annual Job Openings ¹
251072	Nursing Instructors and Teachers, Postsecondary	160	8
291111	Registered Nurses	20,380	838
	Total	20,540	846

¹Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

²This occupation has been suppressed due to confidentiality.

PART 3: QUALITY OF THIS PROGRAM

COMPLETIONS 2008-2009		
Certificate/Degree	Title	Completed
Certificate	Certified Nursing Assistant	46
Certificate	Home Health Aide	12
Certificate	Vocational Nurse	30
Certificate	Phlebotomy Technician I	8

COMPLETIONS 2009-2010		
Certificate/Degree	Title	Completed
Certificate	Certified Nursing Assistant	44
Certificate	Home Health Aide	8
Certificate	Vocational Nurse	18
Certificate	Phlebotomy Technician I	8

PART 4: EXTERNAL ISSUES

Challenges in this area include:

- Availability of clinical sites. Our programs continue to compete with other programs for sites where students can gain clinical experience. In an effort to alleviate the problem some of the clinical time is done in the evening hours.
- The cost of gas and the overall changes in the economic environment have increased travel expenses for students and faculty.
- Lack of available funds from the college and new financial requirements have affected student ability to purchase textbooks.
 - Increased and additional requirement for background checks at the clinical sites. This increases costs and also has an impact on whether or not a student can be accepted into our programs.
 - Increased and additional requirements for immunizations and vaccinations at the clinical sites. This can also increase costs if the facility does not provide the required additional vaccinations.

PART 5: COST OF THIS PROGRAM

SUMMER 2008 - 2009

Course Code	Course Title	Credit	Enrollment
NUR 145 01	Fast Track VN clinical Focus	5	15
NUR 250 01	IV Therapy Tech for Nurses	2	12

FALL 2008 - 2009

Course Code	Course Title	Credit	Enrollment
NUR 100 01	Certified Nursing Assistant-Lecture	3	30
NUR 101 01	Certified Home Health Aide	2	11
NUR 102 01	Intro to Anatomy & Physiology for Allied Health	3	16
NUR 102 02	Intro to Anatomy & Physiology for Allied Health	3	15
NUR 106 01	Introduction to Pharmacology II	2	12
NUR 109 01	Medical-Surgical Nursing I Lecture	6	12
NUR 114 01	Understanding Human Growth & Behavior VN	4.5	21
NUR 115 01	Pharmacology for Fast Track VN's	3	14
NUR 116 01	Fast Track LVN Fundamentals-Lecture	9.5	14

NUR 117 01	Nutrition for Nursing	1.5	13
NUR 118 01	Certified Nursing Assistant-Clinical	3	16
NUR 118 02	Certified Nursing Assistant-Clinical		
NUR 124 01	Medical-Surgical Nursing I Clinical	5	12
NUR 141 01	Fast Track VN Fundamentals-Clinical	6	14
NUR 250 01	IV Therapy Tech for Nurses	2	13

SPRING 2008-2009

Course Code	Course Title	Credit	Enrollment
NUR 100 01	Certified Nursing Assistant-Lecture	3	32
NUR 101 01	Certified Home Health Aide	2	12
NUR 102 01	Intro to Anatomy & Physiology for Allied Health	3	18
NUR 112 01	Medical-Surgical Nursing II-Lecture	6	11
NUR 114 01	Understanding Human Growth & Behavior VN	4.5	12
NUR 117 01	Nutrition for Nursing	1.5	28
NUR 118 01	Certified Nursing Assistant-Clinical	3	18
NUR 118 02	Certified Nursing Assistant-Clinical	3	13
NUR 127 01	Medical-Surgical Nursing II Clinical	7	11
NUR 143 01	Fast Track Medical-Surgical Lecture	12	15
NUR 144 01	Fast Track Medical-Surgical Clinical	8	15

SUMMER 2009-2010

Course Code	Course Title	Credit	Enrollment
NUR 145 01	Fast Track Clinical Focus	5	7

FALL 2009-2010

Course Code	Course Title	Credit	Enrollment
NUR 100 01	Certified Nursing Assistant-Lecture	3	23
NUR 101 01	Certified Home Health Aide	2	10
NUR 102 01	Intro to Anatomy & Physiology for Allied Health	3	7
NUR 102 02	Intro to Anatomy & Physiology for Allied Health	3	9
NUR 103 01	Introduction to Pharmacology.	1.25	14
NUR 114 01	Understanding Human Growth & Behavior VN	4.5	9
NUR 115 01	Pharmacology for Fast Track VN's	3	10
NUR 116 01	Fast Track VN Fundamentals-Lecture	9.5	10
NUR 117 01	Nutrition for Nursing	1.5	10
NUR 118 01	Certified Nursing Assistant-Clinical	3	11
NUR 118 02	Certified Nursing Assistant – Clinical	3	12
NUR 120 01	Fundamentals of Nursing-Lecture	6	14
NUR 121 01	Fundamentals of Nursing-Clinical	5	14
NUR 141 01	Fast Track VN Fundamentals-Clinical	6	10

SPRING 2009 - 2010

Course Code	Course Title	Credit	Enrollment
NUR 100 01	Certified Nursing Assistant-Lecture	3	28
NUR 102 01	Intro to Anatomy & Physiology for Allied Health	3	10
NUR 106 01	Introduction to Pharmacology II	2	12
NUR 109 01	Medical-Surgical Nursing I Lecture	6	12
NUR 117 01	Nutrition for Nursing	1.5	26
NUR 118 01	Certified Nursing Assistance-Clinical	3	14
NUR 118 02	Certified Nursing Assistance-Clinical	3	14
NUR 124 01	Medical-Surgical Nursing I Clinical	5	12
NUR 143 01	Fast Track Medical- Surgical Lecture	12	7
NUR 144 01	Fast Track Medical – Surgical Clinical	8	7

2008-2009	Salaries	Benefits	Supplies	Contracts	Capital	Total	FTEs
NUR 12	\$468,185.18 \$ -	\$135,911.13 \$ -	\$ 3,838.71 \$17,979.11	\$16,534.13 \$ -	\$ - \$53,944.27	\$624,469.15 \$71,923.38	99 \$455,400
2009-2010	Salaries	Benefits	Supplies	Contracts	Capital	Total	FTEs
NUR 12	\$478,478.42 \$ -	\$107,720.41 \$ -	\$(1,236.42) \$10,982.07	\$19,969.66 \$ -	\$ - \$2,402.60	\$604,932.07 \$13,384.67	65 \$299,000

PART 6: TWO-YEAR PLAN

GENERAL USE of FACILITIES

The space for faculty is quite adequate at this time. The problem lies with classroom and lab space. CNA, CPT-1, EMT and both VN programs and the IV classes all require lab time. Classes are offered in the evening and Saturday to alleviate part of the problem, but CNA and both VN programs have large blocks of lecture and lab times required for their program requirements. The schedule for room and space to accommodate our students and programs are overlapping. The fall semester in which both VN programs are starting at the same time along with the CNA classes, is the most difficult time for scheduling the lab times in classroom 224.

There is one dedicated lab and no dedicated classroom for the Allied Health Programs. With creative scheduling this is barely adequate for the time being, but again it does not allow for the growth of the program.

A second lab space would be very helpful now. However, in order to allow for growth two (possibly three) dedicated labs and dedicated classrooms space will be required for the future.

In addition, it does not allow for students to have lab time in which to practice or remediate if needed. The recommendation of a part time lab personnel who could work with students and also allow additional laboratory times would alleviate some of the difficulties.

EQUIPMENT:

- The trend to increased training required by the industry regulatory agencies for EMT and VN students require changes in equipment needs. Manikins for skills and training are needed for EMT, VN and CPT programs and require updating our equipment. The nursing faculty needs to receive education and training in new equipment being utilized in the health field.
- Equipment for students use such as safety needles, blood collection tubes, sharps containers, gloves, etc need to be replenished yearly. We currently have students purchase some supplies used in the classroom to decrease the cost of supplies to the allied health department.

- The future trend in the health field is computerized documentation and paperless systems as mandated by the regulatory agencies. This trend will necessitate students having computer skills and may require a computer class for nursing students.

PERSONNEL:

- Hiring an Associate Dean of Nursing is a priority for the stability of the Allied Health Programs.
- The recommendation as noted previously is to have part time lab personnel who could provide additional laboratory hours for students to utilize the lab and equipment as needed.

TRENDS:

The healthcare field continues to be a popular choice for career development. The CNA program our beginning course and prerequisite for our traditional program has become increasingly impacted with long waiting lists. With the early closure of the CNA classes many students aren't able to enroll and therefore do not meet our prerequisite requirements for our nursing classes. Many of these students who are unable to attend the CNA course would be excellent candidates for our programs. The consideration of additional CNA enrollment may need to be considered.