

NURSING

PROGRAM REVIEW 08-09

ONE COLLEGE WAY
BLYTHE, CA 92225

EXECUTIVE SUMMARY

NURSING

The Nursing program provides the opportunity for students to pursue careers in the high-demand field of health care, and to provide the health care industry with well-trained employees. Apart from meeting general education requirements of Palo Verde College, the program must also maintain accreditation status with various state and county regulatory boards. In these regards the program appears to be well-managed and staffed with dedicated faculty members.

Program enrollment has grown significantly between Fall 2006 and Fall 2007 and course completion rates are high. The report does not show pass rates on board exams; however, the program must maintain a high pass rate in order to meet accreditation standards.

The report identifies two key areas of need that appear to be adversely affecting growth: an additional full-time instructor and additional instructional space, specifically lab and classroom space. As to the former, the Program Review Committee recommends that the Instructional Services Office assess current and projected faculty staffing levels in the Nursing program and develop recommendations for future review by the Program Review Committee, Budget Committee, and College Council. As to the latter, the Program Review Committee recommends that the Instructional Services Office evaluate current and future instructional space requirements of the Nursing program and develop recommendations for future review by the Program Review Committee, Budget Committee, and College Council.

The Nursing program faculty and staff is encouraged to continue its efforts in developing programs in emerging fields in health care.

PART 1: MISSION

State the purpose of 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 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.

Describe how the program supports the overall mission of the College as adopted by the Board of Trustees.

The goals of the programs offered support the following college missions: life-long learning and the ability to think independently and reason by teaching the students healthcare is always evolving, improving and discovering. They are instructed they must read and stay informed of these changes to be able to make decisions regarding their own health care and that of family members and patients.

The certificated programs prepare and update students for immediate employment opportunities following successful completion of the courses and passing of the National Registry or other State and/or National Examinations. Programs afford students the opportunity to achieve academic excellence, life-long learning opportunities and career advancement. In addition, students gain the vocational and technical proficiency to work and think independently to be of better service to their employers and the community.

Additionally, the programs support the college mission by providing courses that include general education requirements needed for transfer purposes or to meet the requirements of the program itself. The Licensed Vocational Nursing program requirements include courses in Math, English, Anatomy, Physiology, Psychology and Life Span Development. Math and English assessment tests are required of all applicants to assist in their course selection and placement in Math and English. The science and psychology courses are offered in combination format that meets Board of Vocational Nursing and Psychiatric Technicians requirements, but are not transferable.

If students wish to move on to an RN program, after successful completion of the Licensed Vocational Nursing program and after passing the National Certification Licensure Examination (NCLEX), counselors also advise students the following pre-requisites are available to take: Microbiology, College English, Critical Thinking and English Composition, Intermediate Algebra, Speech, Health Education, Physical Education, Cultural Anthropology, History, and several classes that will meet the elective requirements.

Our programs provide instruction in a variety of occupations to prepare students for employment retraining, economic development, and upgrading of skills. The programs that prepare students for employment include Certified Nurses Aide (CNA), Certified Home Health Aide (CHHA), Certified Phlebotomy Technician-I (CPT-I), Emergency Medical Technician-Basic (EMT-B), and the Traditional and Fast Track Licensed Vocational Nursing. Successful students receive certificates of completion from the CNA, CHHA, CPT-I, EMT-B and LVN courses.

In addition students in the following programs are eligible to sit for National certification exams which can lead to state licenses in their respective fields: CNA, CPT-I, EMT-B, and LVN. Currently, we are certified to do the testing for the CNA and the CPT-I students.

Describe the unique institutional goal the program achieves.

These programs provide the opportunity for students to fill the community need for well-trained, healthcare professionals. In order to provide a majority of the classes in our programs the department is required to maintain its accreditation status with the various state and county regulating boards and bodies.

Both the Licensed Vocational Nursing Programs were approved for a 4 year re-accreditation by the Board of Vocational Nursing and Psychiatric Technicians (BVNPT) on May 12, 2006. Included in that renewal process, was the approval for on-going Fast Track classes, thus eliminating the need to go to the BVNPT every year to request approval for another class.

The Emergency Medical Technician-I program was re-accredited April 2005 through May 31, 2009. That accreditation included all the new standards to meet National Registry requirements.

The Certified Nurse Assistant (CNA) and the Certified Home Health Aide (CHHA) program renewals were received in April and will remain in effect through the end of April 2010.

After an arduous three year process the Certified Phlebotomy Technician-I (CPT-I) program was finally approved by the state regulatory body. We also were approved as a testing site for national certification testing.

PART 2: ACCOMPLISHMENTS IN ACHIEVING GOALS OUTLINED IN THE PREVIOUS PROGRAM REVIEW

Describe progress in achieving goals outlined in the previous program review, providing evidence documenting such achievements.

The previous goals that we continue to address are:

1. Obtain volunteer help for skills teaching in EMT.

We have one additional full time faculty member who can teach in the NUR and EMT areas. We have brought in volunteers from the Fire Department and other local agencies.

2. Expand programs offered.

The pharmacy tech program has been written and is awaiting approval from the Chancellor's office. Enrollment has increased in our CNA classes and we have approval from the Board of Vocational Nursing and Psychiatric Technicians for increasing Vocational Nursing classes to 22 each. This will require an additional full time faculty member and additional lab space to accommodate the increase.

Explain modifications of goals outlined in the previous program review, providing evidence documenting such modifications.

To date, there has been no need to make significant modifications to the program.

PART 3: POPULATIONS SERVED

Describe the populations served by the program, including special populations.

Anyone 18 years of age and over may register for the certificated programs (some require high school graduation or the equivalent)

Persons interested in the field of nursing or allied health

Students campus-wide with provision of institutional requirement (HEA 140)

Individuals working in the healthcare field wishing to move to a higher level of care and/or increase their knowledge and skills for career moves

Individuals needing continuing education courses to maintain licenses and certifications

Individuals needing skills for jobs

The community at large benefits from well-trained healthcare professionals

The programs are open to all students, but the primary students are interested in or already working in the health care field, which requires continuous knowledge and skill updates to remain employable and competent.

The areas of interest include: emergency, pre-hospital and first responder workers; entry level positions in hospital labs or blood draw stations; direct patient care workers in the home, hospital or nursing home settings; and bedside nursing care.

Describe other populations that should be served by the program, and describe plans to serve them in the future.

Anyone interested in the field of healthcare can use these programs as a starting point on a career ladder to move into other areas. For example, students may start with the EMT or CNA programs and move onto Paramedic or Registered Nursing programs while still being able to work in the healthcare field.

PART 4: CURRICULUM HISTORY

List the courses constituting the program. Of the courses constituting the program, list those courses that have not been successfully offered at least once during the preceding six (6) semesters.

Course ID and Title	Units
HEA 128 Medical Terminology	3
HEA 130 Certified Phlebotomy Technician I (CPT-I)	3
HEA 132 Certified Phlebotomy Technician I (CPT-I) – Practical	1
HEA 140 Health Education	3
HEA 160 Emergency Medical Technician	4-6
HEA 161 Emergency Medical Technician Refresher	1
NUR 100 Certified Nursing Assistant – Lecture	3
NUR 101 Certified Home Health Aide	2
NUR 102 Introduction to Anatomy and Physiology for Allied Health	3
NUR 103 Introduction to Pharmacology I	1.25
NUR 106 Introduction to Pharmacology II	2
NUR 108 Nutrition I (or NUR 117)	1
NUR 109 Medical-Surgical Nursing I – Lecture	6
NUR 111 Nutrition II (or NUR 117)	.5

NUR 112 Medical-Surgical Nursing II – Lecture	6
NUR 114 Understanding Human Growth and Behavior for Licensed	4.5
NUR 115 Pharmacology for Fast Track LVN	3
NUR 116 Fast Track LVN Fundamentals – Lecture	9.5
NUR 117 Nutrition for Nursing	1.5
NUR 118 Certified Nursing Assistant – Clinical	3
NUR 118 CNA- Clinical	3
NUR 120 Fundamentals of Nursing – Lecture	6
NUR 121 Fundamentals of Nursing – Clinical	5
NUR 124 Medical-Surgical Nursing I – Clinical	5
NUR 127 Medical-Surgical Nursing II – Clinical	7
NUR 141 Fast Track LVN Fundamentals – Clinical	6
NUR 143 Fast Track Medical-Surgical – Lecture	12
NUR 144 Fast Track Medical-Surgical – Clinical	8
NUR 145 Fast Track LVN - Clinical Focus	5
NUR 151 Introduction to Identifying & Understanding EKGs	3
NUR 250 IV Therapy Techniques for Nurses	2

The EMT Refresher Course has not been offered.

Explain why such courses were not successfully offered. Provide a strategy for improving their success, or explain why they should not be removed from the program.

The EMT Refresher Course has not had enough interest in viable numbers but by regulation we are required to offer the course at least once a school year.

PART 5: COURSE SCHEDULING AND AVAILABILITY

Describe how effectively the scheduling process of classes in the program:

Optimizes class availability for day students, evening students and distance education students.

Health Education and Medical Terminology are offered in the evening. Health Education is also offered in Distance Education format. The EMT-B and CPT-I are offered in the evenings to accommodate working students. The nursing classes are typically offered during the day to meet the required hours for training. There are evening clinical sessions at different points during the program. The CNA/CHHA classes meet during the day.

Optimizes student learning.

CNA clinical is offered during the day, as 8 hours weekly are required and Nursing Home residents are awake and needing more care during morning and early afternoon hours. Late afternoon naps and 7-8pm bedtimes severely limit the learning experiences for students in the evenings. Federal regulations require that CNA clinicals be done in nursing homes only. Discussions are ongoing about how best to schedule the clinicals.

PART 6: STUDENT LEARNING OUTCOMES

Describe the process by which the program identifies, measures and evaluates student learning outcomes at the course, program and degree levels, and provide evidence that this process is being followed.

The program follows the SLO requirements of the Board of Vocational Nursing and Psychiatric Technicians, Department of Health Services CNA division and Lab Field Services division, and Riverside County EMS. State and National certification testing is used to evaluate student learning outcomes. None of the Programs offer degrees.

Describe the process by which program improvements are made, and provide evidence that this process is being followed.

Department meetings and advisory committee meetings are held to evaluate results of National and Statewide testing. Teaching methods are adjusted to ensure the success of the student learning outcomes. There is an evaluation program used (ATI) that tests LVN students at the end of the semester on the material covered and results tell them the areas in which they need further study.

PART 7: PROGRAM AND COURSE COVERAGE

Describe how effectively courses in the program are covered by:

Full-time Faculty; Part-time (adjunct)

At this time, the courses and certificated programs are staffed with the help of four full-time instructors and five adjunct instructors, and the Associate Dean is instructing CNA and CHAA at this time.

Describe ongoing or projected deficiencies in faculty coverage of courses in the program.

The current staffing does not allow for any growth or coverage in the event of an instructor absence.

Describe plans to improve program and course coverage, if applicable.

We are looking to hire an additional full-time Nursing Instructor and adjunct EMT instructor.

PART 8: PROFESSIONAL DEVELOPMENT

Describe specific professional development activities in which faculty members in the program participate, and explain how such activities benefit or enhance the program and support and facilitate student learning outcomes.

Because of the mandated hours of some of the program courses the faculty members are among the busiest, and most dedicated, staff on campus. Without at least one additional, full-time, faculty member to help relieve for absences and relieve the load of the current faculty members, it is difficult for the faculty to attend professional development activities. Nonetheless, all faculty members are required to have 30 hours of continuing education every two years to maintain professional licensure.

Examples of the courses, meetings, etc. that the faculty attended are: CPR, Advanced Cardiac Life Support (ACLS), on-line curriculum development course, Curriculum Committee, Writing Across the Curriculum workshop, Emergency Nurse Pediatric Care (ENPC), Trauma Nurse Care Coordinator (TNCC), Teaching the Teachers put on by Riverside County EMS Agency, quarterly meetings with Riverside County EMS Agency, Management Training-Speaking with Substance and Style, Clinical-Anxiety Disorders, Management Training-Delegation, Clinical-An Asthma Update, Professional Development-Creating a Healthy Workplace, Clinical-Emerging Infectious Diseases, Regional Testing Center Update Training for CNA testing, California Vocational Nurse Educators conferences and Board meetings, Association of California Directors of Vocational Nursing Programs, Board of Vocational Nursing and Psychiatric Technicians (BVNPT) meetings, and Directors Forums as mandated by the BVNPT.

Describe areas of unmet professional development needs among faculty in the program, if applicable, and outline plans to address those needs.

There are no unmet professional development needs at this time; however, it would be very beneficial for all faculty involved in the vocational nursing to be able to attend the California Vocational Nurse Educators (CVNE) Conference at least once a year as a group along with the Associate Dean, who is a CVNE board member and has assigned duties for each conference.

PART 9: STUDENT PERFORMANCE AND COMPLETION

Display and comment on semester-by-semester course completions in the program over the preceding six (6) semesters. (Course completion rate = A, B, C, D, or CR divided by A, B, C, D, F, CR, NC, W, MW, IP)

Summer 2007-08					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 140 1	Health Education	3.00	28	79%	D
HEA 140 2	Health Education	3.00	26	88%	D
HEA 140 3	Health Education	3.00	28	93%	D
NUR 145 1	FT LVN Clin Foc	5.00	12	100%	D
Spring 2007-08					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 128 1	Medical Termin	3.00	11	91%	D
HEA 132 1	CPT-1 Practical	1.00	11	100%	D
HEA 140 2	Health Education	3.00	16	75%	E
HEA 140 3	Health Education	3.00	26	73%	D
HEA 140 4	Health Education	3.00	29	66%	D
HEA 140 5	Health Education	3.00	27	78%	D
HEA 140 6	Health Education	3.00	19	84%	D
HEA 140 7	Health Education	3.00	14	57%	D
HEA 140 8	Health Education	3.00	3	33%	D
HEA 140 9	Health Education	3.00	1	100%	D
HEA 160 1	Emergency Medic	4.00	9	56%	D
HEA 160 2	Emergency Medic	4.00	13	100%	D
NUR 100 1	CNA Lecture	3.00	29	90%	D
NUR 101 1	Cert Home Healt	2.00	14	93%	D
NUR 102 1	IntroAnatomy/Ph	3.00	13	54%	D
NUR 103 1	Intro Pharmacol	1.25	13	100%	D
NUR 117 1	Nutr for Fst Tk	1.50	11	100%	D
NUR 118 1	CNA-Clinical	3.00	14	85%	D
NUR 118 2	CNA-Clinical	3.00	15	100%	D
NUR 120 1	FndNurse-Lect	6.00	13	100%	D
NUR 121 1	FndNurse-Clin	5.00	13	100%	D
NUR 143 1	Fast Trk Lectur	12.00	12	100%	D
NUR 144 1	FstTrkMedClinic	8.00	12	100%	D

Fall 2007-08					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 128 1	Medical Termin	3.00	18	88%	E
HEA 130 1	CPT1	3.00	17	76%	E
HEA 140 1	Health Education	3.00	23	65%	D
HEA 140 2	Health Education	3.00	28	61%	E
HEA 140 3	Health Education	3.00	26	69%	D
HEA 140 4	Health Education	3.00	6	83%	E
HEA 140 5	Health Education	3.00	25	72%	D
HEA 140 6	Health Education	3.00	26	77%	D
HEA 140 7	Health Education	3.00	26	62%	D
HEA 160 1	Emergency Medic	4.00	12	83%	E
HEA 160 2	Emergency Medic	4.00	23	87%	D
HEA 160 3	Emergency Medic	4.00	16	100%	D
HEA 160 4	Emergency Medic	4.00	11	100%	D
HEA 160 5	Emergency Medic	4.00	7	100%	D
HEA 160 6	Emergency Medic	4.00	9	100%	D
HEA 161 1	EMT Refresher	1.00	9	100%	D
HEA 161 2	EMT Refresher	1.00	11	100%	D
NUR 100 1	CNA Lecture	3.00	18	72%	D
NUR 102 1	IntroAnatomy/Ph	3.00	16	69%	D
NUR 102 2	IntroAnatomy/Ph	3.00	6	83%	E
NUR 112 1	Med-Surg Nur II	6.00	13	100%	D
NUR 114 1	Human Growth &	4.50	15	80%	D
NUR 115 1	Pharm Fast Tk	3.00	13	92%	D
NUR 116 1	LVN Fast Track	9.50	13	92%	D
NUR 118 1	CNA-Clinical	3.00	18	72%	D
NUR 127 1	Med-Surg II Cl	7.00	13	100%	D
NUR 141 1	LVN FT TRK Clin	6.00	13	92%	D
NUR 250 1	IV Therapy	2.00	13	85%	D
Summer 2006-07					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 140 1	Health Educ	3.00	31	90%	D
HEA 140 2	Health Educ	3.00	26	85%	D
NUR 102 1	IntroAnatomy/Ph	3.00	1	100%	D
NUR 145 1	FT LVN Clin Foc	5.00	11	100%	D
Spring 2006-07					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 132 1	CPT-1 Practical	1.00	8	100%	D

HEA 140 1	Health Educ	3.00	12	50%	D
HEA 140 2	Health Educ	3.00	12	33%	E
HEA 140 3	Health Educ	3.00	27	67%	D
HEA 140 4	Health Educ	3.00	8	75%	E
HEA 140 5	Health Educ	3.00	27	59%	D
HEA 140 6	Health Educ	3.00	25	84%	D
HEA 160 1	Emergency Medic	4.00	21	71%	D
HEA 160 3	Emergency Medic	4.00	17	100%	D
NUR 100 1	CNA Lecture	3.00	16	50%	D
NUR 102 1	Intro Anatomy/Ph	3.00	13	46%	D
NUR 106 1	Pharmacology II	2.00	14	100%	D
NUR 108 1	Nutrition I	1.00	14	100%	D
NUR 109 1	Med-Surg Nur I	6.00	14	100%	D
NUR 111 1	Nutrition II	0.50	14	100%	D
NUR 117 1	Nutr for Fst Tk	1.50	10	100%	D
NUR 118 1	CNA-Clinical	3.00	16	50%	D
NUR 124 1	Med-Surg I Clin	5.00	14	100%	D
NUR 143 1	Fast Trk Lectur	12.00	11	100%	D
NUR 144 1	Fst Trk Med Clinic	8.00	11	100%	D
Fall 2006-07					
Course Code	Course Title	Credit Hrs	Enrollment	Successful Completion	Day/Eve
HEA 128 1	Medical Termin	3.00	12	83%	E
HEA 130 1	CPT1	3.00	15	73%	E
HEA 140 1	Health Educ	3.00	22	64%	D
HEA 140 3	Health Educ	3.00	28	79%	D
HEA 140 5	Health Educ	3.00	27	70%	D
HEA 140 6	Health Educ	3.00	31	68%	D
HEA 160 1	Emergency Medic	4.00	9	44%	E
HEA 160 2	Emergency Medic	4.00	11	100%	D
NUR 100 1	CNA Lecture	3.00	18	72%	D
NUR 102 1	IntroAnatomy/Ph	3.00	12	75%	D
NUR 102 2	IntroAnatomy/Ph	3.00	12	83%	D
NUR 103 1	Intro Pharmacol	1.25	13	100%	D
NUR 114 1	Human Growth &	4.50	20	75%	D
NUR 115 1	Pharm Fast Tk	3.00	13	85%	D
NUR 116 1	LVN Fast Track	9.50	13	85%	D
NUR 118 1	CNA-Clinical	3.00	19	68%	D
NUR 120 1	FndNurse-Lect	6.00	14	100%	D
NUR 121 1	FndNurse-Clin	5.00	14	100%	D
NUR 141 1	LVN FT TRK Clin	6.00	13	85%	D
NUR 250 1	IV Therapy	2.00	13	100%	D

Display and comment on semester-by-semester degree or certificate completions, if applicable.

Certificate Completions		
Certificate	Semester	Completed
Nursing LVN	Fall 2007	2
Nursing LVN	Summer2007	10
Phlebotomy	Spring 2007	8
Nursing LVN	Summer 2006	9

PART 10: ENROLLMENT AND FINANCIAL TRENDS

Display and comment on year-by-year enrollments in the program over the preceding five (5) years.

Year	FTE's	Headcount*	Sections
2007-08	141.41	905	57
2006-07	120.86	709	48
2005-06	141.51	931	57
2004-05	90.5	662	45
2003-04	55.33	983	47

*Duplicate headcount

Display and comment on year-by-year expenses incurred by the program over the preceding five (5) years, as to: supplies, contracts, capital outlay and other non-salary expenses.

	Salaries	Benefits	Supplies	Contracts	Capital	TOTAL			
							FTEs	Rate	Income
2007-2008	\$414,147.72	\$112,175.43	\$20,608.58	\$11,627.20	\$ 5,610.91	\$564,169.84	141.41	\$4,771.00	\$674,667.11
2006-2007	\$342,980.29	\$ 91,764.83	\$30,306.54	\$ 7,092.25	\$ -	\$472,143.91	120.86	\$4,564.00	\$551,605.04
2005-2006	\$225,433.93	\$ 67,135.06	\$ 7,391.98	\$12,103.37	\$ 86.20	\$312,150.54	141.51	\$4,367.00	\$617,974.17
2004-2005	\$207,777.46	\$ 61,867.96	\$ 1,206.21	\$ 8,783.69	\$ -	\$279,635.32	90.50	\$5,509.33	498,594.37
2003-2004	\$139,053.23	\$ 39,108.70	\$ 8,057.41	\$ 8,936.22	\$15,826.42	\$210,981.98	55.33	\$5,106.59	282,547.62

PART 11: FACILITIES AND EQUIPMENT

Are current facilities, such as classrooms, offices and equipment, adequate to support the program? Explain.

The space for faculty is adequate at this time. The problem lies with classroom and lab space. CNA, CPT-I, EMT, both LVN Programs and the IV class all require lab time. Some of the classes are offered in the evening to alleviate part of the problem, but CNA and both LVN Programs have large blocks of lecture and lab times required and schedules for rooms and space are overlapping making it necessary for one of the nursing clinical day schedules to be changed to an evening schedule and CNA clinical days are scheduled on Fridays and Saturdays. This puts an added burden on students with children, as now they must find childcare for day, evening and Saturday class blocks. We have added an additional CNA clinical block and are considering adding additional clinical blocks for LVN. There continues to be little or no room for growth with the space we have now.

Is available dedicated space adequate to support the program? Explain.

There is one dedicated lab and no *dedicated* classroom for the programs. With creative scheduling this is barely adequate for the time being, but again it does not allow for growth.

Is available equipment adequate to support the program? Explain.

Currently the equipment is adequate for the programs; however, with changes in training required by the industry regulatory agencies, some equipment needs to be updated. Manikins (head and neck only) used for airway insertion training are needed for EMT and CPT-I and IV Certification students use expensive safety needles, blood collection tubes, sharps containers etc. that need to be replenished after each class.

Describe plans for future changes in support facilities or equipment.

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

As the program increases in enrollment additional equipment will become necessary. In order to better serve students and the department, a larger office area and a meeting table would be very helpful.

PART 12: STRENGTHS AND WEAKNESSES

List and comment on the major strengths of the program.

The Nursing and Allied Health Programs continue to have increases in enrollment.
The Nursing and Allied Health Programs student retention rates in most areas are high.
The Nursing and Allied Health Programs continue to produce a positive income for the college.
The Nursing and Allied Health Programs continue to serve hundreds of students and the community annually.

List and comment on the major weaknesses of the program.

Volunteers are sometimes needed to help when teaching skills in EMT, CPT-I, and for CNA testing. It is challenging for one instructor to oversee fifteen or more students when students are practicing needle sticks for example.

Additional full-time and adjunct faculty are needed to meet the increasing needs of the program.

Providing a department office that is conducive to confidential meetings and a quiet work space is another challenge.

PART 13: PLANS TO REMEDY WEAKNESSES

Identify specific steps to correct identified weaknesses and provide the timeline by which they are to be corrected.

There is potential for more growth, but additional lab space, dedicated classroom space, and at least one additional full-time faculty member would be required. In addition, another full-time faculty member and adjunct faculty member could help relieve the work load of the other instructors and/or cover for absences.

The program needs to establish an approved adjunct faculty pool to meet the future demands of the program and provide coverage as necessary on an emergency basis.

PART 14: PLANS TO ADVANCE THE PROGRAM

Describe other plans that will advance the program.

A dedicated, state of the art Nursing and Allied Health facility at Palo Verde College will enhance the program and serve hundreds of students and community members annually.

The Pharmacy Technician program has been written and is awaiting approval from the Chancellor's office. Once approval is received an additional dedicated lab that meets Pharmacy Technician specifications will be required to accommodate the program.

Additional clinical blocks for the Vocational Nursing Program are being created to accommodate the increased enrollment. Additional lab space, dedicated classroom space, and at least one additional full-time faculty member would be required.

Discussions are planned to evaluate the student to instructor ratio for all Nursing and Allied Health courses in a lab setting.