



Nurse Assistant Instructional Program Review 2009-2010

Spring 2010

Prepared by

Name	Title
Deborah Bowman	Faculty
Conchita Boquiren	Faculty
Dalvir Dhillon	Adjunct Faculty

Nursing Assistant Program Review Committee Members

Name	Title
Deborah Bowman	Nurse Assistant Program Coordinator
Maureen Renaghan	Health Sciences Director
Cliff Hadsell	EMT Program Coordinator
Claudia Pohl	Dental Program Coordinator
Dalvir Dhillon	Adjunct Faculty
Pam Aggers	Administrative Secretary
Cheryl Hall	Administrative Secretary
David Greene	Faculty Curriculum Representative
Conchita Boquiren	Faculty
Dalvir Dhillon	Adjunct Faculty



PROGRAM REVIEW – Nurse Assistant]

The final summary of the program review process for Nurse Assistant] is attached to this page.

I affirm that this program has been reviewed according to the accepted District procedures for program review and that the final summary accurately reflects the consensus of the members of the review committee.

Jim McClain , Dean of Mathematics and Health Sciences

date

Michelle Plug, Articulation Officer

date

David Kary, Chair of Curriculum Committee

date

Irene Malmgren, Vice President of Academic Affairs

date

Jack Call, Academic Senate President

date

Geraldine M. Perri, Superintendent/President

date

It will be the department's responsibility to communicate review recommendations with additional offices and services.

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1. Executive Summary

What I have learned from this review:

1. The SLO assessment piece has not been implemented in NRS 101.

What do I intend to do about it?

Meet as soon as possible with the SLO Assessment Coordinator for an in-service on how to get this important piece of the curriculum process started and begin the ongoing process of assessment before the Spring Semester begins.

2. There is a community need for certified nurse assistants to provide home care.

What do I intend to do about it?

Hire an instructor who is qualified to teach a Home Health Aide class, revise and add SLOs to the current course outline, explore clinical sites in which to place students, and offer the course during the summer semester of 2011.

3. There is a community need for certified nurse assistants to work in the acute hospital setting.

What do I intend to do about it?

Develop and write the curriculum for an Acute Care nursing assistant class, explore possible clinical sites in which the CNA can practice acute care nursing skills, and offer the course for the fall session of 2012.

2. Faculty

Full-Time Faculty

Deborah Bowman
Connie Boquiren

Adjunct Faculty

Dalvir Dhillon
Karen Hawkins

3. List of Program Courses

Subject & Course No.	Title	Units
NRS 101	Nurse Assistant	5

Classes not offered in the last two years:

Subject & Course No.	Title	Units
NRS 102	Home Health Aide (pending revision)	2
NRS 103	Acute Care Nurse Assistant (projected)	

4. List of Degrees

None

5. List of Certificates and Awards

Skill Award

Nurse Assistant Certificate of Completion

6. List of Industry-Based Standard Certificates and Licenses

CPR Card for the Healthcare Provider

Certified Nurse Assistant Certificate from the Department of Health Services given after successful completion of the course and a Competency Exam.

Home Health Aide Certificate from the Department of Health Services given after completion of an approved Home Health Aide Course.

7. Advisory Committee or Council

Rivera Beltran	MSW, Diana Education Outreach, Kaiser Permanente
Raymond Barajas, M.D.	
Kim Bui	Human Resources Director, East Valley Hospital
Joseph Chang,	President & CEO, East Valley Hospital
Lynette Dahlman	Manager, Clinical Nursing Ed., Huntington Mem.Hosp.
Liza Directo, R.N.	Staff Developer, Santa Teresita SNF
Jamie Eisenberg, R.N.	Director of Nursing, Arcadia Methodist Hospital
Genevieve Fernandez, R.N.	
Ilene Frost, R.N.C., B.S.N.	Department of Education, Arcadia Methodist Hospital
Nanette Gelvezon	Education, Visiting Nurse Association & Hospice
Heidi Guirguis, R.N.	Director of Staff Dev.Foothill Nursing & Rehab Center
Kathy Hemphill	Nursing Education, Foothill Presbyterian Hospital
Sabrina Hightower, LVN	Woods Memorial Health Care

Sally Hoffman	Nursing Dept., San Antonio Hospital
Dr. Kim Holland	Director, Workforce Development, Citrus College
Shirley Johnson, RN, MS, MBA	Chief Nurse & Patient Services Officer, City of Hope
Bonnie Kass	Chief Nursing Officer, Huntington Memorial Hospital
Diane Lugo-Zenner, C.N.O.	Foothill Presbyterian Hospital
Sally Luna	Human Resources Dept., Foothill Presbyterian Hospital
Malmgren, Irene	Vice President, Academic Affairs, Citrus College
McClain, James	Dean, Mathematics & Health Sciences, Citrus College
McCormick, R.N., Jill	City of Hope National Medical Center
McElrath, Julie	Foothill Workforce Investment Board
Catherine McPhee, MSN, RN, FNP-C	Azusa Pacific University
Dennice Morris, RNC, CNM, MNM	Acting CNO, East Valley Hospital
Wendy Myers	Home Health Plus
Marilou Noel	Foothill Nursing & Rehab Center
Debra Ortega	VP Human Resources, Huntington Memorial Hospital
Rita Ostravich	Nursing Education, Pomona Valley Hospital
Geraldine Perri, PhD	Superintendent/President, Citrus College
Yolanda Portillo, R.N., D.N.C.	Santa Anita Convalescent
Maureen Renaghan, DNP, R.N.	Director Health Sciences, Citrus College
Dianna Russell	Foothill Workforce Investment Board
Lourdes Salandanan	Nursing Education, Queen of the Valley Hospital
Beverly Hazen, R.N.	Instructional Coordinator,ESGV ROP/TC
Sylvia Swager, R.N., B.H.A.	Chief Nursing Officer, Casa Colina Rehab.Center
Vanita Tolia	Nursing Education, Casa Colina Rehab.Center
Carey Van Boxtel	Administrator, Foothill Nursing & Rehab Center
Kathy Vantassel	Director of Education, Huntington Mem. Hospital
Marikit Veloso	Director of Nursing, Olive Vista
Connie Victoria	Education Department, Emeritus
Maria Walker	Beverly Hospital
Mary Wickman, R.N., Ph.D.	California State University Fullerton
Linda Zendejas	Director of Nursing, Doctors Medical Group
Selima Allabachyo, R.N.	Instructor Health Sciences, Citrus College
Conchita Boquiren, R.N.	Instructor Health Sciences, Citrus College
Deborah Bowman, R.N.	Instructor Health Sciences, Citrus College
Angela Clark, R.N., B.S.N.	Instructor Health Sciences, Citrus College
Marion Dunkerley, R.N.	Instructor Health Sciences, Citrus College
Jeanette Ellis, R.N.	Instructor Health Sciences, Citrus College
Julie Ettesvold-Wong, R.N,	Instructor Health Sciences, Citrus College
Lynda Grauso, R.N.	Instructor Health Sciences, Citrus College
David Greene, MSN, R.N.	Instructor Health Sciences, Citrus College
Rachel Ornelas, L.V.N.	Professional Expert, Citrus College
Larry Santiago, MSN., R.N.	Instructor Health Sciences, Citrus College
Gail Tucker, R.N. M.S.N.	Instructor Health Sciences, Citrus College

8. Program Student Learning Outcomes

The Nurse Assistant Program has adopted the Institutional General Education Competencies of Citrus College (as approved by Steering December 8, 2008). General education competencies serve as a common set of core curricular components identified and defined by faculty. Student learning outcomes are behaviors based on these competencies.

Any student transferring, completing a degree or certificate from Citrus College, must demonstrate effectively assessed awareness, understanding, knowledge, skills, and abilities in the selected competencies.

Students completing courses in the Nurse Assistant, Home Health and Acute Care Program will have acquired the following competencies:

1) Communication (personal expression and information acquisition)

a) Communicate in English verbally and in writing using appropriate medical terminology

2) Computation

a) Collect, calculate and interpret observations

3) Creative, Critical, and Analytical Thinking, and Information Competency

a) Develop problem-solving skills and make appropriate decisions regarding a variety of situations

4) Community/Global Consciousness and Responsibility

a) Provide culturally specific healthcare to all people

5) Technology

a) Develop the ability to use and adapt to current technologies used in the healthcare setting

6) Discipline / (Subject Area Specific Content Material)

a) Provide patient care that falls within the scope of practice as set forth by the California Department of Health Services

The reason for this being a program rather than a stand-alone class is because NRS 101 and NRS 102 are regulated by the Department of Health Services. The program is currently being developed to include a Home Health Aide class and an Acute Care Nurse Assistant class. This is based upon information received from the Advisory Meeting in November 2009 in which health care managers revealed that there is a need for more CNAs in the acute hospital setting. Labor Market data supports this information.

**Matrix of Mapping Course-level SLOs with Program-level SLOs
Program Nurse Assistant**

	Core Competency #1 Communication	Core Competency #2 Computation	Core Competency #3 Creative, Critical, Analytical Thinking and Information Competency	Core Competency #4 Community, Global Consciousness and Responsibility	Core Competency #5 Technology	Core Competency #6 Discipline Subject Area Specific Content
Program Level SLOs	Communicate in English verbally and in writing using appropriate medical terminology	Collect, calculate and interpret observations	Develop problem-solving skills and make appropriate decisions regarding a variety of situations	Provide culturally specific health care to all people	Develop the ability to use and adapt to current technologies used in the healthcare setting	Provide nurse assistant care that falls within the scope of practice as set forth by the California Department of Health Services.
NRS 101 NURSE ASSISTANT						
SLO # 1			X			
SLO # 2			X			
SLO # 3						X
SLO # 4						X
SLO #5						X
SLO #6						X
SLO #7						X
SLO #8						X
SLO #9						X
SLO #10						X
SLO # 11						X
SLO # 12				X		
SLO # 13		X				
SLO # 14		X				
SLO #15		X				
SLO #16		X				
SLO #17	X					
SLO #18	X					
SLO #19					X	
NRS 102 HOME HEALTH	PENDING REVISION					
SLO #						
SLO #						
SLO #						
SLO #						
SLO #						
NRS 103 ACUTE CARE	TO BE DEVELOPED					
SLO #						
SLO #						
SLO #						

9. Program Description / Mission

To date, this program consists of two classes NRS 101 and NRS 102. NRS 101 prepares the student to provide basic nursing care to residents in a long-term care facility under the supervision of a licensed nurse. Upon successful completion of a minimum 50 hours of theory and 100 hours in a clinical setting, students become eligible to take the nurse assistant examination for certification. The class is regulated and approved by the Department of Health Services in the state of California and must be renewed every two years.

Students who enroll and complete this class are those who hope to obtain full or part-time employment as a certified nurse assistant in a relatively short period of time. Students are encouraged to view this course as a "beginning step" in their nursing careers and can also work in the field while taking this course. At the same time a student can continue to pursue their educational goals.

The NRS 102 class is in the midst of revision. The course outline is completed, but does not have the SLOs in place. This class is also regulated by the Department of Health Services in the state of California and must be renewed every two years. As people are living longer and hospitals are discharging patients to their homes earlier, it is our mission to offer this 40 hour class in the near future. In order to complete the Home Health Aide class the student must hold a Nurse Assistant Certificate awarded by the Department of Health Services.

At the last advisory meeting in November, 2009 it was noted that hospitals are hiring CNAs rather than LVNs. Therefore, an Acute Care Nurse Assistant class is warranted. There is not a regulating body that oversees acute care hospital based nurse assistant class. A skill award would be provided upon completion of this projected class. The course needs to be developed and approved by the curriculum committee before being offered.

Successful completion of these three classes will empower students to compete globally and contribute to the economic growth of today's society in a relatively short period of time.

10. Program Goals and Objectives

The goals and objectives of the Nurse Assistant Program are:

- a) To prepare students to successfully pass the exam for certification as set forth by the Department of Health Services in the state of California.
- b) To prepare students to work as entry-level nursing assistants and to be competent members of the health care team.
- c) To provide support and encouragement to students who want to continue in their career development and advance in the Nursing field.
- d) To maintain an active, approved (by DHS) training site at Citrus College.
- e) To maintain an active Advisory Committee.

- f) To develop and maintain clinical sites.
- g) To develop and maintain competent faculty.
- h) Review and revise the program's policy and procedure manuals.
- i) To develop the program to include a Home Health Aide and Acute Care Nurse Assistant class.
- j) To review and update the program on an annual basis as required by the Academic Senate and the Office of Academic Affairs.

11. Curriculum Review and Student Learning Outcomes Assessment

Course Number	Course Name	Last Reviewed by Curriculum Committee	*Date for next revision (six year cycle)	Date Last Offered	SLO's Written	**Most Recent SLO's Assessed
NRS 101	Nurse Assistant	12/11/2007	2012	Fall 2009	yes	not done
NRS 102	Home Health Aide	Pending revision	9/25/2007	1998?	Pending revision	Pending revision
NRS 103	Acute Care Nurse Assistant	To be developed	To be developed	To be developed	To be developed	To be developed

*Courses to be reviewed on a six year cycle per Title 5.

**Results of assessment maintained by faculty with impact or needs recorded on annual program review report.

12. Degree/Certificate Review

Nurse Assistant Skill Award

Courses are offered two times during the Fall and Spring sessions (8 weeks) and once during the Winter and Summer Sessions (6 weeks).

The course meets for three (or four) days a week for eight (or six) weeks (7:00 am to 1:50 pm) which accommodates the schedules of parents with school aged children.

Part-time classes are not anticipated at this time.

Future classes may be offered during an evening session (1:00 pm-8:00 pm or 2:00 pm - 9:00 pm) as the need arises and qualified adjunct faculty are hired. This would enable students still enrolled in high school the opportunity to take the class. Clinical components of the course can only be offered from 6:00 am until 8:00 pm per Department of Health Regulations.

The Home Health Aide course has not been offered for many years. It has not gone through the curriculum review process and SLOs are not written. The pre-requisite for taking the Home Health Aide course is to be a Certified Nurse Assistant. There have

been numerous inquiries about this class and it is my hope to have this course revised and offered by the winter session of 2011.

In addition, an Acute Care Nurse Assistant course has yet to be developed. I would anticipate this course be written and approved through the curriculum committee process by the fall of 2012.

Degree or Certificate Title	Date last reviewed by Curriculum	Average number of awards each year	Date SLOs written	Date SLOs Assessed	Date last reviewed by Advisory Council
Skill Award Nurse Assistant	2008	100	2007	pending	Nov. 2009

13. Evaluation Criteria – Mission

The program meets the established core competencies and reflects the District's diversity. The program advances the institutional core competencies and learning outcomes. Students are succeeding in the course, but have not been followed after completion of the course to check whether or not they are working as a CNA. Many students take the course as a prerequisite to get into an RN program. Others take the course as a beginning step in the nursing career ladder and never work as a CNA. There are some students who take the course just to learn how to care for family members who are injured or ill. Another group of students never take the competency exam to become certified as a nurse assistant.

Commendations

- a) The program conforms to the mission of Citrus College.
- b) A wide culturally diverse population of male and female students between the ages of 18 and 60 has completed NRS 101.
- c) Students have the opportunity to complete NRS 101 in 8 weeks (6 weeks during the winter and summer sessions).
- d) Required live scan fingerprinting is completed on campus at the Life-Long Learning Center free of charge.
- e) Required physical exam and tuberculosis screening can be completed on campus at the Student Health Center for a minimal fee.
- f) Students can take the American Red Cross Exam for Certification or National Nurse Aide Assessment Program Exam immediately upon completion of NRS 101.
- g) Students are given a "Pass" certificate immediately upon successful completion of the competency exam and can get a job as a "Certified Nurse Assistant" that same day.
- h) Academic support is available to students through the early alert workshops, computer labs and open nursing skills lab.

- i) Many area colleges require successful completion of NRS 101 in order to gain entrance into their vocational and professional nursing programs.

Previous Recommendations Completed

- a) Two additional support staff have been hired as adjunct faculty.
 b) Students are required to have a general knowledge of computers and enroll using the Wingspan software system.
 c) Student Learning Outcomes have been written and approved by the curriculum committee for NRS 101.

Recommendations

Recommendation Implement the SLO assessment process for NRS 101				Impact				
Action/Activities	Target Date	Person Responsible	FNIC	Facilities	Software	Equipment	Personnel	Other
Meet with the SLO Assessment Coordinator	Winter 2010	Program Coordinator	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	my time
Implement the Assessment piece	Spring 2010	Program Coordinator	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Recommendation Revise NRS 102 Home Health Aide and write curriculum for NRS 103 Acute Care Nurse Assistant				Impact				
Action/Activities	Target Date	Person Responsible	FNIC	Facilities	Software	Equipment	Personnel	Other
Add SLOs and revise NRS 102 as necessary	Spring 2011	Program Coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Write curriculum for NRS 103 and submit to curriculum committee for approval	Fall 2012	Program Coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

14. Evaluation Criteria – Need

Labor market data suggests that in California, the number of Nurse Aides, Orderlies, and Attendants is expected to grow faster than average growth rate for all occupations. Jobs are expected to increase by 21.7 percent, or 21,800 jobs between 2006 and 2016. See attachment California Occupational Guides.

Minutes of the advisory committee meetings reflect the need for CNAs in outpatient area. CNAs are "the trend" and are being utilized in acute hospitals rather than LVNs. See Nursing Advisory Committee Meeting Minutes of Oct 28, 2009.

For the past four classes, I have had to deny entrance to at least 10-15 students wanting to add the class. There has been an increased number of inquiries regarding enrollment into the nurse assistant class and just as many inquiries via e-mail to the nurse assistant coordinator.

The number of students that can enroll in the class is regulated by the California Department of Health Services, Aide and Technician Certification Section. There is a student to teacher ratio of 15:1 while in the clinical setting.

There are many other nurse assistant classes offered at other community colleges as well as privately run technical schools. Some courses are offered over a period of 4 weeks and others run over a period of a whole semester. They are all regulated by the Department of Health Services and the curriculum is set by the DHS. A program must meet the minimum number of hours required by the DHS, but may develop a course that exceeds those hours. Many high school courses exceed the minimum number of hours set by the DHS.

Commendations

- a) The Nurse Assistant course has been approved every two years since the last program review. Next renewal due June, 2011.
- b) The number of nurse assistant courses being offered has increased since the last program review (from 5 courses to 6 courses per year).
- c) The nurse assistant course is the first step in the Nursing Career Ladder
- d) Home Health Aide course has been approved for two more years by the Department of Health Services. Next renewal due June, 2011

Previous Recommendations Completed

- a) Not completed as written in the 2004-05 program review...offer a nurse assistant/home health aide course combining the two classes for entry level students and continue to offer a stand alone HHA class for already certificated nurse assistants

Recommendations

Recommendation Explore the possibilities of offering a combined Nurse Assistant/ Home Health Aide class								
Action/Activities	Target Date	Person Responsible	Impact					
			FNIC	Facilities	Software	Equipment	Personnel	Other
Discuss at next Advisory Meeting	Fall 2010	Program Coordinator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Resubmit the combined courses to the DHS for possible approval	2012	Program Coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Recommendation Offer a Home Health and Acute Care Nurse Assistant class								
Action/Activities	Target Date	Person Responsible	Impact					
			FNIC	Facilities	Software	Equipment	Personnel	Other
Revise SLOs for HHA class		Program coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Develop curriculum for Acute Care class		Program coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

15. Evaluation Criteria – Quality

For NRS 101, Lecture and Lab units are appropriate and conform to California regulations. Disciplines are appropriate. The DHS requires that a prospective instructor work in a Long-term-care facility for at least one year supervising CNAs.

All students must have a criminal background screening, CPR card for the Healthcare Provider, Health History and Physical Exam, and a TB clearance before taking NRS 101.

There is a prerequisite for the HHA and Acute Care Nurse Assistant classes. They both require that the student be a certified nurse assistant in the state of California.

The course outline in NRS 101 has been reviewed and updated on a regular basis. SLOs are in place. NRS 102 is currently being revised and NRS 103 is yet to be developed.

The Assessment Cycle is NOT in place at this time, but has been given top priority in the recommendations section of this program review.

The program supports State and District emphasis on critical thinking, problem-solving and written expression through the use of role playing, case scenarios, writing assignments, and quizzes/exams. Close supervision of students while working in the clinical field is required.

Faculty minimum qualifications are adequate. Faculty development is lacking as I have had to take on the added responsibility of orienting new adjunct faculty to the school as well as to the program.

An articulation agreement does not exist.

Since the assessment piece has not been implemented, student tracking has not taken place. I will be receiving software to track students success for the spring 2010 classes.

Commendations

- a) NRS 101
- b)

Previous Recommendations Completed

- a) None

Recommendations

Recommendation				Impact					
Develop and implement the SLO assessment process for NRS 101									
Action/Activities	Target Date	Person Responsible		FNIC	Facilities	Software	Equipment	Personnel	Other
Meet with Roberta Eisel	Spring 2010	Program Coordinator		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

16. Evaluation Criteria – Feasibility

The program has adequate communication with and support from the counseling department. Resources are readily available. The class can be completed in 6 to 8 weeks. As of today, there is enough staff available to support the program. As the program grows, I would recommend hiring a full-time faculty member. Courses are being developed to be available in a variety of times and formats. An evening class is projected for Summer session 2010. Distance Education is not an option for the classes in this program.

Commendations

- a) Two nursing counselors have been hired and aid in the process of directing and recruiting students.

Previous Recommendations Completed

- a) None

Recommendations

Recommendation Explore the possibility of hiring a full-time employee once NRS 102 and 103 have been implemented								
			Impact					
Action/Activities	Target Date	Person Responsible	FNIC	Facilities	Software	Equipment	Personnel	Other
Hire a qualified instructor	pending	Program Coordinator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Recommendation Purchase a training mannequin								
			Impact					
Action/Activities	Target Date	Person Responsible	FNIC	Facilities	Software	Equipment	Personnel	Other
Refer to Director of Health Sciences	Fall 2010	Program Coordinator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

17. Evaluation Criteria – Compliance

The course and the course outline meets Federal, State, and District requirements. Advisory meetings are held once a year. Minutes are attached. The clinical sites meet ADA, industry standards and OSHA requirements.

Commendations

- a) NRS 101 and NRS 102 have been approved and renewed by the DHS until June 2011

Previous Recommendations Completed

- a) None

Recommendations

- a) None

18. Evaluation Criteria – Other

None

19. Attachment A: Curriculum Course Outlines of Record

NRS 101 Course Outline

NRS 102 Course Outline

20. Attachment B: Catalog Pages & Sample Syllabi

Spring 2010 NRS 101 Syllabi

Catalog page

21. Attachment C: Library Resources Report

CITRUS COLLEGE LIBRARY SPRING 2009
PROGRAM REVIEW: NURSING ASSISTANT

LIBRARY ACTIVITY:

Library Research Orientations:

- 2004-2005 1
- 2005-2006 3
- 2006-2007 3
- 2007-2008 0
- 2008-2009 1

Circulation of materials in subject area

610-619.99* 4% of total library circulation

*includes all areas of medicine

Dewey Call No. 610-619.99 3049 total

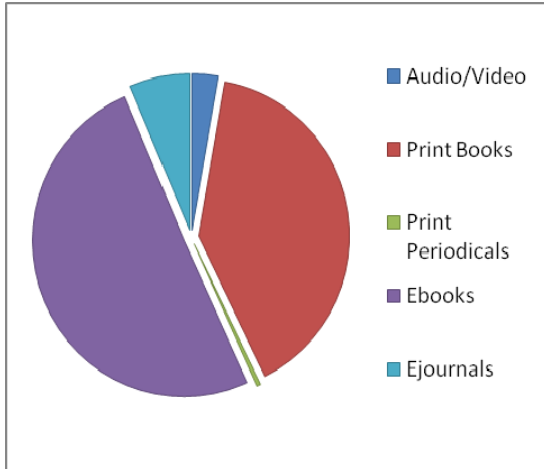
E-JOURNALS (in electronic Databases)

- Medicine
 - Alternative Medicine (39)
 - Cardiovascular Diseases (35)
 - Clinical Endocrinology (13)
 - Clinical Immunology (31)
 - Connective Tissue Diseases (1)
 - Dermatology (27)
 - Diseases by Body Region (1)
 - Emergency Medicine (11)
 - Gastroenterology (23)
 - Geriatrics (34)
 - Gynecology & Obstetrics (55)
 - Hematologic Diseases (18)
 - History of Medicine (4)
 - Industrial Medicine (8)
 - Infectious Diseases (9)

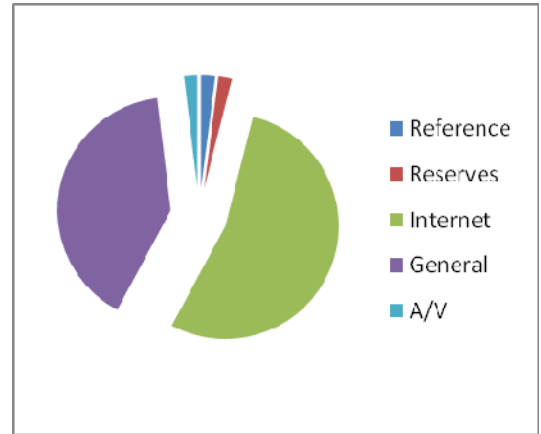
- Internal Medicine (38)
- Medical & Biomedical Informatics (4)
- Medical Education (9)
- Medical Ethics & Philosophy (13)
- Medical Professional Practice (10)
- Medical Research (28)
- Medical Technology (8)
- Medicine - General (217)
- Metabolic & Nutritional Diseases (6)
- Military & Naval Medicine (2)
- Musculoskeletal System Diseases (5)
- Neurology (84)
- Oncology (57)
- Ophthalmology & Optometry (24)
- Otorhinolaryngology (21)
- Palliative Care (4)
- Pathology (53)
- Pediatrics (72)
- Radiology, MRI, Ultrasonography & Medical Physics (31)
- Respiratory System Diseases (11)
- Sports Medicine (6)
- Tropical & Arctic Medicine (3)
- Urology & Nephrology (27)
- Nursing (208 ejournals available via databases)

Sample subject headings relevant to Nursing:

Care of the sick.
 Nurses' Aides.
 Medical care.
 Nursing home care.
 Nursing Care.
 Nursing care plans.
 Community health nursing.
 Home nursing.
 Chemotherapy.
 Drugs.
 Human physiology.
 Human anatomy.
 Nursing assessment.
 Nursing Diagnosis.
 Nursing Process.

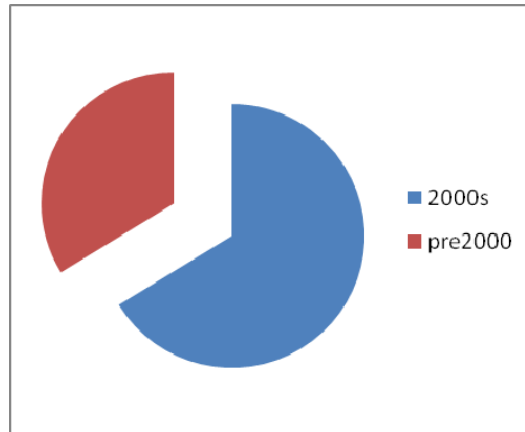


FORMATS OF COLLECTION



LOCATIONS OF COLLECTION

AGE OF COLLECTION



22. Attachment D: Articulation Status

23. Attachment E: Academic Senate Checklist

24. Attachment F: Curriculum Checklist

25. Attachment G: Other
Attachment G-1 CNA Performance Indicators

	Key Performance Indicators	Fall 2003	Fall 2004	Fall 2005	Fall 2006	Fall 2007	Fall 2008	
Program Access								
NRS	5	Morning (Prior to 11:59AM)	4	4	5	4	3	8

		Key Performance Indicators	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Program Resources								
CNA	23	Revenue: FTES*Reimbursement Rate	\$34,324	\$49,095	\$110,504	\$69,874	\$32,097	\$72,356
CNA	24	Total District Adopted Program Budget						
CNA	25	Support Personnel (wage without benefit, 2200 and 2400 in budget)						
CNA	26	Supplies (4300 in budget)						
CNA	27	Cost						
CNA	28	Total FTES for the year	12.3	16.8	33.9	20.1	8.75	18.87
CNA	29	Cost per FTES						
Degrees and Certificates								
CNA	30	Degrees Awarded						
CNA	31	Certificates Awarded						
CNA	32	Skill Awards						
CNA	33	Licenses (reported by department)						
Career Technical Education Programs								
CNA	34	VTEA Grant						
CNA	35	Industry Contributions to Program Resources						
CNA	36	Available Jobs						
CNA	37	Attach one copy of the three most recent College Core Indicator Information forms for each of the appropriate TOP codes						
CNA	38	Please include "Student Satisfaction" and "Employer Satisfaction" in the program review write-up.						
CNA	39	Labor market data						

Attachment G-2 Core Indicator Information by 6-Digit TOP Code (2009-2010)

Section 1 Part F (for Colleges)

Page 1 of 2

College Core Indicator Information by 6-Digit TOP (2009-2010)

Perkins IV, Title I, Part C Local Application

Agreement # _____ District/College: CITRUS/CITRUS

123030 - Certified Nurse Assistant

Instructions: Print out forms. Complete and sign bottom of page 2.

Core Indicator 1 Technical Skill Attainment			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
1 College--all CTE students	1	1	92.46	92.46	100.00	N/A
2 Non-Traditional	0	0	92.46	92.46	N/R	N/R
3 Displaced Homemaker	0	0	92.46	92.46	N/R	N/R
4 Economically Disadvantaged	0	0	92.46	92.46	N/R	N/R
5 Limited English Proficiency	0	0	92.46	92.46	N/R	N/R
6 Single Parent	0	0	92.46	92.46	N/R	N/R
7 Students with Disabilities	0	0	92.46	92.46	N/R	N/R
8 Migrant	0	0	92.46	92.46	N/R	N/R
Core Indicator 2 Completions - Credential, Certificate, Degree or Transfer Ready			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
9 College--all CTE students	0	0	66.13	66.13	N/R	N/R
10 Non-Traditional	0	0	66.13	66.13	N/R	N/R
11 Displaced Homemaker	0	0	66.13	66.13	N/R	N/R
12 Economically Disadvantaged	0	0	66.13	66.13	N/R	N/R
13 Limited English Proficiency	0	0	66.13	66.13	N/R	N/R
14 Single Parent	0	0	66.13	66.13	N/R	N/R
15 Students with Disabilities	0	0	66.13	66.13	N/R	N/R
16 Migrant	0	0	66.13	66.13	N/R	N/R
Core Indicator 3 Persistence and Transfer			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
17 College--all CTE students	1	1	82.18	82.18	100.00	N/A
18 Non-Traditional	0	0	82.18	82.18	N/R	N/R
19 Displaced Homemaker	0	0	82.18	82.18	N/R	N/R
20 Economically Disadvantaged	0	0	82.18	82.18	N/R	N/R
21 Limited English Proficiency	0	0	82.18	82.18	N/R	N/R
22 Single Parent	0	0	82.18	82.18	N/R	N/R
23 Students with Disabilities	0	0	82.18	82.18	N/R	N/R
24 Migrant	0	0	82.18	82.18	N/R	N/R

College Core Indicator Information by 6-Digit TOP (2009-2010)

Perkins IV, Title I, Part C Local Application

Core Indicator 4 Employment			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
25 College--all CTE students	0	0	79.86	79.86	N/R	N/R
26 Non-Traditional	0	0	79.86	79.86	N/R	N/R
27 Displaced Homemaker	0	0	79.86	79.86	N/R	N/R
28 Economically Disadvantaged	0	0	79.86	79.86	N/R	N/R
29 Limited English Proficiency	0	0	79.86	79.86	N/R	N/R
30 Single Parent	0	0	79.86	79.86	N/R	N/R
31 Students with Disabilities	0	0	79.86	79.86	N/R	N/R
32 Migrant	0	0	79.86	79.86	N/R	N/R
Core Indicator 5a Nontraditional Participation			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
33 College--all CTE students	0	1	21.47	12.58	0.00	N/A
Non-Traditional	0	1	21.47	12.58	0.00	N/A
Displaced Homemaker	0	0	21.47	12.58	N/R	N/R
Economically Disadvantaged	0	0	21.47	12.58	N/R	N/R
Limited English Proficiency	0	0	21.47	12.58	N/R	N/R
Single Parent	0	0	21.47	12.58	N/R	N/R
Students with Disabilities	0	0	21.47	12.58	N/R	N/R
Migrant	0	0	21.47	12.58	N/R	N/R
Core Indicator 5b Nontraditional Completions			Negotiated Level		College Performance	Percent Above or Below District* Negotiated Level
	Count	Total	State	District*		
34 College--all CTE students	0	1	23.28	12.02	0.00	N/A
Non-Traditional	0	1	23.28	12.02	0.00	N/A
Displaced Homemaker	0	0	23.28	12.02	N/R	N/R
Economically Disadvantaged	0	0	23.28	12.02	N/R	N/R
Limited English Proficiency	0	0	23.28	12.02	N/R	N/R
Single Parent	0	0	23.28	12.02	N/R	N/R
Students with Disabilities	0	0	23.28	12.02	N/R	N/R
Migrant	0	0	23.28	12.02	N/R	N/R

The DR notation indicates privacy requirements - EDD requires that counts less than six not be displayed.
 Note: N/A (Not Applicable) indicates denominators less than 10 or N/R (Not Reported) indicates categories where no participants were reported. These performance indicators include all vocational programs whether or not they are supported with VTEA Title IC Funds. For more detailed reports, see Core Indicators 'Summary' and 'Detail' Reports. Shaded areas are for your information and are not included as accountability measures.

By totaling each positive, negative, N/A, N/R outcome in the last column from items 1 - 34, I certify and acknowledge that performance in the 34 Core Indicator categories is as follows:
 _____ of the 34 are at or above the District negotiated level(s);
 _____ of the 34 are below the District negotiated level(s);
 _____ of the 34 are list as (N/A, N/R)

Department Chair (or authorized Designee) : _____

*If no district target is available then state targets will be used.

Attachment G-3 Advisory Committee Minutes

Citrus College - Health Sciences Nursing Advisory Committee Meeting

November 5, 2009
12:30 p.m. – 2:00 p.m.
MINUTES

Name	Agency	Title	Contact Info
Salima Allahbachayo	Citrus College	Faculty: Health Sciences	626-914-8720 sallahbachayo@citruscollege.edu
Connie Boquiren	Citrus College	Faculty: Health Sciences	626-852-8076 cboquiren@citruscollege.edu
Debby Bowman	Citrus College	Faculty: Health Sciences	626-914-8722 dbowman@citruscollege.edu
Jamie Eisenberg	Arcadia Methodist	Director of Nrsg.	626-574-3797 Jamie.eisenberg@methodisthospital.org
Ilene Frost	Arcadia Methodist	Nrsg. Education	626-898-8000 ifrost@methodisthospital.org
Nanette Gelvezon	Visiting Nurse Assn. & Hospice	Home Health Clinical Supv.	909-447-7364 ngelvezon@vnasocal.org
Cheryl Hall	Citrus College	Staff: Health Sciences	626-914-8791 chall@citruscollege.edu
Beverly Hazen	ESGV ROP		626-331-7331 x12747 bhazen@esgvrop.org
Kathy Hemphill	Foothill Presbyterian Hosp.		626-963-8411 khemphill@mail.cvhp.org
Kim Holland	Citrus College	Director: Workforce Development	626-914-8700 kholland@citruscollege.edu
Jim McClain	Citrus	Dean of Mathematics	626-914-8794 jmclain@citruscollege.edu
Julie McElrath	Foothill Workforce Investment Board	Workforce Training Coordinator	626-304-8903 jmcelrat@foothilletc.org
Catherine McPhee	Azusa Pacific University	Director, RN to BSN Program	626-815-5386 cmcphee@apu.edu
Nahid Meshkin	Citrus Valley Health Partners	Clinical Educator	626-331-7331 x12822 nmeshkin@mail.cvhp.org
Kathy Mitzen	Citrus College	Consultant	562-760-5548 kmitzen@citruscollege.edu
Rita Ostravich	PVHMC		909-865-9500 Rita.ostravich@pvhmc.org
Jennifer Phillips	Citrus College	Student Rep.	
Maureen Renaghan (Estrada)	Citrus College	Director: Health Sciences	626-857-4147 mestrada@citruscollege.edu
Benjamin Seki	Citrus College	Student Rep	
Gail Tucker	Citrus College	Faculty/Skills Lab Coordinator	626-914-8720 gtucker@citruscollege.edu

- **Welcome, Introductions and College News:**

Dr. Maureen Renaghan (Estrada) welcomed advisory committee members representing medical/healthcare agencies, workforce and education, students, faculty and staff. Self-introductions were made.

Copies of the minutes from the last advisory committee meeting were available as hand-outs. Minutes were approved without changes.

The goal of the Nursing Advisory Committee is to inform industry and the community about our programs and get their feedback, which will provide critical input to help us build programs that meet industry and community needs.

- **College News**

- The Accrediting Commission for Community and Junior Colleges sent an eleven member team to Citrus College (October 12-15, 2009) to interview staff, visit classes, and review documents in support of our self study. The Board of Trustees stated, in part, that *“Our College is one of the best in the state. We want you to know that we are proud of each and every one of you and that as we move throughout the community, we are honored to represent an institution that is providing immeasurable benefits to our region, our state and, ultimately, our country. “*
 - **STEM** (Science, Technology, Engineering and Math) **Citrus Connect!** STEM is a federal CCRAA HSI grant-funded program to increase student interest, majors at Citrus and transfer to university in STEM fields. The program provides a variety of exceptional resources for Citrus students, as well as opportunities to promote early awareness of STEM careers for K-12 students in the Citrus feeder school districts. Citrus College has a STEM Center which houses study group rooms and allows the students more opportunities to interact with “peer tutors”. These tutors are students that have gone through and passed a particular class and can now help current students navigate through the class.

- **Health Sciences News:**

- **Program Updates**

- **ADN Program - Stage 1: 2007-2008 Advanced Placement LVN to ADN**

This is a one year advanced placement program option designed to prepare nurses who hold a current LVN license in California for the Associate Degree in Nursing and qualify them for the licensing examination as a registered nurse. Graduation of the first cohort was held spring 2008.

- **Stage 2: Fall 2008 - spring 2010 Generic ADN Program**

The college began offering the two year option of the ADN program (Generic Option) in fall 2008. The generic associate degree nursing program was designed to provide general education leading to the

associate degree in science, and entry level nursing preparation. 24 new generic students entered the program in fall 2008.

The award of a grant afforded the opportunity to add an additional group of 22 advanced placement LVN to ADN students into the program. These students joined the second year of the curriculum in fall 2009. Currently, we have 22 first year generic students, 22 LVN to ADN students, and 22 third semester students in our programs.

Since the last Advisory, grant funding has allowed the program to obtain new audio/visual equipment. The new Video Symphony equipment completes the simulation lab and allows us to video tape the students when training. Simulated scenarios can be recorded and played back for student review.

- **VN Program** - The program is designed to prepare the vocational nursing student to function as a vital member of the health care team, providing direct care to patients. We currently have 83 students enrolled in the VN program, 43 of them are completing the program this semester. There is discussion in the Health Sciences department regarding whether VN enrollments should be based on input from the last Advisory Committee meeting October 28, 2008.

- **CNA** – This course conforms to the Department of Health Services regulations. Successful completion of the course qualifies students to sit for the examination for certification as a nurse assistant. The Nurse Assistant course is offered 4-6 times per year. Debby Bowman coordinates the program and a new adjunct instructor has been hired to teach a clinical section.

- **EMT** – Citrus College Emergency Medical Technician (EMT) class provides skills and training necessary to work in the growing health care field as an EMT-B. (Basic). To date, we have provided classes for two cohorts of FBI EMT training and we also provide high school outreach with an EMS Prep class off campus. We are creating a feasibility study to explore the possibility of offering a Paramedic Program.

- **DENTAL** - Citrus College's Dental Assisting Program provides comprehensive, quality education in Dental Assisting and prepares students for both the Dental Assistant National Board Examination and the California State RDA Exam. The program is accredited by both the Dental Board of California and the Commission of Dental Accreditation of the American Dental Association.

- **Award of Across-Programs Allied Health Grant**
 - **Intention of the grant**

Citrus College recently received the Governor's Workforce Investment Act Funds for Allied Health Programs grant. This grant will enable us to

build, open and strengthen our healthcare programs, and provide students with additional tools for success such as in-house counselors and increased offering of sections.

The Allied Health Grant award is \$128,900/year for 3 years. This is a “leveraged fund” grant and leveraging of funds will occur through district budget, or other on-going grant funding. The goal of the grant is to provide opportunities for student success while educating them to improve healthcare delivery.

Special project: Across Programs Emergency Scenario. An emergency scenario is being planned whereby a potential healthcare problem is identified and students will implement their program specific training to handle the situation.

- **Example: Dental patient experiences chest pain and goes into full arrest – how will across programs handle the situation?**

- Dental students will assess the situation and contact EMT
- EMT students will assist the patient and provide necessary “in the field” healthcare and transport to hospital (Simulation Lab)
- Nursing students will complete the in-hospital procedures and care

Students and faculty from each program will participate and utilize audio/video and simulation lab equipment.

- **Round Table Discussion**

- **Trends in hiring**

Challenges and opportunities are available to the nursing profession; however, change is defining what is taught and how students are taught. Growth in information technology has had an impact on the education of nurses. Advances in technology now bring together patient and provider without physical closeness. Today nurses need to be skilled in the use of computer technology. Technically sophisticated preclinical simulation labs will stimulate critical thinking and skill acquisition. The agency representatives reported that current hiring is minimal for RNS. Nurses are remaining in the workforce due to the economy. The Advisory Committee felt this will be reversed by 2012 and we will again see a shortage of nurses. **Job Placement** – RN, VN, and new graduates are finding it more difficult to get into the workplace. Acute facilities are looking for more experienced RNS. Placement is highly competitive. Students were advised to be flexible in looking for employment in a variety of settings and on all shifts. They should also be persistent in checking back with HR departments frequently. Home Healthcare/Hospice RNS – Require 1 year of experience. Hospitals are fully staffed with nurses to assist grad students, while home health care often has a solo nurse without a support staff.

- **Feedback on clinical placements – issues**

- **Precepting**

The RN clinical preceptorship is one way to foster the integration of theory and practice by providing one-on-one training over the final semester of the program. We need help in bridging the gap. A preceptorship in the final semesters of the program will allow students to integrate the knowledge and skills learned in the program with the actual experience of being a professional nurse.

Clinical partners would like the requests for precepting be placed far enough in advance to allow time to accommodate students.

Preceptorships are 12-hour days, including one day of orientation.

Jaime Eisenberg suggested contacting her in December to confirm the status of new graduate acceptance for preceptorship.

Pomona Valley Hospital Medical Center will continue their new grad program. Vacancies will be offered in-house initially. PVHMC is currently experiencing a hiring freeze, however, hiring will commence should the need arise.

Citrus Valley Medical Center – No hiring freeze and new grads are being hired.

- **Clinical Partner Suggestions for Graduating Students**

Night shift – Night shifts are still available.

ACLS and MAB and IV Certification – Having these certifications would make the students more marketable for employment.

CNA – Important for entry level hiring. Certification as a nurse assistant is often an advantage when seeking entry level employment, then as education increases, CNAs on staff may have an advantage in the hiring process.

The meeting was adjourned at 1:45 p.m.

Attachment G-4 Nurse Assistant Skill Award



Attachment G-5 Nurse Assistant Occupational Guide



New! Now with
Local Information!

Summary Guide for

Nursing Aides, Orderlies, and Attendants in California

May also be called: Nurse Assistants; Certified Nurse Assistants; Nurse Aides; Geriatric Aides; Hospital Attendants; Patient Care Technicians; Patient Care Orderlies; and Patient Escorts.

What Would I Do?

Nursing Aides, Orderlies and Attendants carry out the routine work in the general care of patients. They work under the direction of nursing and medical staff. Nursing Aides duties depend on training, experience, and type of health care facility.

Nursing Aides work in a variety of environments, including acute care facilities, skilled nursing facilities, clinics, residential care facilities, hospitals, and other facilities.

Will This Job Fit Me?

This job appeals to those who enjoy helping people, talking with them, and providing services to them. Nursing Aides, Orderlies, and Attendants need to be able to communicate effectively with co-workers and supervisors in order to help meet the needs of their patients.

What Wages and Benefits Can I Expect?

Wages in California for Nursing Aides, Orderlies and Attendants run above the minimum wage statewide. Companies that contract to provide these services tend to pay workers a bit more than nursing and community care facilities.

The median wage in 2009 for Nursing Aides, Orderlies, and Attendants in California was \$26,069 annually, or \$12.53 hourly. The median is the point at which half of the workers earn more and half earn less.

Annual Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$22,439	\$26,069	\$31,493

Source: EDD/LMID Occupational Employment Statistics Survey, 2009 at www.labormarketinfo.edd.ca.gov?PageID=1009 Wages do not reflect self-employment.

Hourly Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$10.78	\$12.53	\$15.14

Source: EDD/LMID Occupational Employment Statistics Survey, 2009 at www.labormarketinfo.edd.ca.gov?PageID=1009. Wages do not reflect self-employment.

Nursing Aides, Orderlies, and Attendants in hospitals often receive at least one week of paid vacation after one year of service. Paid holidays and sick leave, hospital and medical benefits, extra pay for late-shift work, and pension plans also are available to many hospital employees and to some nursing care facility employees. In some cases, dental and long-term disability insurance is offered.

What is the Job Outlook?

In California, the number of Nursing Aides, Orderlies, and Attendants is expected to grow faster than average growth rate for all occupations. Jobs for Nursing Aides, Orderlies, and Attendants are expected to increase by 21.7 percent, or 21,800 jobs between 2006 and 2016.

Estimated Employment and Projected Growth Nursing Aides, Orderlies, and Attendants					
Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Additional Openings Due to Net Replacements
California (2006-2016)	100,400	122,200	21,800	21.7	9,000

Source: EDD/LMID Projections of Employment by Occupation at www.labormarketinfo.edd.ca.gov/?PageID=1011

Many job openings and excellent job opportunities are expected for the foreseeable future. The aging of the population, together with overall population growth will mean the demand for Nursing Aides, Orderlies, and Attendants will grow at a rate faster than the average for all occupations.

How Do I Qualify?

Nursing Aides must be certified to work in California. There are currently no licensing or registration requirements for Orderlies or Attendants.

To become a CNA, applicants must be at least 16 years of age and meet the pre-screening requirements. They must submit fingerprints upon enrollment in an Aide and Technician Certification Section (ATCS)-approved training program and complete a minimum of 150 hours of training in an approved program, or be eligible through an equivalent training program; or be eligible through reciprocity from another state; and successfully complete a competency evaluation conducted by an ATCS approved testing vendor.

Finding a Job

Direct contact with employers is a good way to find a job in this field. Program placement offices in training locations may also assist in locating a position. Some applicants find jobs through newspaper classified advertisements. **Online job opening systems** include JobCentral at www.jobcentral.com and CalJOBSSM at www.caljobs.ca.gov.

To find your nearest One-Stop Career Center, go to [Service Locator](#). View the [helpful job search tips](#) for more resources. (requires [Adobe Reader](#)).

Attachment G-6 Home Health Aide Occupational Guide



Summary Guide for

Home Health Aides in California

May also be called: Home Care Workers; Homemaker Health Aides; Nurse Assistants; and Home Attendants.

What Would I Do?

Home Health Aides help elderly, convalescent, or disabled persons in their own homes instead of a health facility. Some help discharged hospital patients who have relatively short-term needs. They work for licensed home care agencies and provide basic nursing care in private homes or hospice programs under the supervision of Registered Nurses.

Home Health Aides work in patients' homes where other family members may live. They also work in hospice settings caring for patients who are dying.

Will This Job Fit Me?

People interested in becoming Home Health Aides should be genuinely interested in helping people. They should also enjoy talking with patients, as part of the job is often providing companionship to patients.

What Wages and Benefits Can I Expect?

The median wage in 2009 for Home Health Aides in California was \$21,249 annually, or \$10.21 hourly. The median is the point at which half of the workers earn more and half earn less.

Annual Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$18,890	\$21,249	\$25,269

Source: EDD/LMID Occupational Employment Statistics Survey, 2009 at www.labormarketinfo.edd.ca.gov?PageID=1009. Wages do not reflect self-employment.

Hourly Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$9.08	\$10.21	\$12.15

Source: EDD/LMID Occupational Employment Statistics Survey, 2009 at www.labormarketinfo.edd.ca.gov?PageID=1009. Wages do not reflect self-employment.

Depending on the hiring agency, benefits for full-time workers usually include vacation, sick leave, and medical and dental insurance. Some employers also pay for vision, life insurance, and retirement plans.

What is the Job Outlook?

In California, the number of Home Health Aides is expected to grow much faster than average growth rate for all occupations. Jobs for Home Health Aides are expected to increase by 39.0 percent, or 18,700 jobs between 2006 and 2016.

Estimated Employment and Projected Growth Home Health Aides					
Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Additional Openings Due to Net Replacements

California (2006-2016)	48,000	66,700	18,700	39.0	4,300
---------------------------	--------	--------	--------	------	-------

Source: EDD/LMID Projections of Employment by Occupation at www.labormarketinfo.edd.ca.gov/?PageID=1011

The outlook for Home Health Aides is excellent. With more people living longer, more Californians are living with disability and/or illness. Most people needing care would prefer being cared for in their home rather than a nursing home or hospital, leading to more jobs for Home Health Aides.

How Do I Qualify?

A high school diploma is not required to work as a Home Health Aide. In general, however, Home Health Aides must take classroom and clinical training approved by the Department of Health Services, Aide and Technician Certification Section (ATCS).

Finding a Job

Home health agencies and hospice programs hire Home Health Aides. Recent graduates can apply at their school for job placement. Many go to work for the agency where they did clinical on-the-job training. They should also apply at a local Visiting Nurses Association of America. Direct application to employers remains one of the most effective job search methods. **Online job opening systems** include JobCentral at www.jobcentral.com and CalJOBSSM at www.caljobs.ca.gov.

Attachment G-7 American Red Cross Competency Evaluation Report

**AMERICAN RED CROSS - Los Angeles Chapter
Competency Evaluation Program
FACILITY PROFILE REPORT
Test Dates from January 01, 2006 to June 30, 2009**

ID #	Sponsor
S 0018	CITRUS COLLEGE_HEALTH OCCUPATIONS
	1000 W. FOOTHILL BLVD., GLENDORA CA, 91740

Total Test Given	Total Skills Test	Total Skills		Total Written Test	Total Written	
		Pass	Fail		Pass	Fail
265	134	123	11	131	127	4

TOTAL SKILLS TEST FAILED BY SKILL NUMBER

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20
1	1	1	0	0	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
0	1	1	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0

TOTAL WRITTEN TEST FAILED (BY KNOWLEDGE AREA)

WITS-K1			WITS-K2			WITS-K3			P/P-K1			P/P-K2			P/P-K3			CASS-K1			CASS-K2			CASS-K3					
G	F	P	G	F	P	G	F	P	G	F	P	G	F	P	G	F	P	G	F	P	G	F	P	G	F	P	G	F	P
0	0	0	0	0	0	0	0	0	1	2	0	0	2	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0

Attachment G-8 Citrus College Nurse Assistant Information Flyer



NURSE ASSISTANT INFORMATION



This course conforms to the Department of Health Services regulations. Successful completion of the course qualifies students to sit for the examination for certification as a nurse assistant.

After general college admission criteria are satisfied and registration for the course is completed, the Health Sciences Department will require the following:

1. Criminal background Screening with Live Scan Fingerprinting
Provided free at the Life Long Learning Center upon enrollment
2. Health History and Physical examination, including TB clearance
3. Current CPR card for the Health Care Provider
4. Uniform; any white uniform top, pants, and white shoes.
5. Student I.D. badge with picture
6. Textbook with companion CD
7. Gait Belt, BP cuff, stethoscope, wristwatch with a second hand

The Nurse Assistant course is offered 4-6 times per year, depending upon student enrollment and instructor availability. Classes are offered at the following times:

Fall semester (8 week classes, 3 days per week): begin in September and October

Winter session (6 week class, 4 days a week): begins in January

Spring semester (8 week classes, 3 days per week): begin in February and April

Summer session (6 or 8 week class) begins in June

If you would like more information on the Nurse Assistant Course or the Nursing Career Ladder, please call counseling at (626) 914-8530 to make an appointment with an advisor. For current registration fees, contact Admissions at (626) 914-8511. Fees are subject to change.

A. Enrollment, Parking, Campus service Fee, Student Service Fee	\$ 165.00
B. Uniforms, Shoes, Watch	\$ 80.00
C. Textbook with CD companion	\$ 50.00
D. Physical exam, CPR, TB skin test	\$ 60.00
E. Gait belt, BP cuff, stethoscope	\$ 65.00
F. American Red Cross Exam fee (optional)	\$ 90.00
Approximate total:	\$ 510.00
(All fees subject to change)	

