#### **Definition**

Associate Degree Nursing prepares students to become Registered Nurses. Registered Nursing is a profession that incorporates arts and sciences from biology, behavioral sciences and physical sciences. The program is based upon the roles and responsibilities of the professional entry level registered nurse as defined in the State's nursing practice act.

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### **Program Description**

The Associate Degree Nursing program prepares graduates and program completers for the National Council Licensure Examination for Registered Nurses. This exam is required by the California Board of Registered Nursing and the boards of nursing of other states and U.S. territories for licensure as a registered nurse.

Students must receive a minimum grade of "C" or better in all required core courses and the specific courses listed as program electives in order to qualify for the degree or certificate.

#### **Distinctive Features**

The Associate Degree Nursing (ADN) program can be completed in four semesters after enrollment in the first nursing science course. In addition, students need at least three semesters to complete the prerequisites for admission to the program. The ADN program is approved by the California Board of Registered Nursing (BRN). The number of students who can enroll is limited by the availability of classroom space, qualified instructors and clinical facilities.

Completion of the Associate Degree in Nursing provides students with the opportunity to take the national licensure examination to become a registered nurse. The Associate Degree in Nursing is also a stepping stone to an advanced degree in nursing. The rigorous curriculum consists of the knowledge and clinical skills to practice professional nursing. Registered nurses have one of the highest starting salaries in healthcare. Those with the Associate Degree in Nursing have freedom to find employment in virtually any location in a variety of rewarding environments while making a difference in the lives of others. Registered nurses work in hospitals, clinics, schools, hospice, governmental agencies, home health, criminal justice, community and public health agencies, extended care facilities, physicians' offices, industry, pharmaceutical companies and the military.

### **Program Learning Outcomes**

- 1. Practice nursing within the legal, ethical and regulatory framework of nursing and standards of professional nursing practices.
- 2. Uses the nursing process to safely care for patients; reports and documents appropriate patient information in a timely manner
- Uses critical thinking to provide the foundation for appropriate decision making.

## Certificate Program

#### **Nursing Skills Lab**

The nursing skills lab program prepares graduates with the skills necessary to practice as a competent registered nurse.

#### **Required Courses:**

NS 101L, Skills Lab I NS 102L, Skills Lab II NS 201L, Skills Lab III NS 202L, Skills Lab IV

# Associate Degree

#### **Nursing Program**

The Associate Degree Nursing program prepares graduates and program completers for the National Council Licensure Examination for Registered Nurses. This exam is required by the California Board of Registered Nursing and the boards of nursing of other states and U.S. Territories for licensure as a registered nurse.

Students must receive a grade of "C" or better in all courses required for the degree.

#### PREREQUISITES FOR GENERIC APPLICANTS

Students who enroll in the associate degree nursing program must meet the following prerequisites. The prerequisites apply to all students, even those who have enrollment packets on file with the Nursing Department office.

- Graduation from a United States high school or approved equivalent.
- 2. Freedom from communicable disease as verified by a licensed physician or certified nurse practitioner. Health conditions that could impair the student's ability to perform the essential functions of a nursing student safely and competently or that would endanger a patient will be examined on a case-by-case basis. Students should not have the physical examination until given the program forms by the Nursing Department office, as requirements may change from year to year. Final permission to enroll in the nursing program will be dependent on the results of the physical examination.
- 3. Background screening is required by the health care facilities in which students have clinical practice. If the background screen reveals a criminal background the student will not be allowed to enroll in the nursing program. The health care facilities reserve the right to decline any student who has a criminal background. As there are only one mental health unit and one pediatric unit in the Antelope Valley, a student who does not meet the background screening requirements cannot enroll in the associate degree nursing program.

4.	Completion of:	units
	BIOL 201, General Human Anatomy	4
	BIOL 202, General Human Physiology	4
	BIOL 204, General Microbiology	5
	MATH 115, Statistics	4
	ENGL 101/ENGL Academic Composition	3
	1	Total 20

**NOTE:** The prerequisite courses must be completed with a grade of "C" or better and grades must be posted on the official college transcript when the enrollment packet is submitted. Sciences must have a lab component.

- 5. Minimum GPA of 2.5 for all college classes taken for credit.
- 6. Minimum GPA of 2.5 for BIOL 201, 202 and 204.
- 7. Minimum GPA of 2.5 for MATH 115 and ENGL 101
- 8. No more than one repeated science course of the three required.

#### **ENROLLMENT PROCEDURES FOR GENERIC APPLICANTS**

All items in the enrollment process must be submitted together.

- Obtain the enrollment forms for the ADN program from the Nursing Department office.
- Submit one set of official high school transcripts (or GED results) and all college transcripts to the Nursing Department office with the enrollment form. College transcripts must reflect all grades completed at the time the packet is submitted to the Nursing Department. Transcripts, AP scores and GED results must be received in sealed, unopened envelopes. Another set of transcripts should be sent to the transcript office. It is the student's responsibility to contact the high school and college(s) attended for official transcripts. The student should contact educational institutions early in the enrollment process.

**NOTE**: All transcripts of college work must be submitted. Failure to submit all transcripts will disqualify the student from enrollment in the program and may be reported to the Board of Registered Nursing as fraudulent activity.

#### NOTE FOR STUDENTS WITH FOREIGN TRANSCRIPTS:

Foreign transcripts of high school and college work must be evaluated for equivalency to United States education by an accredited credentials evaluation service. Subject and grade listing are required for college course work. Course descriptions are required for all courses used to fulfill program prerequisites or required courses. The high school evaluation must state that the student has the equivalent of 12th grade high school graduation in the United States. A list of approved credential evaluation services is available from the Office of Admissions and Records or the Nursing Department office.

- Submit a current Educational Planning and Evaluation Form that has been complete by an AVC counselor within the last six months. The counselor will evaluate progress toward graduation requirements and courses from other colleges for equivalency to AVC courses. Contact the Counseling Department for an appointment.
- Transfer students must submit a letter from their previous nursing program director indicating that they are eligible to return to their former program in good standing.
- LVNs applying for advanced placement need to submit a copy of their California vocational nursing license, proof of IV certification, and vocational nursing transcripts showing completion of an obstetrical and pediatrics nursing course. LVNs must maintain continuous licensure while enrolled in the program.
- Students transferring science courses should consult with a counselor or the dean. Not all science courses are equivalent to those at AVC.

Submission of an enrollment packet does not guarantee enrollment in the program. Incomplete enrollment packets will not be considered.

#### SELECTION PROCEDURES FOR GENERIC APPLICANTS

- 1. Enrollment packets are accepted year-round. However, students who wish to enter in fall must file complete enrollment packets and successful ATI TEAS results by March 1st (or the first business day thereafter if March 1st falls on a weekend or holiday) and students who wish to enter in spring must file complete enrollment packets and successful ATI TEAS results by September 1st (or the first business day thereafter if September 1st falls on a weekend or holiday). Submission of an enrollment packet by the deadline does not guarantee admission for the next semester.
- 2. The student is responsible for informing the Nursing Department office of any change of address, telephone number, name and/or email contact information.
- 3. After prerequisites are verified, students will be given an appointment to take the Test of Essential Academic Skills (TEAS®), a nursing diagnostic assessment test. If a student failed the TEAS® twice while applying to the LVN-RN program, the student will not be allowed to take the TEAS® to enter the generic ADN program. The test is free. Students who attain a satisfactory score on the test (currently 62% or higher) will be considered for the next step in the enrollment

process. Students who do not attain a satisfactory score on the test will have one year (365 days) from the date of the test to complete additional coursework. Upon successful completion of the coursework, students will be given permission to take the TEAS® a second and final time. Students who attain a satisfactory score on the second test will be considered for the next step of the selection process.

Students will only be allowed to defer the TEAS® two times. Students who have been unsuccessful on the TEAS® at another college or university must complete a remediation plan before taking the TEAS® at AVC.

The results of the ATI TEAS® must be on file with the Nursing Department office at AVC for consideration. A study manual for the TEAS® is available from the Marauder Bookstore or Assessment Technologies Institute, LLC (www.atitesting.com).

#### Exceptions to this procedure will not be granted

- 4. Each March (for fall enrollment) and September (for spring enrollment) students will be ranked based on their scholastic eligibility. Scholastic eligibility is determined by multi-screening criteria, which consider previous academic degrees, GPA in relevant science courses, GPA in remaining prerequisite courses, life experiences and special circumstances, proficiency or advanced coursework in languages other than English, and results on the assessment test. Students who are not accepted do not need to reapply; they will remain on the waiting list for the next available enrollment period. Applications will be kept for 2 years and then the student must reapply.
- 5. A physical examination will be required after conditional acceptance into the program. The purpose of the examination is to ensure the absence of communicable disease and to ensure that the student is not adversely affected by physical and/or mental illness that may endanger the health and safety of a patient.
- 6. A drug and alcohol screening will be required. Information will be provided with the physical examination form.
- 7. Students are required to have background screening for felonies, misdemeanors, fraud and abuse, sexual crimes, and social security number verification. Information on how to obtain a background screening will be given to students with enrollment letters.
- 8. Students must have personal liability insurance and American Heart Association CPR training for health care providers. Information about these requirements will be sent to students with the enrollment letters.
- 9. Enrollment to the program can only be deferred one time.

Program Prerequisites:	units
BIOL 201, General Human Anatomy	4
BIOL 202, General Human Physiology	4
BIOL 204, General Microbiology	5
MATH 115, Statistics	4
ENGL 101, Academic Composition	3
_	Total 20

Required Nursing Courses:	units
NS 101A, Fundamentals of Nursing Science	8
NS 102A, Maternal and Newborn Nursing	3.5
NS 103A, Medical Surgical Nursing I	5.5
NS 201A, Psychiatric-Mental Health Nursing	3
NS 202A, Medical Surgical Nursing II	5.5
NS 203A, Pediatric Nursing	4
NS 204A, Medical Surgical Nursing III	5.5
NS 205A, Transition to Professional Nursing	1
	Total 36

Except in cases of a prerequisite requirement, it is not required to take courses in exactly this sequence; they are recommended in this order to facilitate success.

Recommended Plan of Study	
First Semester	units
NS 101A, Fundamentals of Nursing Science	8
PHIL 110, Introduction to Logic	3
COMM 101, Introduction to Public Speaking	3
	Total 14
Second Semester	
NS 102A, Maternal and Newborn Nursing	3.5
NS 103A, Medical Surgical Nursing I	5.5
PSY 236, Developmental Psychology	3
	Total 12
Third Semester	
NS 201A, Psychiatric-Mental Health Nursing	3
NS 202A, Medical Surgical Nursing II	5.5
SOC 101, Introduction to Sociology	3
	<b>Total 11.5</b>
Fourth Semester	
NS 203A, Pediatric Nursing	4
NS 204A, Medical Surgical Nursing III	5.5
NS 205A, Transition to Professional Nursing	1
CSU GE requirement Area C	3
HIST 107, U.S. History 1607-1877 or	
HIST 108, U.S.History from 1865	3
	<b>Total 16.5</b>

**Program Prerequisites Total 20** Degree Total 74

#### TRANSFER STUDENTS

Students transferring from other colleges must meet the same prerequisites and follow the enrollment procedure for generic students.

Transfer students must submit a letter from their previous nursing program director indicating that they are eligible to return to their former program in good standing.

Eligible transfer students must take the TEAS® assessment and complete NS 200A, Nursing Transition.

A student may be granted credit for nursing courses taken at other colleges if the courses are comparable to AVC's ADN courses in content, hours, and units. Course syllabi must be provided with the enrollment packet to enable the faculty to evaluate the course work for equivalency.

The student must petition the faculty for transfer credit of nursing courses. (Please refer to Transfer and Challenge Policy and Procedures).

Challenge examinations are available for all nursing science courses.

Transfer students must meet with a counselor prior to submitting an enrollment packet for the ADN program to determine equivalency of science and general education courses from other colleges.

#### LVN to RN Career Options

Vocational Nurses who are licensed in California may be eligible for admission to the ADN program. IV certification and American Heart Associate CPR for health care providers are required for entrance into the program.

LVNs must maintain continuous licensure as an LVN in California while enrolled in the nursing program and through to the date of licensure as a registered nurse.

After admission to the program, the following options are available to the LVN:

- A. The 30 unit option as specified by the Board of Registered Nursing (non-degree\*).
- B. Advanced Placement: entrance into the program beyond the first semester (degree or non-degree\*).
- C. Entrance into the generic ADN program (degree or non-degree\*).
- \*Individuals completing nursing requirements but not completing degree requirements of the college.

**A. 30 Unit Option:** The Nursing Practice Act requires objective counseling and individual evaluation of each LVN who wants to enroll in a registered nursing program. Additional education required for the 30 unit option should not exceed 30 semester units. LVNs who choose this option are not graduates of AVC and do not receive a certificate or Associate in Science degree in nursing.

There is no assurance that the RN licensure of a "30 unit option" LVN will be recognized outside of California.

All college admission requirements are waived for "30 unit option" students.

To conform with State regulations, students must be 18 years of age, be a high school graduate and be admitted to Antelope Valley College.

A minimum grade of "C" is required in all courses.

**NOTE**: BIOL 202 and BIOL 204 must be completed prior to entry into NS 200A.

30 Unit Option	units
Required Curriculum	
BIOL 202, General Human Physiology	4
BIOL 204, General Microbiology	5
NS 200A, Nursing Transition	3
NS 201A, Psychiatric-Mental Health Nursing	3
NS 202A, Medical Surgical Nursing II	5.5
NS 204A, Medical Surgical Nursing III	5.5
NS 205A, Transition to Professional Nursing	1
PSY 236, Developmental Psychology	3
, , ,	Total 30

**B.** Advanced Placement: An LVN enrolled in the ADN program can elect to receive credit for NS 101A, NS 102A, and NS 203A for his/her LVN course work. LVNs must provide a transcript of their vocational nursing education and course description(s) showing content in maternal and newborn nursing and pediatric nursing. The units will be posted on the student's transcript after successful completion of NS 200A. Each March (for fall enrollment) and September (for spring enrollment) students will be ranked based on their scholastic eligibility. Scholastic eligibility is determined by multi-screening criteria, which consider previous academic degrees, GPA in relevant science courses, GPA in remaining prerequisite courses, life experiences and special circumstances, proficiency or advanced coursework in languages other than English, and results on the assessment test. Students who are not accepted do not need to reapply; they will remain on the waiting list for the next available enrollment period.

#### **Advanced Placement**

Required Curriculum (after completion of NS 200A)

**NOTE**: Completion of BIOL 201, BIOL 202, BIOL 204, MATH 115, and ENGL 101 are prerequisites for NS 200A.

First Semester	units
NS 103A, Medical Surgical Nursing I	5.5
NS 202A, Medical Surgical Nursing II	5.5
*PHIL 110, Introduction to Logic	3
*PSY 236, Developmental Psychology	3
*COMM 101, Introduction to Public Speaking	3
	Total 20
Second Semester	
NS 201A, Psychiatric-Mental Health Nursing	3
NS 204A, Medical Surgical Nursing III	5.5
NS 205A, Transition to Professional Nursing	1
*SOC 101, Introduction to Sociology	3
*HIST 107, U.S. History 1607-1877 or	
*HIST 108, U.S. History from 1865	3
GE requirement Area C	3
•	Total 18.5

<sup>\*</sup>These courses may be taken prior to enrollment in the ADN program.

#### **Enrollment Procedures**

Refer to the Associate Degree Nursing program brochure for details.

#### **Minimum Entrance Requirements**

Refer to the Associate Degree Nursing program brochure for details.

C. Entrance into the Generic ADN Program: A Licensed Vocational Nurse (LVN) can choose to enter the generic ADN program beginning with the first semester courses. The LVN who elects this route follows the same enrollment and selection procedures as generic nursing students. Minimum entrance requirements are the same as those for generic nursing students.

# SELECTION PROCEDURE FOR TRANSFER AND LVN-RN STUDENTS

The number of students enrolled is limited by availability of classroom space, qualified instructors and clinical facilities. Preference for admission to NS 200A and the classes required for program completion will be given to students who are seeking degrees.

Foreign graduates will only be accepted as generic or VN-RN students

Each March students will be ranked based on their scholastic eligibility. Scholastic eligibility is determined by multi-screening criteria, which considers previous academic degrees, GPA in relevant science courses, GPA in remaining prerequisite courses, life experiences and special circumstances, proficiency or advanced coursework in languages other than English and results on the assessment test. Students who are accepted will remain on the waiting list for the next available enrollment period. Applications will be kept for 2 years and then the student must reapply.

After prerequisites are verified, students will be given permission to take the Test of Essential Academic Skills (TEAS®), a nursing diagnostic assessment test. If a student failed the TEAS® twice while applying to the generic ADN program and later applies to the LVN-RN program, the student will be allowed to take the TEAS®, following the diagnostic assessment policy. The test is free. Students who attain a satisfactory score on the test will be given permission to register for the next RN class in which space is available. Students who do not attain a satisfactory score on the test will have one year (365 days) from the date of the test to complete additional required coursework. Upon successful completion of the mandatory coursework, students will be given permission to take the Test of Essential Academic Skills® a second and final time. Students who attain a satisfactory score on the second test will be given permission to register for the next RN class in which space is available.

Students will only be allowed to defer the TEAS® two times. Students who have been unsuccessful on the TEAS® at another college must complete a remediation plan before taking the TEAS® at AVC.

The results of the ATI TEAS® must be on file at Antelope Valley College. A study manual for the TEAS® is available from Assessment Technologies Institute, LLC (<u>www.atitesting.com</u>).

Transfer and LVN-RN students are enrolled on a first-come, first-served basis as space is available.

#### **General Information**

The student who completes the program is eligible to apply for an Associate in Science degree.

Nursing courses include classroom instruction and supervised clinical experiences in local hospitals and health care agencies in each of the four semesters.

For successful completion of the program, a minimum grade of "C" is required in all courses of the program.

Students are responsible for purchasing textbooks, personal liability insurance, uniforms, and health services. Students must provide their own transportation to and from the campus and the clinical sites.

Current expense sheets for the program are mailed to students with acceptance letters.

High school students who would like to enter the field of registered nursing should take courses relevant to nursing, such as chemistry, biology, algebra, anatomy and physiology.

Registered nurses who lack California licensure and LVNs who are licensed in California can meet state licensing regulations through this program. Credit by equivalency is available. Students requesting advance standing should follow the enrollment procedure for all nursing students.

LVNs and transfer students must complete NS 200A, Nursing Transition, before being admitted to the program.

Students will be required to have an annual examination by a licensed physician or certified nurse practitioner, once an acceptance letter is received. The examination must show that the student is free from communicable disease and does not have a physical and/or mental illness that may endanger the health or safety of a patient.

A drug screening will be required.

Impairment by controlled substances or alcohol during class or clinical experience violates college policy and compromises physical and emotional patient safety. Therefore, impairment by substance abuse or alcohol abuse that affects class or clinical performance is reason for dismissal from the nursing program.

Students wibrnth disabilities who anticipate they may need reasonable accommodation to participate in the nursing program should contact the Office for Students with Disabilities (OSD). The faculty and dean/director will work closely with OSD to determine if reasonable accommodations are required to perform essential job functions and identify effective accommodation that would not pose an undue hardship.

The following immunizations are required: measles, mumps, rubella, varicella, Tdap (as an adult), annual seasonal flu vaccine, and hepatitis B. These are required by health care facilities in which the student will be practicing as a student nurse. Antelope Valley College does not provide immunizations.

Students are required to purchase personal liability insurance.

Information about personal liability insurance will be sent to students with the enrollment packet.

Students are required to have background screening for felonies, misdemeanors, fraud and abuse, sexual crimes, and social security number verification. Information on how to obtain background screening will be given to students with enrollment packets. A student who does not meet the background screening requirements cannot enroll in the program.

The BRN may deny licensure to individuals who have been convicted of a felony. An individual seeking enrollment into the nursing program who has a conviction should contact the BRN to ascertain their status prior to seeking enrollment. The BRN may be contacted by writing or calling:

Board of Registered Nursing P.O. Box 944210 Sacramento, CA 94244-2100 (916) 322-3350

Additional information about the Nursing Practice Act can be found on the BRN's site www.rn.ca.gov.

Appeals procedures for the resolution of grievances can be found in the Board Policies and Administrative Procedures Manual.

If a student is unable to participate in the nursing program due to illness, upon return to the program the student must obtain a written statement from a primary health care provider stating that the student is in good health and able to participate in the nursing program without compromising the physical or emotional safety of any patient.

A student enrolled in the nursing program may be allowed to reenroll in the program once. Unsuccessful completion of a course, withdrawal from any course, or failure in a course after reenrollment will result in the student not being able to continue in the program.

Reenrollment to the program for returning students will only be available for students who have been out of the program three years or less.

# TRANSFER AND CHALLENGE POLICY AND PROCEDURES A. General Policies Governing Challenge Examination

Individuals from health profession backgrounds other than nursing will be evaluated on an individual basis as to education and work experience.

Credit by challenge examination will be given to qualified individuals, including military personnel. Nursing courses may be challenged by examination. Candidates for the challenge process may obtain preparatory materials after notifying the director of intent to challenge. These materials include copies of the course objectives, course syllabus, and information regarding the format of the challenge examination.

Challenge examinations for credit will be given one semester before enrollment in the nursing program.

Challenge examinations will be given one at a time according to curriculum sequence and in accordance with Antelope Valley College policy. \* Challenge exams are only given if instructors and clinical spaces are available.

#### **B.** Challenge Procedure

The challenge examination will include the final examination given to students enrolled in the course being challenged. The clinical component of the challenge examination will vary with the area being challenged, but will consist of:

- 1. Patient assessment.
- 2. Development and implementation of a plan of care.
- 3. Documentation of care given with evaluation.
- 4. Skills competency.
- 5. Dosage calculations.

The examination will be designed to validate that the student possesses the critical skills necessary to perform safely in the clinical area. The student will be evaluated with the evaluation tool used for the particular course being challenged.

#### C. Grading of Nursing Challenge Examinations

Grading of nursing challenge examinations will be exactly the same as for examinations given to regular students. The score required for a "C" grade will be the minimum score required for passing - 70 percent. The student is allowed one attempt to be successful.

Grades for challenge examinations in nursing are recorded only if the student is successful. This is to ensure that, if an individual is not successful with the challenge, there is no penalty incurred. The student may then enroll in the course for credit and receive the grade earned. If the student is successful with the challenge, "Credit by Examination" and a letter grade are recorded on the college transcript.

#### D. Students Transferring from Another Program Educating Registered Nurses

Transfer credit for non-nursing courses is granted by the Office of Admissions and Records based on equivalency evaluation of official transcripts from a regionally accredited college.

If a nursing a regionally accredited nursing program is comparable in content and level to a course offered in the Antelope Valley College ADN program, transfer credit is granted. Applicants are asked to submit course descriptions, course outlines, and/or syllabi for evaluation of content as necessary.

Applicants must provide a letter from the director of the previous nursing program indicating that they were in good standing at the time of withdrawal from that program.

#### Transfer

Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center and consult with a counselor as soon as possible. Additional information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at <a href="https://www.assist.">www.assist.</a>

### **Prerequisite Completion**

All prerequisite courses must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Classes in which the Pass/No Pass option is available are indicated with an asterisk (\*) before the course title. See "Pass/No Pass Option" in the catalog for full explanation.

### **Nursing Science Courses**

Required curriculum for students enrolled Fall 2015 or later.

#### NS 101A FUNDAMENTALS OF NURSING **SCIENCE**

8 units

4 hours lecture weekly

12 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of BIOL 201, BIOL 202, and BIOL 204 with a 2.5 overall GPA. May only have one repeat in the sciences. Completion of MATH 115 and ENGL 101 with a GPA of 2.5 or better. Have an overall GPA of 2.5 in all course work. Fundamental nursing principles of patient care. Focus is on basic components of professional, competent nursing care. Pharmacology, geriatric nursing, safety, culturally competent patient care are integrated. Major emphasis is on the practitioner role of the nurse and the development of critical thinking skills. Participating in concurrent clinical experience in acute care nursing facilities is required. (CSU, AVC)

#### NS 102A MATERNAL AND NEWBORN **NURSING**

3.5 units

1.5 hours lecture weekly

6 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

**Prerequisite:** Completion of NS 101A.

In this course, the nursing process is used to meet the health care and nursing needs of the obstetrical, newborn and women's health patients. Integrated throughout the course are the concepts of patient-centered care, teamwork and collaboration, evidencebased practice, quality improvement, safety and informatics. The roles and responsibilities of the professional nurse including practitioner, manager of care, scholar, and teacher will be developed. (CSU, AVC)

#### NS 103A MEDICAL SURGICAL NURSING I

5.5 units

2.5 hours lecture weekly

9 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of NS 101A, or NS 200A for LVN and transfer students.

The nursing process is used to meet the health care and nursing needs of chronically ill adult medical/surgical patients. Integrated throughout the course are the concepts of patientcentered care, teamwork and collaboration, evidence-based practice, quality improvement, safety, and informatics. The roles and responsibilities of a professional nurse including practitioner, member of a team, scholar, and teacher will be developed. (CSU, AVC)

#### **NS 200A NURSING TRANSITION**

3 units

90 hours total [36 lecture, 54 clinic]

Limitation on Enrollment: Formal admission in the Associate Degree Nursing Program for Licensed Vocational Nurse (LVN) students and transfer students. All LVN students transcripts must show evidence of maternity and pediatric course completion. All LVNs must possess an active California vocational nursing license and an Intravenous and Blood Therapy Certificate. Transfer students must submit a letter from director of their previous program indicating eligibility to return. All applicants must have a current physical exam and tuberculin test, current immunizations, personal liability insurance, Live Scan, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of BIOL 201, BIOL 202 and BIOL 204 with a grade of "C" or better. Completion of MATH 115 with a grade of "C" or better. Completion of ENGL 101 with a grade of "C" or better.

This course is designed to ease the entry of the Licensed Vocational Nurse and/or transfer student into the Associate Degree Nursing Program. The roles and responsibilities of the professional nurse are introduced along with the essentials features of what it means to be a competent nurse. The course provides an introduction to nursing process and its application in the clinical setting. (CSU, AVC)

# NS 201A PSYCHIATRIC-MENTAL HEALTH NURSING

3 units

2 hours lecture weekly

3 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

**Prerequisite:** Completion of NS 102A and NS 103A, or NS 103A and NS 200A for LVN and transfer students.

In mental health the nursing process is utilized to meet the health care and psychiatric needs of the mental health patients. The major emphasis is on the supportive educative role of the nurse, nursing process, patients' rights, patients' safety, the legal and ethical aspects of nursing and the development of critical thinking skills. Integrated throughout the course are the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement, safety, and informatics. The roles and responsibilities of a professional nurse including practitioner, manager of care, scholar and teacher will be developed. (CSU, AVC)

#### NS 202A MEDICAL SURGICAL NURSING II

5.5 units

2.5 hours lecture weekly

9 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

**Prerequisite:** Completion of NS 102A and NS 103A, or NS 103A and NS 200A for LVN and transfer students.

The nursing process is used to meet the health care and nursing needs of acutely ill adult medical/surgical patients. Integrated throughout the course are the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement, safety, and informatics. The roles and responsibilities of a professional nurse including practitioner, manager of care, scholar, and teacher will be developed. (CSU, AVC)

#### **NS 203A PEDIATRIC NURSING**

4 units

2 hours lecture weekly

6 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of NS 201A and NS 202A.

The nursing process is used to meet the health care and nursing needs of pediatric patients. Integrated throughout the course are the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement, safety, and informatics. The roles and responsibilities of a professional nurse including practitioner, manager of care, scholar and teacher will be developed. (CSU, AVC)

#### NS 204A MEDICAL SURGICAL NURSING III

5.5 units

2.5 hours lecture weekly

9 hours clinic weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of NS 201A and NS 202A.

The nursing process is used to meet the health care and nursing needs of critically ill adult medical/surgical patients. Integrated throughout the course are the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement, safety, and informatics. The roles and responsibilities of a professional nurse including practitioner, manager of care, scholar, and teacher will be developed. (CSU, AVC)

# NS 205A TRANSITION TO PROFESSIONAL NURSING

1 unit

1 hour lecture weekly

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program, annual physical exam and tuberculin test, current immunizations, personal liability insurance, background screening, current American Heart Association Healthcare Provider basic cardiac life support card.

Prerequisite: Completion of NS 201A and NS 202A.

This course provides theory to assist the student transition to professional nursing practice. It provides the knowledge necessary to manage patient care, make decisions related to setting priorities, delegate responsibilities, and collaborate with other health care professionals. Ethical and legal issues that confront nurses will be discussed. (CSU, AVC)

## **Nursing Science Non Credit Courses**

#### NS 101L NURSING SKILLS LAB I

5-20 hours total

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program.

Focus is on the development of fundamental nursing skills and basic components of competent nursing care. Participation is to develop and enhance skills in a non-threatening environment before the student interacts with hospitalized patients. (AVC)

#### NS 102L NURSING SKILLS LAB II

5-20 hours total

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program.

Advisory: Concurrent enrollment in NS 102A and/or NS 103A. Focus is on the development of nursing skills and basic components of competent nursing care for chronic medicalsurgical and obstetrical patients. Participation is to develop and enhance skills in a non-threatening environment before the student interacts with hospitalized patients. (AVC)

#### NS 201L NURSING SKILLS LAB III

3-20 hours total

**Limitation on Enrollment:** Formal admission to the Associate Degree Nursing Program.

Advisory: Concurrent enrollment in NS 201A and/or NS 202A. Focus is on the development of nursing skills and basic components of competent nursing care for the acute adult medical-surgical patient. Participation is to develop and enhance skills in a non-threatening environment before the student interacts with hospitalized patients. (AVC)

#### NS 202L NURSING SKILLS LAB IV

5-20 hours total

Limitation on Enrollment: Formal admission to the Associate Degree Nursing Program.

Advisory: Concurrent enrollment in NS 203A and/or NS 204A. Focus is on the development of basic components of competent nursing care for IVP medication administration. Participation is to develop and enhance skills in a non-threatening environment before the student interacts with hospitalized patients. (AVC)