#### NURSING

### Health, Athletics, Wellness, and Kinesiology Division

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### **Nursing A.S. Degree**

Associate Degree Nursing Program Students are admitted to the Associate Degree Nursing (ADN) Program in fall or spring of each year. Theory courses, practice skills labs, and clinical experiences are coordinated to enhance learning. There are required morning, afternoon, evening, and weekend clinical experiences. Clinical start times may change with limited notice. Program retention is based on a minimum grade of "C" in all required courses in the published nursing program curriculum. Upon successful completion students are eligible to write the National Council Licensure Examination for Registered Nurses (NCLEX-RN). Due to the rigorous academic nature of the Associate Degree Nursing Program, it is advisable to complete the general education requirements before entering the program.

There are two methods to enroll in the nursing program. Students who are currently waitlisted will be invited to enter the program at each enrollment window. No additional students will be added to the waitlist. The second method of enrollment is through the Multi Criteria Selection Process (MCSP) application.

### **How to Apply**

Admission to the nursing program requires a separate and additional process to the general college admission. Nursing program information and application forms will be available on the website www. cabrillo.edu/academics/nursing during the open application period. General college admission information is available on the Admissions & Records website found at http://cabrillo.edu/services/ar/. Read all material in the application packet and the appropriate sections of the Cabrillo College *Catalog* about the Associate Degree of nursing program, academic regulations, attendance, and graduation requirements. Return the completed nursing application forms to the Nursing Education Department by mail using a method that provides delivery confirmation and postmark date. Applications will not be considered complete if prerequisites are in progress and/or the student's files are incomplete.

### **Process of Application**

The nursing program uses the Multi Criteria Selection Process (MCSP). Students using the MCSP application must reapply each year.

#### A complete application includes:

- Nursing application form, MCSP criteria scoring sheet, supporting documentation for the scoring sheet.
- Cabrillo College courses only: Print one (1) WebAdvisor unofficial transcripts.
- ALL other colleges/universities attended: one (1) sealed official transcripts.
- The application and all supporting documents must be submitted by the posted due date for the candidate's application to be

- reviewed and, if qualified, to be placed into the random pool for selection.
- If selected the candidate must take the Test of Essential Academic Skills (TEAS) developed by Assessment Technologies Institute, LLC (ATI) and qualify to enter the program.

Additional information is available on the Cabrillo Nursing Program website. All prerequisites and nursing courses must be completed with a grade of "C" (2.0 GPA) or better, except BIO 4, BIO 5, and BIO 6. These courses must be completed with a combined GPA of 2.5 or better.

#### **Learning Outcomes**

- Provide safe patient and family-centered nursing care, assuming responsibility and accountability for role function in the practice of nursing as defined by the nurse practice act and professional standards of nursing.
- Demonstrate a holistic approach to patient and family-centered care taking into consideration the physiological, psychological, socio-cultural, developmental, and spiritual dimensions of care.
- 3. Provide health teaching with the goals of promoting healthy behaviors, reducing stressors, and enhancing coping resources for the patient/family/community.
- 4. Integrate knowledge of legal aspects of care, demonstrating ethical and caring comportment, respecting patient/family/community preferences and values when providing patient care in a variety of health care environments.
- Function effectively within nursing and inter-professional teams incorporating leadership principles, including delegation and supervision of nursing being delivered by others, to achieve quality patient care.
- Incorporate the use of data and information technology to monitor the outcomes of care processes to continuously improve the quality, safety, and value of health care systems.

Prerequisites Courses		Units
BIO 4	*Human Anatomy	4
BIO 5	*Human Physiology	4
BIO 6	*Microbiology	4
ENGL 1A	*College Composition	3
or		
ENGL 1AH	*Honors College Composition	3
or		
ENGL 1AMC	*College Composition: Multicultural Emp	hasis3
or		
ENGL 1AMCH	*Honors College Composition:	
	Multicultural Emphasis	3

(MATH 152, or MATH 152A and MATH 152B or MATH 142 or MATH 142A and MATH 142B or equivalent is a prerequisite for CHEM 30A and CHEM 32, which are prerequisites for BIO 5 and BIO 6.)

It is required that all science prerequisites (BIO 4, BIO 5, and BIO 6) be completed within six years of application to the program. Applicants are permitted to repeat prerequisites for a better grade provided the course was completed more than six years ago.

#### **Math Competency Requirement**

The A.S. Degree Mathematics Requirement may be met by successful completion of Intermediate Algebra or equivalent or a higher-level mathematics course with a grade of "C" or better. Successful completion must be verified by an official college transcript or by an appropriate score on the Cabrillo mathematics assessment.

#### **Multicultural Requirement**

An approved multicultural course is required for graduation. This course may be double counted with general education or other program graduation requirements. Courses taken at other regionally accredited colleges can be used when approved by a Cabrillo counselor.

#### **Health Screening and Clinical Compliance Requirements**

To comply with state and local regulations for health care providers, students enrolled in the Cabrillo College Nursing Program are required to meet health screening and clinical compliance according to program guidelines, including, vaccination and drug testing requirements, and provide documentation thereof before entering and during the program.

Students are also required to complete fingerprinting, criminal background checks, drug screening, and may be denied access to clinical facilities based on the results.

#### **RN Transfer/LVN Students**

RN transfer students and LVNs who desire admission to and/or advanced placement in the Cabrillo College Associate Degree Nursing Program must meet the program prerequisites. Students are accepted on a space available basis. LVNs will be evaluated for placement and may enter the 2nd semester of the Nursing Program. Contact the Nursing Education Department office for details.

#### **Thirty-Unit Option**

Any student with a current LVN license may apply for the 30-unit option program. The 30-unit option plan provides the necessary course work required to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). Completion of the program does not constitute graduation from the Cabrillo College Nursing Program nor does it make students eligible for the Associate Degree in Nursing.

Licensure is limited to California when taking the 30-unit option. Contact the Nursing Education Department Office for details.

#### **General Education**

Nursing students are exempt from the 3 unit Area E requirement (Lifelong Understanding & Self-Development) on the 21 unit A.S. general education pattern. As such, this A.S. Degree requires completion of an 18-unit general education pattern (see Cabrillo College *Catalog* under Associate in Science Degree or the A.S. Degree worksheets available in the Counseling Department or on the Transfer and Articulation website at www.cabrillo.edu.)

Completing a U.S. History or U.S. Political Science course and a Humanities course, in addition to the above Prerequisites and Graduation Requirements, will complete the A.S. Degree general education pattern for nursing students. A Bachelor of Science/Bachelor of Arts Degree from a regionally accredited college or university will satisfy all general education and competency requirements for Cabrillo's non-transfer A.A. and A.S. degrees, with the exception of program specific graduation requirements.

Additional Graduation Requirements Units		
COMM 1	Public Speaking3	
or		
COMM 1H	Honors Public Speaking3	
or		
COMM 2	Group Discussion3	
PSYCH 1	General Psychology3	
or		
PSYCH 1H	Honors General Psychology3	
SOC 2	Contemporary Social Problems3	
or		
SOC 2H	Honors Contemporary Social Problems3	
or		
ANTHR 2	Introduction to Anthropology: Cultural3	
or		
ANTHR 2H	Honors Introduction to Anthropology:	
	Cultural3	

\*\*Please note that the above courses may also be used to satisfy appropriate general education areas.

#### **Core Courses (40 Units)**

N 12	Maternal Health and Nursing Fundamentals I8	
N 22	Pediatric and Medical-Surgical Nursing II9	
N 32	Geriatric and Medical-Surgical Nursing III 10	
N 42	Psychiatric and Nursing Care Management IV6	
N 16	Basic Nursing Skills and Medications	
	Laboratory I	
N 26	Advanced Nursing Skills and Medications	
	Laboratory II	
N 17	Pharmacology A	
N 27	Pharmacology B 0. 5	
N 37	Pharmacology C	
N 47	Pharmacology D	
N 48	Clinical Nursing Preceptorship2	
Nursing Electives: not required for Nursing Degree Units		
ALH 101	A Review of Anatomy and Physiology2	
ALH 110	Allied Health Foundation Course1	
N 109A	Nursing Skills Practice Lab I1 - 2	
N 109B	Nursing Skills Practice Lab II1 - 2	
N 109C	Nursing Skills Practice Lab III1 - 3	
N 109D	Nursing Skills Practice Lab IV1 - 3	
<b>Total Units</b>	60	

\*These prerequisites may also be used to satisfy appropriate general education areas.

\*\*CHEM 32 is a one-semester alternative that satisfies the CHEM 30A/CHEM 30B two semester sequence required for students transferring to some 4- year Nursing Programs- please see a counselor or check www.assist.org for more information. CHEM 32 also satisfies the prerequisite requirement for BIO 5 and BIO 6.

## **Nursing Courses**

# N 12 Maternal Health and Nursing Fundamentals I

8 units; 4 hours Lecture, 12 hours Laboratory

Prerequisite: Acceptance to the Cabrillo Nursing Program.

Co-requisite: N 16 or equivalent.

Hybrid Requisite: Completion of or concurrent enrollment in N 17 or equivalent.

Repeatability: May be taken a total of 1 time.

Introduces the Neuman Systems Model and the nursing process to establish the knowledge base needed to provide fundamental nursing care to patients and families in obstetric and medical/surgical settings. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

## N 16 Basic Nursing Skills and Medications Laboratory I

1.5 units; 1 hour Lecture, 2 hours Laboratory

Prerequisite: Acceptance to the Cabrillo Nursing Program.

Co-requisite: N 12 and N 15.

Hybrid Requisite: Completion of or concurrent enrollment in N 17.

Repeatability: May be taken a total of 1 time.

Provides theory and laboratory application of selected beginning nursing skills.

Transfer Credit: Transfers to CSU.

### N 17 Pharmacology A

0.5 unit; 0.5 hour Lecture

Prerequisite: Acceptance to the Cabrillo Nursing Program.

Co-requisite: N 12 and N 15 and N 16.

Repeatability: May be taken a total of 1 time.

Introduces basic pharmacological principles of nursing care for adults with common health issues. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

# N 22 Pediatric and Medical-Surgical Nursing II

9 units; 5 hours Lecture, 12 hours Laboratory

Prerequisite: N 12 or N 14 and N 15, N 16 and N 17.

Hybrid Requisite: Completion of or concurrent enrollment in N 26 and N 27

Repeatability: May be taken a total of 1 time.

Extends the knowledge base needed to provide intermediate nursing care to patients and families in pediatric and medical-surgical settings, focusing on prevention, treatment, and restoration of health for patients with selected health issues. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

# N 26 Advanced Nursing Skills and Medications Laboratory II

1.5 units; 1 hour Lecture, 2 hours Laboratory Prerequisite: N 12 and N 15 and N 16 and N 17.

Co-requisite: N 22 and N 25.

Hybrid Requisite: Completion of or concurrent enrollment in N 27.

Repeatability: May be taken a total of 1 time.

Provides theory with laboratory application of selected advanced nursing skills.

Transfer Credit: Transfers to CSU.

### N 27 Pharmacology B

0.5 unit; 0.5 hour Lecture

Prerequisite: N 12 and N 15 and N 16 and N 17.

Co-requisite: N 22 and N 25 and N 26.

Repeatability: May be taken a total of 1 time.

Advances theoretical and applied knowledge of drug therapy for pa-

tient care. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

# N 32 Geriatric and Medical-Surgical Nursing III

10 units; 5 hours Lecture, 15 hours Laboratory Prerequisite: N 22 or N 24 and N 25, N 26, N 27.

Co-requisite: N 37.

Repeatability: May be taken a total of 1 time.

Applies the Neuman Systems Model and the nursing process and extends the knowledge base needed to provide moderately complex nursing care to patients and families with acute and chronic health problems in geriatric, medical-surgical, and community settings. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

## N 37 Pharmacology C

0.5 unit; 0.5 hour Lecture

Prerequisite: N 12, N 17, N 22, N 27.

Co-requisite: N 32.

Repeatability: May be taken a total of 1 time.

Advances theoretical and applied knowledge of drug therapy for patient care. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

# N 42 Psychiatric and Nursing Care Management IV

6 units; 3 hours Lecture, 10 hours Laboratory

Prerequisite: N 32 or N 34 and N 35.

Co-requisite: N 47.

Repeatability: May be taken a total of 1 time.

Expands the knowledge base needed to provide nursing care to patients and families with complex psychosocial and physiological health issues in a variety of psychiatric and medical-surgical settings. Applies the nursing process and the Neuman Systems Model to provide comprehensive nursing care to patients with complex acute and chronic health problems, emphasizing the use of leadership skills in managing groups of patients. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

## N 47 Pharmacology D

0.5 unit; 0.5 hour Lecture

Prerequisite: N 12, N 17, N 22, N 27, N 37, N 32.

Co-requisite: N 42.

Repeatability: May be taken a total of 1 time.

Applies theoretical knowledge of drug therapy for diverse patient populations in a variety of settings. May be offered in a Distance-Learning Format.

Transfer Credit: Transfers to CSU.

## N 48 Clinical Nursing Preceptorship

2 units; 6 hours Laboratory

Prerequisite: N 42 or N 44 and N 45.

Repeatability: May be taken a total of 1 time.

Applies leadership skills to provide comprehensive management and direct care for a group of patients in a medical-surgical or specialty setting under the direct supervision of a preceptor.

Transfer Credit: Transfers to CSU.

### N 52 Nurse Residency

8 units; 2 hours Lecture; 20.17 hours Laboratory

Prerequisite: Graduate of an accredited Regsitered Nursing Program. Recommended Preparation: Eligibility for ENGL 100 and READ 100. Repeatability: May be taken a total of 1 time.

Provides the newly licensed RN 435 hours of structured immersion in clinical nursing practice in a health care facility with preceptor(s)/mentor(s) over five months. Candidates a pply for the externship and are selected in partnership with the facility.

Transfer Credit: Transfers to CSU.

### N 109A Nursing Skills Practice Lab I

1 – 2 units; 3 – 6 hours Laboratory

Co-requisite: Current enrollment in the first semester of the Cabrillo Nursing Program or permission from Nursing Academic Skills Specialist

Repeatability: May be taken a total of 1 time.

Provides resources for independent study of nursing skills-related activities to students in the first semester of the Cabrillo Nursing Program. *Transfer Credit*: Non-transferable.

### N 109B Nursing Skills Practice Lab II

1 – 2 units; 3 – 6 hours Laboratory

Co-requisite: Current enrollment in the second semester of the Cabrillo Nursing Program or permission from Nursing Academic Skills Specialist

Repeatability: May be taken a total of 1 time.

Provides resources for independent study of nursing skills-related activities to students in the second semester of the Cabrillo Nursing Program and to re-entry or advanced placement students.

Transfer Credit: Non-transferable.

### N 109C Nursing Skills Practice Lab III

1 – 3 units; 3 – 9 hours Laboratory

Co-requisite: Current enrollment in the third semester of the Cabrillo Nursing Program or permission from the Nursing Academic Skills Specialist.

Repeatability: May be taken a total of 1 time.

Provides resources for independent study and review of nursing skills-related activities to students in the third semester of the Cabrillo Nursing Program and to re-entry or advanced placement students. *Transfer Credit*: Non-transferable.

## N 109D Nursing Skills Practice Lab IV

1 – 3 units; 3 – 9 hours Laboratory

Co-requisite: Current enrollment in the fourth semester of the Cabrillo Nursing Program or permission from the Nursing Academic Skills Specialist

Repeatability: May be taken a total of 1 time.

Provides resources for independent study and review of nursing skills-related activities to students in the fourth semester of the Cabrillo Nursing Program, and to re-entry or advanced placement students. *Transfer Credit:* Non-transferable.