School of Nursing

Degrees, Certificates & Awards
Associate in Science: Nursing (RN/ADN)
Associate in Science: Vocational Nursing (VN)
Certificate of Achievement: Vocational Nursing (LVN)
Skills Competency Award: Certified Nursing Assistant (CNA)
Skills Competency Award: Acute Care CNA
Skills Competency Award: Home Health Aide

Program Descriptions
The School of Nursing prepares students for Registered Nurse (RN) licensure, Vocational Nurse (VN) licensure and Certified Nursing Assistant (CNA) certification.

The Registered Nursing program is offered for qualified men and women to prepare for staff nurse positions in hospitals and similar health agencies. It is accredited by the California State Board of Registered Nursing (B.R.N.) and by the National League for Nursing Accrediting Commission (N.L.N.A.C.). Graduation from Santa Barbara City College with an Associate Degree and a major in nursing qualifies graduates to take the state board examination for licensure as registered nurses.

The Vocational Nursing program is a three-semester program designed to prepare qualified men and women applicants to function as licensed vocational nurses, who give care to patients in hospitals, homes, clinics and extended care centers. The vocational nurse works under the direction of a licensed registered nurse or a physician. The program is accredited by the Board of Vocational Nursing and Psychiatric Technicians. Upon successful completion of the program, graduates receive the Santa Barbara City College Certificate of Achievement, and are eligible to apply to take the examination for licensure to practice as a licensed vocational nurse.

The Certified Nursing Assistant (CNA) and Home Health Aide (HHA) programs prepare men and women to give basic nursing care under the direction of a licensed nurse. The focus of this program is on care of the elderly, including both classroom and clinical experience. This program meets the requirements for the California Certified Nursing Assistant, and graduates are qualified to take the State Certification Exam.

In addition to the policies and standards of Santa Barbara City College, Health Technologies programs have policies and requirements based on the professional standards and guidelines of their individual regulating state and national accrediting boards. These additional policies and requirements are described in the handbook for each individual program.

Note: For information on other Health Technologies programs, refer to the Catalog sections on Allied Health, Health Information Technology & Cancer Management, Medical Coding Specialist, Medical Reimbursement Specialist and Radiographic/Imaging Science.

Department Offices
Health Technologies Office: (A-218, ext. 2366)
Secretary: Lorraine Michalak (A-218, ext. 2366)
Division: Health/Human Services
Dean: Erika Endrijonas (A-218, ext. 2721)

Admission to the Programs
Candidates for acceptance into the ADN, VN and CNA programs must be admitted to Santa Barbara City College, as well as to the specific program. Applications to the ADN, VN and CNA programs must be submitted to the Health Technologies Office (A-218). Applications are available online at www.sbcc.edu/nursing/website. Applications to the college must be submitted to the Admissions Office. Refer to specific program application and admission requirements in the following pages of this Catalog or our website: www.sbcc.edu/nursing/website
Registered Nursing Program

Degree
Associate in Science: Nursing (ADN/RN)

Program Description
Graduation from Santa Barbara City College with an Associate Degree and a major in Nursing qualifies graduates to take the state board examination for licensure as a registered nurse. The ADN Program is modularized and individualized. Nursing theory offered in campus classes is integrated with clinical nursing practice in local hospitals and health agencies. The SBCC ADN Program is accredited by the California State Board of Registered Nursing (B.R.N.) and by the National League for Nursing Accrediting Commission (N.L.N.A.C.). For accreditation questions or comments, both agencies can be contacted at the following addresses:

Board of Registered Nursing (BRN)
1625 North Market Boulevard, Suite N-217
Sacramento, CA 95834-1924
(916) 322-3350
www.m.ca.gov

National League for Nursing
61 Broadway, 33rd Floor
New York, NY 10006
(800) 669-1656
www.nln.org

Philosophy
The philosophy of the SBCC ADN Program is in accord with the Mission Statement of Santa Barbara City College and supports the tenets of the American Nurses Association, the National League for Nursing, and the California Board of Registered Nursing. The faculty believe that nursing is an art and an applied science based on a unique body of knowledge that is derived from biological, physical and behavioral sciences. Nursing is also based on fundamental ethical principles that require personal integrity and professional accountability.

The primary aim of the program is to prepare students for entry-level registered nursing positions in a variety of health care settings. The program is responsive to the changing needs of the community state and nation. The program is designed to facilitate the educational goals of a diverse student population. The program philosophy recognizes that each individual student has different educational, experiential, cultural, spiritual, economic, and social backgrounds, and a unique support system.

The SBCC ADN curriculum is based on the principles of Jean Watson’s theory, The Caring Science. Inherent in this curriculum model is a commitment to and compassion for care of the whole person, with an emphasis on human relationships, based on the conditions of caring, and the caring moment. Nursing professionals promote health and healing and provide care for the ill and dying with respect for the human dignity. The Watson theory includes an awareness that both the person cared for and the caregiver are affected by every interaction. In addition, to effectively care for others, it is imperative that nurses take care of themselves. The Caring concepts are included in the Conceptual Framework, Basic Standards of Safe Nursing Care, Educational Outcome, each Module and all Level Objectives of the Program.

The SBCC ADN Program philosophy is also built upon the concepts of Mastery Learning and Adult Learning Theory. These concepts acknowledge that students are adults with prior knowledge and experiences, and that students when given diverse learning resources, clear objectives and time will be able to master the material required to complete the nursing program. The faculty believe that students must assume primary responsibility for their learning. Faculty Advisers assist students to identify their learning goals and personal responsibilities and access campus and community resources. Together faculty and student determine a schedule for program progression that takes into account the student’s life commitments to family, work and school.

Nursing education and practice exist at a variety of levels:

At the ADN level of Registered Nursing the graduate is prepared to work in a variety of health care settings to assist individuals to meet their health needs. At the ADN level of Registered Nursing, the focus is on providing care that is person-centered, respectful, reflective and based on nursing knowledge. ADN graduates utilize the nursing process, critical thinking, sound clinical judgment and effective communication skills in all aspects of care that are comprehensive, individualized and competent. ADN graduates utilize these same skills to manage a group of patients and to provide leadership to other health care team members.
At the BSN level the focus of nursing practice is on care of the community, family systems and individuals in the acute care and community settings. Emphasis is on a broader preparation in the basic sciences and on increased understanding of socio-cultural, political and economic influences on consumers and on the health care delivery system. Leadership, critical thinking and interpersonal skills are strong components.

At the Master’s level focus is placed on specialization. Collaboration with other disciplines, leadership, understanding and development of nursing theories, research, publishing, preparation of nursing faculty, and the development of independent practitioners are emphasized.

In summary, the SBCC ADN faculty believe that learning is an individualized, continuing and dynamic process. The Caring Theory provides a program philosophy that emphasizes the care of the individual person, and which emphasizes their dignity and worth as humans. The Mastery approach to learning accommodates the experiential background of students, as well as their motivation and personal responsibilities. The program is designed to respond to different learning styles by offering a variety of educational approaches with clear objectives, proceeding from simple to complex, while emphasizing the practical application of theory in the clinical setting. The SBCC ADN Program prepares graduates who provide theory-based nursing care and who practice ethical principles and guidelines of the professional nursing organizations, state and national accrediting bodies and educational institution mandates.

Terminal Objectives & Educational Outcomes

The graduate of the SBCC ADN Program:

1. Provides care with commitment and compassion, which preserves human dignity and wholeness.
2. Promotes care with an emphasis on human relationships.
3. Creates and maintains a healing environment.
4. Uses the nursing process, critical thinking and the caring model to formulate and provide professional, quality and personalized nursing care to culturally diverse individuals of all ages and in a variety of health care settings.
5. Performs nursing skills knowledgeably, safely and proficiently while acknowledging the individual being cared for.
6. Develops a healing-trusting relationship with patient and functions as a patient advocate.
7. Communicates with patients and their significant others to promote, maintain and/or restore health and healing.
8. Provides leadership in the provision of nursing care and in the evaluation of the quality and effectiveness of nursing care.
9. Develops a lifelong commitment to continuing education and professional development.
10. Practices and documents nursing care truthfully and accurately, within the nursing professional’s ethical and legal framework, including the California Board of Registered Nursing, the ANA Code of Ethics, and the HIPAA Guidelines.

Program Information

When accepted into the Nursing Program, each student will be assigned a Nursing Faculty Adviser. The student and Adviser will determine the courses and number of units the student anticipates completing in any given semester. Progression through and completion of this program requires the attainment of a minimum grade of “C” in each required course in the ADN Program and any courses noted with (*) identified in ADN Department Requirements. Program logistics, as well as special rules and limitations related to the mastery curriculum, are described in the ADN Program Handbook, available in the Campus Bookstore.

Weekend, day and evening clinical hours are required. The Board of Registered Nursing states that students impaired by alcoholism, drug abuse, or emotional illness may be prevented from obtaining a California license to practice nursing. Any SBCC ADN student whose function is impaired by alcoholism or drug abuse may be withdrawn from the Nursing major. The Board of Registered Nursing may deny licensure to a person who has been convicted of a crime.

If, at any time, the student’s conduct or physical or emotional health is such that s/he is a potential threat to the well-being of patients, the student will be withdrawn from the Nursing program.
Applications are accepted year-round. When applicant has completed all program prerequisites, submit all materials to: SBCC Health Technologies Office, 721 Cliff Dr., Santa Barbara, CA. 93109-2394. It is the applicant’s responsibility to follow up with the Health Technologies Office to ensure that all materials have been received: 805-965-0581, ext. 2366. *ALL of the following must be in the Health Technologies Office to be placed on the wait list and receive an entry date:

1. ADN Application
2. Official high school transcript or GED equivalent are required of all applicants
3. Official transcripts that include: overall college GPA of 2.0 or higher; all transcripts must be submitted from all colleges attended so a cut score can be determined
4. MATH 107 Intermediate Algebra or MATH 111 Intermediate Algebra for Math, Science and Business majors or a SBCC Math Assessment score showing eligibility for a class higher than MATH 107 or MATH 111
5. ENG 110 Composition and Reading or ENG 110H Composition and Reading, Honors
6. BMS 107 Human Anatomy with laboratory
7. BMS 108 Human Physiology with laboratory
8. BMS 127 Medical Microbiology with laboratory
9. CHEM 101 or 104 is a prerequisite for BMS 127
10. Attendance at the Mandatory Program Orientation Meeting by invitation only, the semester prior to entry
11. A satisfactory physical examination, using the SBCC form, with all immunizations up to date and a TB clearance are required prior to student’s first semester in the program.

Applicants on the wait list will be assessed with a Chancellor’s Office approved standardized assessment and must meet Chancellor’s Office approved standards. The SBCC ADN Program will be using the Test of Essential Academic Skills. Applicants must meet the state-identified composite score of at least 67% on this assessment to enter the Nursing Program. Those applicants not meeting the approved standard will be offered a plan for remediation, which must be completed before entrance into the ADN Program.

*The ADN Program began using the Chancellor’s recommended cut-score of 72% or higher as an entrance criteria in the Spring 2008 Semester.
Attendance at an ADN Information Session is recommended prior to application. Sessions are held once a month on the second Monday, at 3:00 p.m., in Health Technologies (A-218) during the Spring and Fall semesters, except holidays and summer.

Students previously enrolled in good standing in the ADN Program or another state accredited registered nursing program within the past two years must meet ADN entrance criteria and may transfer into, or reenter, the ADN Program, as space is available. Individuals who are Registered Nurses in other countries, and who are required by the California Board of Registered Nursing to complete nursing courses to qualify for the California Registered Nursing exam, must meet the program prerequisites and apply to the ADN Program and will be admitted on a space-available basis.

**Expenses**

Students must purchase uniforms, nursing shoes, watch with second hand, stethoscope, bandage scissors, all written nursing modules and required textbooks. Approximate total cost is $5,000. Students are responsible for transportation to and from clinical agencies and the college. The following required one-time fees are paid at registration:

- NURS 122: $50.00 (materials fee)
- NURS 140: $40.00 (materials fee)

**A.S. Degree: Nursing (ADN)**

An Associate Degree will be awarded upon completion of both department and college requirements.

**Department Requirements**

- +BMS 107—Human Anatomy ..............................................4
- +BMS 108—Human Physiology ...........................................4
- +BMS 127—Medical Microbiology ......................................5
- +Note: A college Chemistry Class with a lab (CHEM 101 or 104 at SBCC) is a prerequisite to BMS 127 and required by the ADN Program
- +MATH 107 or 111 Intermediate Algebra or Intermediate Algebras for Math, Science & Business Majors….4/5
- +COMM 121—Interpersonal Communication or
  +COMM 121H—Interpersonal Communication, Honors or
  +COMM 131—Fund. Public Speaking or
  +COMM 131H—Fund. Public Speak, Honors…………………3
- +ENG 110—English Comp Reading or
  +ENG 110H—English Comp & Read, Honors…………………3
- ENG 120—College Research Skills or
- LIBR 101—Information Literacy .......................................1
- Humanities (See GE Requirement List) ………………………3
- +PSY 100—General Psychology or
- +PSY 100H—General Psychology, Honors………………….3-4
- *+SOC 101—Introduction. to Sociology or
- *+SOC 101H—Introduction. to Sociology, Honors or
- +SOC 113—Sociology of Sex Roles ……………………..……3

*For Transfer to a BSN Program, the following advanced courses are recommended: Communication 131 or 131H and Sociology 101 or 101H.

+_+These courses must be completed with a “C” or better to graduate and to qualify to take the California State Board Exam for RN (N-CLEX). Select two out of the following three:

- American Institutions Requirement
  (See GE Requirement List) ……………………………………3-6
- PE/Health Education (See GE Requirement List) ………2-4
- Multicultural/Gender Studies (See GE Requirement List)….3

Students who earned a bachelor’s degree from a regionally-accredited institution are exempt from these requirements.

The following advanced courses are recommended for students interested in pursuing a Bachelor of Science in Nursing:

- ENG 111—Crit. Think. & Composition through Lit. or
- ENG 111H – Crit. Think. & Comp. through Lit, Honors or
- ENG 111GB – Crit. Think. & Comp. through Lit or
- ENG 111HG – Crit. Think. & Comp. thru Lit, Honors or
- PHIL 111—Critical Thinking & Writing………………………3
- MATH 117—Elementary Statistics or
- MATH 117H – Elementary Statistics, Honors
- PSY 150—Statistics for Behavioral Sciences…………………4

**Grades:**

Each required department course must be completed with a grade of “C” or higher. Pass/No Pass grading is not permitted in a department requirement course.

*Courses required by the Board of Registered Nursing must have a minimum grade of “C.”

**College Requirements**

For complete information, see “Graduation Requirements” in the Catalog Index.
Advanced Standing

Course Challenge
Any nursing course may be challenged by an enrolled nursing student who feels she/he has previously mastered the course and clinical content in an educational or occupational setting. The procedure for challenging courses is explained in the ADN Program Handbook and is consistent with the college protocol for challenging courses.

Transfer Students
Students previously enrolled in another state accredited registered nursing program within the past two years and who were in good standing may transfer into the SBCC ADN Program on a space available basis. The application process entails meeting the SBCC ADN admission requirements and applying to both the college and the program. Entry is based on space available at the time of application.

High School Articulation
Interested high school students are encouraged to prepare for nursing by completing the four-year high school pre-nursing curriculum at the San Marcos High School Health Academy. High school counselors have the list of specific high school courses, which will prepare a student to enter nursing.

Advanced LVN Placement
LVNs currently licensed in California are admitted into the ADN Program in one of two tracks: (1) LVN to RN or (2) 30 unit option. LVN students are entered one time per school year in the spring semester. LVN applicants must meet the same application and program requirements.

Diploma Nurses
College credit toward a BSN for Diploma Nurses may be awarded; evaluation of a student’s transcript may allow 30 units of Nursing credit for transfer to a BSN Program. Call the director of the ADN Program for more information, ext. 2368.

Planning a Program of Study
The sequence of the following courses and other required courses will be determined in conjunction with the student’s ADN faculty adviser. All courses are CSU-transferable, with the exception of NURS 195, 197 and 282.

LEVEL I

- NURS 101—Introduction to Nursing ......................... 0.8
- NURS 102—Safe C.A.R.E (Comfort-Activity-Rest-Exercise) ......................... 2.6
- NURS 104—Patient Assessment ......................... 1.6
- NURS 105—Record Keeping ......................... 0.7
- NURS 108—Nutritional Needs ......................... 0.6
- NURS 111—Communication, Cultural, Spiritual, and Psychological Needs ......................... 1.3
- NURS 118—Pharmacology for ADN ......................... 0.7
- NURS 120—Intervention with Medications ......................... 1.2
- NURS 183—Student Success I ......................... 0.2
- NURS 200—Topics in Nursing I ......................... 0.2

LEVEL II

+ NURS 119—Intro. to RN for the LVN (LVNs only) ......................... (2.4)
+ NURS 121—Fluids and Electrolytes — Regulatory Needs ......................... 1.8
- NURS 122—Safety Needs: Surgical Patient ......................... 1.8
- NURS 123—Infection — Safety Needs ......................... 1.2
- NURS 126—Elimination Needs ......................... 1.2
- NURS 127—Structural Disability ......................... 1.0
+ NURS 130—Psychological Needs ......................... 1.9
- NURS 132—Geriatrics ......................... 0.9
- NURS 183—Student Success I ......................... 0.2
- NURS 200—Topics in Nursing I ......................... 0.2

LEVEL III

- NURS 128—Chronic Oxygen Needs ......................... 1.3
- NURS 129—Maternal-Newborn Care or ......................... 1.8
+ NURS 129VN—Maternal-Newborn Care (LVNs only) ......................... (1.4)
- NURS 133—Endocrine Dysfunction — Regulatory Needs ......................... 1.3
+ NURS 140—Advanced Skills ......................... 1.2
+ NURS 150—Beg Leadership: Nursing Process ......................... 1.0
+ NURS 151—Discharge Planning: Nursing Process .... 0.6
- NURS 157—Neurological Deficits ......................... 1.2
+ NURS 183—Student Success I ......................... 0.2
+ NURS 200—Topics in Nursing I ......................... 0.2
LEVEL IV
+NURS 154—Oncology Patient — Safety Needs ............ 1.5
+NURS 155—Advanced Elimination Needs .................. 1.5
+NURS 156—Acute Oxygen Needs .............................. 1.7
NURS 158—Pediatrics or ............................................ 1.5
    +NURS 158VN—Pediatrics for the LVN (LVNs only) (1.2)
+NURS 170—Current Issues ........................................ 0.5
+NURS 171—Complex Care ......................................... 2.4
+NURS 183—Student Success I ................................. 0.2
+NURS 200—Topics in Nursing I ............................... 0.2
+ Indicates courses required of LVNs
NURS 201 is for students enrolled longer than four (4) semesters in ADN Program
NURS 184 is for students enrolled longer than four (4) semesters in ADN Program

Optional Courses
NURS 190—Assessment of Clinical Competence
NURS 194—Review Update of Nursing Skills
NURS 195—Success Strategies for ADN Students
NURS 198—Diploma Nursing Credit
NURS 282—NCLEX Success
*NURS 295—Nursing Internship
*See Department Chair for information

Course Descriptions

NURS 101—Introduction to Nursing (0.8) — CSU
Limitation on Enrollment: Admission to the ADN Program
Provides a foundation for the ADN program by introducing students to program policies, program philosophy, curricular framework and educational outcomes expected. Students also complete various assessments to determine how they can be successful in the program and care for themselves with the creation of a Plan for Success and Student Wellness Plan. Basic reading, English and math skills are included to determine if additional focus is needed in any skill area. Students are also oriented to health care facilities to help prepare them for their clinical labs.

NURS 102—Safe C.A.R.E. (Comfort-Activity-Rest-Exercise) (2.6) — CSU
Limitation on Enrollment: Pass the physical exam
Introduces the student to the art and science of nursing. When a “person” enters the hospital and becomes a “patient,” s/he needs an environment that is safe and one that provides for comfort, activity, rest and exercise. The nurse, as provider of care, must be able to give physical and emotional care and support to the patient in order to meet these needs while maintaining the patient’s individuality, self-esteem and dignity as a human being.

NURS 104—Patient Assessment (1.6) — CSU
Limitation on Enrollment: Admission to the ADN Program
Focuses on beginning level data collection and assessment of patients encompassing the physiological, psycho-sociological and cultural states of the individual. Attention is given to history taking, collection of data, and beginning level physical assessment including need for oxygen. Emphasis is placed on assessment as the basis for the formulation of nursing diagnoses, which sets the stage for the subsequent planning, implementation and evaluation of nursing care. Also covered are women’s health care issues, such as obtaining a health history specific to women, screening tests and procedures and components of a woman’s annual physical exam.

NURS 105—Record Keeping (0.7) — CSU
Concentrates on documenting patient care given by the nurse/student nurse. The student learns to adhere to legal requirements while recording information in a clear, concise, organized manner utilizing appropriate agency forms. Implementation of the Nursing Process is an important aspect of this module.

NURS 108—Nutritional Needs (0.6) — CSU
Introduces the nursing student to the Basic Four food groups, which are necessary for proper nutrition. Hospital diets, therapeutic diets, and a lab experience with the hospital dietitian are also included.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Limitation on Enrollment</th>
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<tbody>
<tr>
<td>NURS 111</td>
<td>Communication, Cultural, Spiritual and Psychological Needs</td>
<td>1.3</td>
<td>CSU</td>
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<td></td>
<td>Designed to introduce the nursing student to the influences of socio-economics, culture and spirituality as factors that influence a person’s response to illness. Covers psychological needs and coping mechanisms common to all individuals throughout the life cycle, and how they influence the response to health and illness.</td>
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<td>NURS 118</td>
<td>Pharmacology for ADN</td>
<td>0.7</td>
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<td></td>
<td>Introduces pharmacology, based on a physiological approach. Includes basic terminology and concepts of pharmacodynamics, pharmacokinetics and pharmacotherapeutics. Incorporates related nursing responsibilities.</td>
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<td>NURS 119</td>
<td>Introduction to RN for the LVN</td>
<td>2.4</td>
<td>F, S - CSU</td>
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<td></td>
<td>Provides a basic orientation to the Santa Barbara City College Associate Degree Nursing Program and philosophy of mastery learning. Ethical and legal responsibilities of the RN are explored. Roles of the LVN and RN are examined. Role change from LVN to RN and the changing role of the RN are included.</td>
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<td>NURS 120</td>
<td>Intervention with Medications</td>
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<td>Introduction to safely administering medications by a variety of methods.</td>
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<td>NURS 121</td>
<td>Fluids and Electrolytes: Regulatory Needs</td>
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<td>CSU</td>
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<td>The student learns the basics of intravenous fluid therapy and nursing skills required in preparing, regulating, monitoring I.V. fluids and medications. The student is able to identify and care for the patient with any physiological disturbance that results in fluid and electrolyte and/or acid-base alteration.</td>
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<td>NURS 122</td>
<td>Safety Needs: Surgical Patient</td>
<td>1.8</td>
<td>CSU</td>
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<td>Preparations the student to care for the patient preoperatively; integrate knowledge of surgical and the immediate post-operative experience to care for the postoperative patient; assess and manage postoperative pain; assess for, prevent and/or treat postoperative complications; teach the patient in all phases of the surgical experience; and demonstrate and utilize the principles of sterile technique when caring for the patient.</td>
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<tr>
<td>NURS 123</td>
<td>Infection: Safety Needs</td>
<td>1.2</td>
<td>CSU</td>
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<td>Provides an overview of infectious diseases and the care of patients who have developed an infection or an infectious disease. Emphasis is placed on prevention as well as the cure of these disorders.</td>
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<td>NURS 126</td>
<td>Elimination Needs</td>
<td>1.2</td>
<td>CSU</td>
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<td>The focus is on the care of ill individuals with conditions that affect the gastrointestinal and genitourinary systems.</td>
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<td>NURS 127</td>
<td>Structural Disability</td>
<td>1.0</td>
<td>CSU</td>
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<td>Covers nursing care of patients of all ages with orthopedic and skin problems, burns and rheumatic diseases. Focus is on emergency care, convalescent care, diet modifications, medications, surgical intervention and rehabilitation for these patients.</td>
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<td>NURS 128</td>
<td>Chronic Oxygen Needs</td>
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<td>CSU</td>
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<td>Focuses on the nursing care of patients with common disturbances that affect the utilization of oxygen and the removal of carbon dioxide. Clinical experience includes the care of patients with acute and/or chronic disorders of the lungs, heart, blood and peripheral vascular system. Students are expected to assess the adequacy or inadequacy of oxygenation with assigned patients, and to plan, implement and evaluate nursing care appropriately.</td>
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NURS 129 — Maternal-Newborn Care
(1.8) — CSU
Limitation on Enrollment: Admission to the ADN Program
Introduction to the field of family-centered maternity nursing. Provides the basic knowledge and experience needed to give appropriate care to the childbearing woman and her neonate. Identifies issues that are exclusively specific to women's health, defined as issues that affect or impact the health of women exclusively or affect women differently than men.

NURS 129VN — Maternal-Newborn Care for the LVN
(1.4) — CSU
Limitation on Enrollment: Admission to the ADN Program
Accelerated course to build on the LVN's basic knowledge and experience in giving care to the childbearing woman and her neonate. Identifies issues that are exclusively specific to women's health, defined as issues that affect or impact the health of women exclusively or affect women differently than men.

NURS 130 — Psychological Needs
(1.9) — CSU
The student is introduced to the basic concepts and principles of psychiatric/mental health nursing. The student becomes familiar with legal issues, signs and symptoms, medications, and other treatment modalities of Axis I and Axis II psychiatric diagnoses. Another important focus is alcoholism and drug addictions.

NURS 132 — Geriatrics
(0.9) — CSU
Designed to enable the nursing student to identify and implement nursing care of the older adult in adapting to the process of aging: physical, emotional, cognitive, psychosocial and sensory changes.

NURS 133 — Endocrine Dysfunction—Regulatory Needs
(1.3) — CSU
Limitation on Enrollment: Admission to the ADN Program
Designed to introduce the ADN student to the function and dysfunction of the endocrine system, and the effects on patients. A major topic is diabetes.

NURS 140 — Advanced Skills
(1.2) — CSU
The requirement for nurses to perform complex IV skills, particularly those related to administration of fluids, medications and TPN through central venous access devices has become the norm. Students learn assessment, nursing care and complications of these devices.

NURS 150 — Beginning Leadership — Nursing Process
(1) — CSU
Assists students in changing their role from student nurse to registered nurse. Focus is on beginning leadership skills and assumption of increased clinical responsibility in leading a group of nursing students in providing care for a group of patients.

NURS 151 — Discharge Planning — Nursing Process
(0.6) — CSU
Provides a systematic means of planning for discharge from an acute care hospital and dealing with follow-up/home care of the patient. Emphasizes continuity of care to promote the patient's recovery and readjustment to community living.

NURS 154 — Oncology Patient — Safety Needs
(1.5) — CSU
Limitation on Enrollment: Admission to the ADN Program
Focuses on the prevention, detection, treatment and nursing care of individuals with oncological problems. Students are expected to synthesize and apply knowledge from all previous modules, as well as new knowledge related to cancer.

NURS 155 — Advanced Elimination Needs
(1.5) — CSU
Focuses on care of patients with acute and/or chronic disorders that interfere with the utilization of nutrients or the elimination of waste products through the gastrointestinal system and accessory organs of digestion or the renal system.
NURS 170 — Current Issues — Nursing Procedures  (0.5) — CSU
Introduces the student to current health care issues and trends that affect nursing by examining, debating and prescribing creative solutions to the issues. Focuses on professional nursing organizations, their code of ethics and the role of the California Nursing Practice Act in determining the role of the Registered Nurse and required decision-making in certain situations.

NURS 171 — Complex Care  (2.4) — CSU
Final clinical module in the ADN Program. Focuses on the application of theoretical content and the demonstration of skills mastered throughout the program, while providing care to groups of patients. Clinical assignments are designed to enhance the transition from the student role to the role of graduate nurse. Theoretical content focuses on applying and interviewing for an entry-level position, decision-making, and preparing to take and pass the national licensing exam.

NURS 170 — Acute Oxygen Needs  (1.7) — CSU
Focuses on the care of patients who are acutely ill with conditions that interfere with the utilization of oxygen and/or removal of carbon dioxide. Factors that affect the efficient functioning of the heart, including the electrical conduction system, are examined. Common acute respiratory and cardiac conditions that require intensive care and community agencies, which provide health education, related to circulatory and respiratory conditions are included.

NURS 157 — Neurological Deficits  (1.2) — CSU
Focuses on using the nursing process to care for patients of all ages who have problems with either the central or the peripheral nervous system. Critical thinking skills are fostered as the student learns to think like a Neuroscience Nurse. Risk factors related to age, developmental state and lifestyle are delineated with a focus on prevention.

NURS 158 — Pediatrics  (1.5) — CSU
The pediatric patient poses a unique challenge to the nursing student. Approaches to care must incorporate development needs appropriate to a child’s age, stage of development and cultural variables. Safe nursing care of children mandates that procedures and treatments be adapted according to chronological age and developmental stage. Clinical experience includes acute care, intensive critical care, a physician’s office and well-child settings.

NURS 158VN — Pediatrics for the LVN  (1.2) — CSU
The pediatric patient poses a unique challenge to the nursing student. Approaches to care must always incorporate development needs appropriate to a child’s age, stage of development and cultural variables. Safe nursing care of children mandates that procedures and treatments be adapted according to chronological age and developmental stage. Clinical experience includes acute care, intensive critical care, a physician’s office and well-child settings.

NURS 158VN — Pediatrics for the LVN  (1.2) — CSU
Part Two of a three-module short course sequence designed to present a systematic and comprehensive approach to electrocardiogram and cardiac arrhythmia analysis for practitioners engaged in cardiac monitoring. Emphasis directed towards identification and evaluation of arrhythmias and appropriate definitive therapy including drugs, electrical stimulation and pacemakers. The sequence culminates with identification of the myocardial infarction patient by EKG infarction patterns and enzyme changes.

NURS 180 — Basic EKG Interpretation  (0.4) — CSU
Part One of a three-module short course sequence designed to present a systematic and comprehensive approach to electrocardiogram and cardiac arrhythmia analysis for practitioners engaged in cardiac monitoring. Emphasis directed towards identification and evaluation of arrhythmias and appropriate definitive therapy including drugs, electrical stimulation and pacemakers. The sequence culminates with identification of the myocardial infarction patient by EKG infarction patterns and enzyme changes.
**NURS 182 — Advanced EKG Interpretation**  
(0.4) — CSU

Part Three of a three-module short course sequence designed to present a systematic and comprehensive approach to electrocardiogram and cardiac arrhythmia analysis for practitioners engaged in cardiac monitoring. Emphasis directed towards identification and evaluation of arrhythmias and appropriate definitive therapy including drugs, electrical stimulation and pacemakers. The sequence culminates with identification of the Myocardial Infarction patient by EKG infarction patterns and enzyme changes.

**NURS 183 — Student Success I**  
(0.2)

*Limitation on Enrollment: Admittance to the Associate Degree Nursing Program*

Associate Degree Nursing students work with their advisers to develop strategies they need to successfully master competencies required of ADN students. These success strategies are customized to the individual needs of each student, based on assessment results of first nursing courses. Examples of strategies include stress reduction, performance in the clinical and/or classroom settings, and exam preparation.

**NURS 184 — Student Success II**  
(0.2)

*Limitation on Enrollment: Admittance to the Associate Degree Nursing Program*

Associate Degree Nursing students work with their advisers to develop strategies they need to successfully master competencies required of ADN students. These success strategies are customized to the individual needs of each student, based on assessment results of first nursing courses. Examples of strategies include stress reduction, performance in the clinical and/or classroom settings, and exam preparation.

**NURS 190 — Assessment of Clinical Competence**  
(0.5-2.0) — CSU

Designed to evaluate clinical nursing skills of students with previous experience in nursing. It is also used for students whose clinical performance is marginal and who require additional time and supervision to bring skills up to standards of practice.

**NURS 194 — Review and Update of Nursing Skills**  
(0.5) F, S — CSU

Opportunity for the licensed nurse (RN and LVN) to review and practice nursing skills in the SBCC Nursing Laboratory. Orientation meetings are held monthly. See website for information.

**NURS 195 — Success Strategies for Associate Degree Nursing Students**  
(0.5)

*Limitation on Enrollment: Admittance to the Associate Degree Nursing Program*

Associate Degree Nursing students work with their instructors and/or advisers to develop the strategies they need to successfully master the competencies required of them. Although these success strategies are customized to the individual needs of each student, some include strategies to reduce stress, improve performance in the clinical and/or classroom setting and set appropriate priorities.

**NURS 198 — Diploma Nursing Credit**  
(30) — CSU

*Limitation on Enrollment: Current RN license in California*

For RNs whose basic nursing preparation earned a nursing diploma, 30 units of college credit is awarded toward a BSN following evaluation of diploma program.

**NURS 200 — Topics in Nursing I**  
(0.2) — CSU

Allows all ADN students and faculty to meet for discussion of current trends in and influences on nursing, as it is practiced in the Santa Barbara community, as well as national trends, updates of nursing procedures, etc.

**NURS 201 — Topics in Nursing II**  
(0.2)

For students in the ADN Program for more than four semesters. Covers current trends in nursing, and is required for each semester a student is enrolled in the ADN Program.
NURS 282 — NCLEX Success
(1)
Associate Degree Nursing students work with instructor to develop specific strategies to assist them in preparation for the National Licensing Exam for Nursing. The strategies are individualized for each student based on RN Predictor Assessment results. Provides individual and group counseling, creation of a study plan for review, and evaluation of the plan after implementation.

NURS 284 — NCLEX RN - Comprehensive Review
(5.8)
Limitation on Enrollment: In order to be eligible for this course, the graduate nurse must: (1) If English is a second language, student must take the ESL Assessment Test given by the college and score a minimum of a 5 on the test. If the student scores less than a 5, he/she needs to take ESL classes until a score of at least a 5 is achieved. (2) Upon registration, present the college with a letter from the Board of Registered Nursing (BRN) stating that participant is Board eligible and has taken the NCLEX at least one time and has been unsuccessful at passing the exam.

This NCLEX-RN preparation course for repeat test-takers targets the California State Board Eligible nurse who has graduated from an accredited/approved nursing program in or out of the United States and has taken the exam at least once without successfully passing it.

NURS 290 — Work Experience in Associate Degree Nursing
(1-4) — CSU
Co-requisites: Any ADN course (NURS 101–NURS 171).
Provides a Nursing student the opportunity to explore various career opportunities in the nursing field through employment or volunteering. One unit of credit is earned for each 75 hours of supervised on-the-job experience in the healthcare setting. Students must accomplish specific, previously approved course objectives. Class meetings on campus scheduled each semester.

NURS 295 — Internship in Nursing
(2-4) F, S - CSU
Limitation on Enrollment: Current enrollment in ADN Program and completion of NURS 101-127
Skills Advisories: MATH 107 and eligibility for ENG 110 or ENG 110H
Structured internship program in which students gain experience in the hospital setting.

NURS 299 — Independent Study in Nursing
(1-4) F, S - CSU
Limitation on Enrollment: Six units of NURS courses with a 3.0 or higher GPA; minimum of 12 units of course work completed at SBCC with GPA of at least 2.5
Skills Advisories: Eligibility for ENG 110 or ENG 110H
Students work under the guidance and direction of sponsoring faculty member on project consistent with the interests and abilities of the student. Minimal weekly meetings with faculty sponsor are required. Course may be taken for one or more units of credit; each unit of credit requires student to devote approximately three hours per week to her/his project.
Vocational Nursing (LVN)

Degrees & Certificates
Associate in Science: Vocational Nursing (LVN)
Certificate of Achievement: Vocational Nursing (LVN)

Program Description
The Certificate of Achievement: Vocational Nursing (LVN) is a three-semester program designed to prepare qualified men and women applicants to function as licensed vocational nurses, who give care to patients in hospitals, homes, clinics and extended care centers. The vocational nurse works under the direction of a licensed registered nurse or a physician. The program is accredited by the Board of Vocational Nursing and Psychiatric Technicians. Upon successful completion of the program, graduates receive the Santa Barbara City College Certificate of Achievement, and are eligible to apply to take the examination for licensure to practice as a licensed vocational nurse. Students may earn the Associate in Science: Vocational Nursing (LVN) by completing the Certificate of Achievement: Vocational Nursing (LVN), as well as college requirements which include at least 18 units of General Education coursework.

Program Information
Brochures, information sheets and applications for the program may be obtained from the Health Technologies Office (Room A-218). Applications to the program are available on an ongoing basis. Contact the office for any change in the process.
Transcripts must be on file and all other requirements and qualifications met before any applicant will be considered for acceptance to the program. Any conflicting information should be clarified with the Health Technologies Office.
Candidates for acceptance into the LVN Program must be admitted to Santa Barbara City College, as well as to the program. Applications to the college must be submitted to the Admissions Office after acceptance into the program.
In addition to the policies and standards of Santa Barbara City College, the Health Technologies programs have policies and requirements based on professional standards and guidelines of their regulating state and national accrediting boards. These additional policies and requirements are in the handbooks for the individual programs.
Any student who plans to request transfer into, recognition of credit, or apply for readmission into Health Technologies programs is required to meet with the Director of the LVN Program before beginning a course of study toward a degree or certificate. The policy and procedures will be explained at that time.
Theory and laboratory practice on campus is correlated with clinical experience in cooperating community hospitals and agencies. A 6-week evening experience is required in the second semester. Students must provide their own transportation to all facilities.
If, at any time, the student's conduct or physical or emotional health is such that he/she is a potential threat to the well-being of patients, the student will be withdrawn from the Nursing major.

Department Offices
Division: Health/Human Services
Health Technologies Office (A-218, ext. 2366)
Application Secretary: Lorraine Michalak (A-218, ext. 2366)
Department Co-Chair/Director: Ann Marie Kopeikin (A-275, ext. 2233)
Department Co-Chair/Assistant Director: Rosette Strandberg (A-237, ext. 2512)
Dean: Erika Endrijonas (A-218, ext. 2721)

Faculty & Offices
Ann Marie Kopeikin, Co-Chair & Program Director (A-275, ext. 2233)
Rosette Strandberg, Co-Chair & Assistant Program Director (A-237, ext. 2502)

Emeritus Faculty
Jacqueline Huth

Advisers
Ann Marie Kopeikin (A-275, ext. 2233)
Rosette Strandberg (A-237, ext. 2502)

Admission to the Program
Applications are accepted on a year-round basis. Admission prerequisites are:
1. Proof of high school graduation, or be 18 years of age, with equivalency certificate. “Official” transcripts (in a sealed envelope) are required.
2. A minimum grade of "C" in COMM 121 or 121H (Interpersonal Communication), or COMM 131 or 131H (Public Speaking) or equivalent.
3. Eligibility for MATH 100 and ENG 100, 103, as verified by assessment through the Santa Barbara City College Assessment Office or evidence of comparable course work. (Obtain information sheet in Health Technologies, Room A-218, and/or the Assessment Office, Room SS-251.)

4. A minimum grade of “C” in BMS 100 (The Human Body) or BMS 107 (Human Anatomy) or BMS 109 (Human Anatomy & Physiology) or an equivalent course.

5. CNA certification—current CNA license, or if expired, recent CNA experience (see prerequisite to VN 131 below)

6. Must be eligible for admission to Santa Barbara City College.

7. Once accepted, students must:
   • Complete the SBCC School of Nursing physical examination form, including providing proof of updated immunization within the past 19 months of program entry.
   • Obtain a CPR card, which must be kept current throughout the program.
   • Attend program orientation meeting.
   • Pay program malpractice insurance fee.

Special Note: CNA 101 (Certified Nursing Assistant) is a prerequisite to VN 131, which is required in the first semester of the program.

Department Recommendations:
   AH 120 Medical Termination for 1.0 unit
   Students who are not strong academically, have not been in the academic setting recently, have poor study skills, have a learning disability, or are ESL students would profit from enrolling in ENG 103 and a study skills course in addition to the courses listed above. Students are advised to update skills in Mathematics and English by taking courses within one year of admission to the program. In some semesters a student success course is offered. Contact the Health Technologies Office for information.

Expenses
Students must purchase uniforms, watch with second hand, stethoscope, bandage scissors, all VN syllabi and required textbooks. Approximate total cost is $3,000. Students are responsible for transportation to and from clinical agencies and the college. The following required one-time fees are paid at registration:
   VN 133: $30.00 lab materials fee in first semester
   VN 137: $30.00 lab materials fee in second semester
   VN 150: $30.00 lab materials fee in third semester

A.S. Degree: Vocational Nursing (LVN)
The Associate Degree will be awarded upon completion of department and college requirements.

Department Requirements (47.25 units)
   VN 131—Foundation for Nursing Practice ..................5.0
   VN 132—Principles of Nutrition & Care of the Patient w/ Gastrointestinal Problems ........................................3.0
   VN 133—Foundation for Nursing Practice Lab ..............5.5
   VN 134—Principles of Administration of Therapeutic Agents .................................................................2.0
   VN 135—Understanding Pharmacology ........................2.0
   VN 136—Genitourinary, Endocrine and Skin Problems ..........3.5
   VN 137—Basic Medical-Surgical Nursing Lab .................3.5
   VN 138—Nursing Process Applied to the Childbearing Family ..............................................................2.0
   VN 139—Nursing Process Applied to Care of Children .......2.0
   VN 140—Maternal-Child Nursing Lab ..........................3.0
   VN 141—Cardiovascular and Respiratory Problems .........3.5
   VN 142—Perception and Mobility Problems ..................4.0
   VN 143—Nursing Process Applied to Care of the Patient with Cancer .........................................................1.0
   VN 144—Preparation for Vocational Nursing Practice ........1.5
   VN 145—Integrated Medical-Surgical Nursing Lab ........5.75

Grades
Courses in the LVN Department requirements must be completed with a minimum grade of “C”, except for Pass/No Pass graded courses, which must be completed, with a “P” grade.
College Requirements
For complete information, see “Graduation Requirements” in the Catalog Index.

Advanced Standing
Any student who plans to request transfer into the program, receive recognition of prior credit, or apply for readmission into Health Technologies programs is required to meet with the Director/Coordinator of the LVN Program before beginning a course of study toward a degree.

Planning a Program of Study
Students should meet with the LVN Academic Adviser and an Academic Counselor from the Health Technologies cluster to plan an appropriate program of study.

Theory and laboratory practice on campus is correlated with clinical experience at cooperating community hospitals and agencies. A six-week evening experience is required in the second semester. Students must provide their own transportation to all facilities. The three-semester, 47.25-unit curriculum consists of 15 short courses, which must be taken in designated sequence as follows:

First Semester
VN 131—Foundation for Nursing Practice .......................5.0
VN 132—Principles of Nutrition & Care of the Patient with Gastrointestinal Problems ......................................3.0
VN 133—Foundation for Nursing Practice Lab .................5.5
VN 134—Principles of Administration of Therapeutic Agents ..........................................................2.0
Total.........................15.5

Second Semester
VN 135—Understanding Pharmacology .............................2.0
VN 136—Genitourinary, Endocrine & Skin Problems ........3.5
VN 137—Basic Medical-Surgical Nursing Lab ......................3.5
VN 138—Nursing Process Applied to Childbearing Family ..................................................2.0
VN 139—Nursing Process Applied to Care of Children ...............................................2.0
VN 140—Maternal & Child Nursing Lab ..............................3.0
Total.........................16.0

Third Semester
VN 141—Cardio. & Respiratory Problems .........................3.5
VN 142—Mobility Problems ..............................................4.0
VN 143—Nursing Process Applied to Care of the Patient with Cancer .................................................1.0
VN 144—Preparation for Vocational Nursing Practice ......1.5
VN 145—Integrated Medical-Surgical Nursing Lab .........5.75
Total.........................15.75

Course Descriptions

VN 130—Assessment of Clinical Competence for Vocational Nursing
Prerequisites: VN 103 or VN 109 or VN 118 or VN 119 or VN127
A clinical laboratory course.

VN 131—Foundation for Nursing Practice (5.0) F, S
Prerequisites: CNA 101
Fundamental principles of nursing and concepts related to care. Nursing process presented as problem-solving method that provides a framework for delivery of health care.

VN 132—Principles of Nutrition and Care of Patient with Gastrointestinal Problems (3.0) F, S
Co-requisites: VN 133
The principles of nutrition and the relationship of nutrition to health. Focuses on the individual's nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to the gastrointestinal system. The application of theoretical concepts to patient care.

VN 133—Foundation for Nursing Practice Lab (5.5) F, S
Co-requisites: VN 131
Limitation on Enrollment: Must pass physical examination
Introductory laboratory and clinical course on basic fundamentals of nursing practice applied to adult and elderly patients requiring medical-surgical nursing care. The nursing process is the problem-solving method utilized for care planning and implementation in the clinical setting.
VN 134—Principles of Administration of Therapeutic Agents
(2) F, S  
Co-requisites: VN 131 and VN 133  
Introduction to medication administration. Basic techniques and computations used in the administration of medications, including nursing considerations that pertain to the safe administration of medication. Completion of this course prepares the Vocational Nursing student to safely administer medications to patients, under the supervision of the nursing instructor.

VN 135—Understanding Pharmacology
(2) F, S  
Co-requisites: VN 137  
Study of the drugs most frequently prescribed for the hospitalized patient, with emphasis on nursing considerations that pertain to the administration of these drugs.

VN 136 — Genitourinary, Endocrine and Skin Problems
(3.5) F, S  
Prerequisites: VN 133  
Co-requisites: VN 137  
Focuses on the individual's nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to the genitourinary, endocrine and integumentary systems. The nursing process is utilized to apply theoretical concepts to patient care.

VN 137—Basic Medical-Surgical Nursing Lab
(3.5) F, S  
Prerequisites: VN 133 and VN 134  
Co-requisites: VN 135 and VN 136  
Limitation on Enrollment: Must be enrolled in Vocational Nursing Program  
Clinical laboratory course builds on the basics of the first semester as students perform more advanced skills, while providing nursing care to adult and elderly patients in medical-surgical units. The nursing process is the problem-solving method utilized for care planning and implementation in the clinical setting.

VN 138—Nursing Process Applied to Childbearing Family
(2) F, S  
Prerequisites: VN 133  
Co-requisites: VN 140  
Maternal, newborn and family nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to human reproduction. The nursing process is utilized to apply theoretical concepts to patient care.

VN 139—Nursing Process Applied to Care of Children
(2) F, S  
Prerequisites: VN 133  
Co-requisites: VN 140  
Normal growth and development patterns of the growing child and family in health and illness; and nursing needs in areas of functional, physiological, social and psychological integrity and environmental influences. The nursing process is utilized to apply theoretical concepts to patient care.

VN 140—Maternal and Child Nursing Lab
(3) F, S  
Prerequisites: VN 133 and VN 134  
Co-requisites: VN 138 and VN 139  
Provides an opportunity for students to apply theory concepts related to the childbearing family and the growing child to clinical laboratory experiences. The nursing process is the problem-solving method utilized for care planning and implementation in the clinical setting.

VN 141—Cardiovascular and Respiratory Problems
(3.5) F, S  
Prerequisites: VN 137  
Co-requisites: VN 145  
Focuses on the individual's nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to the cardiovascular and respiratory systems. The nursing process is utilized to apply theoretical concepts to patient care.
VN 142—Perception and Mobility Problems  
(4) F, S  
*Prerequisites:* VN 137  
*Co-requisites:* VN 145  
Focuses on the individual’s nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to perception, coordination and mobility. The nursing process is utilized to apply theoretical concepts to patient care.

VN 143—Nursing Process Applied to Care of Patient with Cancer  
(1) F, S  
*Prerequisites:* VN 137  
*Co-requisites:* VN 145  
The nursing needs of the patient with cancer in areas of functional, physiological, social and psychological integrity and environmental influences. The nursing process is utilized to apply theoretical concepts relating to current modalities of cancer therapy to patient care.

VN 144—Preparation for Vocational Nursing Practice  
(1.5) F, S  
*Prerequisites:* VN 137  
*Co-requisites:* VN 145  
Principles of leadership and supervision as they apply to the vocational nurse. Focuses on the role of the vocational nurse as a member of the health-care team and supervisor of other vocational nurses and unlicensed health care givers.

VN 145—Integrated Medical-Surgical Nursing Lab  
(5.7) F, S  
*Prerequisites:* VN 134 and VN 137  
*Co-requisites:* VN 141 and VN 142 and VN 143 and VN 144  
Clinical laboratory course builds on experiences of the second semester as students develop leadership skills and provide nursing care to adult and elderly patients in a variety of settings. The nursing process is the problem-solving method utilized for care planning, implementation and leadership activities in the clinical setting.

VN 150—Principles and Techniques of Intravenous Therapy  
(1.5)  
*Offered every third semester.*  
Complies with/meets the guidelines for Intravenous Therapy certification for licensed vocational nurses by the Board of Vocational Nursing and Psychiatric Technicians. LVN participants receive state-recognized certificates in IV Therapy. Includes rationale and legal aspects for intravenous therapy; relevant anatomy and physiology; principles and techniques for intravenous, blood or blood component infusions; and the care and monitoring of the patient undergoing intravenous therapy. Course participants must complete any tests, with a minimum 75% grade, and successfully perform three IV starts.

VN 195—Success Strategies for Vocational Nursing Students  
(0.5-1)  
Vocational Nursing students work with their instructors and/or advisers to develop the strategies they need to successfully master competencies required of LVN students. Although these success strategies are customized to the individual needs of each student, some include strategies to reduce stress, improve performance in the clinical and/or classroom setting, and set appropriate priorities.
Certified Nursing Assistant (CNA)/Home Health Aide (HHA)

Certificate & Awards
Skills Competency Award: Certified Nursing Assistant (CNA)
Skills Competency Award: Acute Care CNA
Skills Competency Award: Home Health Aide (HHA)

Program Description
The Dorothy D. Rupe CNA/HHA Program prepares men and women to give basic nursing care under the direction of a licensed nurse. The focus of this program is on care of the elderly, including both classroom and clinical experiences. This program meets the requirements for the California Certified Nursing Assistant. Upon successful completion of CNA 101, the student is qualified to take the California State Certification Exam.

In addition to the policies and standards of Santa Barbara City College, the Health Technologies programs have policies and requirements based on professional standards and guidelines of their individual regulating state and national accrediting boards. These additional policies and requirements are in the handbooks for the individual programs.

Department Offices
Division: Health/Human Services
Health Technologies Office (A-218, ext. 2366)
Application Secretary: Lorraine Michalak (A-218, ext. 2366)
CNA Testing: Anna Menchaca (ext. 2783)
Department Chair: Jane Metiu (A-274, ext. 2463)
Dean: Erika Endrijonas (A-218, ext. 2721)

Faculty & Offices
Mary Webber, Instructor (A-276, ext. 3027)

Admission to the Program

Application Procedures

2. (Optional) information meetings are held to assist with the application process. These open information meetings will be held at 4:00 pm in room A–214 on September 6, October 4, November 1, December 6, February 7, March 6, April 10 and May 1. Contact the Health Technologies Office (A-218), (805) 965-0581, ext. 2366, for additional information.

3. File an SBCC general application with the Admissions and Records Office.

4. Submit verification of eligibility for ENG 70 and 80 to the Health Technologies Office. Eligibility is shown by submission of SBCC Assessment results or submission of SBCC or other college transcripts showing completion of the required English courses.

5. The prerequisite for the HHA course is satisfactory completion of the CNA course, and/or previous certification as a CNA.

If there are more applicants than can be accepted, admission will be based on earliest date of completion and submission of application and required materials. Applicants who do not get into the class will be given priority entry for the next class, but must reapply.

Acceptance Procedures
After acceptance and before enrolling in the CNA/HHA Program students are required to:

1. Attend the information meeting.

2. Before the first class, submit the required physical examination (on the SBCC form) with all up to date immunizations to the Health Technologies Office.

3. Submit current CPR card for Health Care Provider or Professional Rescuer certification.

4. Provide Social Security card, a requirement of the California Department of Social Services. A copy will be made by a Health Technologies Department staff member.

NOTICE: Nurse Assistants and Home Health Aides may NOT be certified by the State of California if convicted of a Penal Code violation. Additional information will be given at the scheduled information meeting. Fingerprinting is required. Fingerprinting will be done during the first week of class and will be paid for by a donor.
Expenses
Currently, required SBCC fees, textbooks, uniform tabard and California State Certification Exam fees are being paid through the generous gift of a donor. Tuition for out-of-state and international students is not covered.

Skills Competency Award: CNA
Department Requirements:
CNA 101—Certified Nursing Assistant .........................6.0

Grades
Each required department course must be completed with a grade of “C” or higher. Pass/No Pass grading is not permitted in a department requirement course.

Skills Competency Award: Acute Care CNA
Department Requirements:
CNA 103—Acute Care Skills for the CNA .......................1.4
Successful completion of CNA requirements or current CNA certification required.
Students must complete the above courses with a grade of “C” or higher or credit in all courses.

Skills Competency Award: Home Health Aide
Department Requirements:
CNA 102—Home Health Aide ............................................1.8
Successful completion of CNA requirements or current CNA certification required.
Students must complete the above courses with a grade of “C” or higher or credit in all courses.

Course Descriptions

CNA 101—Certified Nursing Assistant
(6.0) F, S
Skills Advisories: Eligibility for ENG 70 and ENG 80.
Limitation on Enrollment: Must pass physical exam and have current CPR card specifying “For Health Care Provider,” current immunizations and a copy of Social Security card.

On completion of this course, the student meets California State requirements to become a Certified Nursing Assistant. Basic nursing theory and nursing skills taught in the classroom, and students are supervised in giving care to residents in a long-term care facility. Content follows the California State-approved CNA curriculum.

CNA 102—Home Health Aide
(1.8) F, S
Prerequisites: CNA 101
Skills Advisories: Eligibility for ENG 70 and ENG 80
Limitation on Enrollment: Up-to-date physical exam, immunizations, and CPR card specifying “For Health Care Provider” and a Social Security card

On completion of this course, the CNA meets California State requirements to be a Home Health Aide (HHA). Content builds on the nursing basics taught in the CNA course. The focus is on care of the client in the home, nutrition, food preparation and all State of California requirements. Supervised home care experience included.

CNA 103—Acute-Care Skills for the CNA
(1.4) F, S
Prerequisites: CNA 101
Limitation on Enrollment: Must pass physical exam and hold current CPR card specifying “For Health Care Provider” and a Social Security card

The long-term care skills of the CNA are expanded to include basic nursing skills used in an acute-hospital setting. Classroom lecture and supervised experience in an acute-care hospital included.