

## Associate in Science Nursing Program

**To graduate in the Nursing Program, a student must complete the following required course of study.**

Note: The following courses must be completed before entering the Nursing Program.

CHM109 Chemistry for the Health Sciences\*

NUR100 Pharmacology Calculations

BIO107 Human Anatomy & Physiology I\*

Course #	Course Title	Credits	Prerequisites	Semester Offered	Semester Taken	Grade Earned
BIO108	**Human Anatomy and Physiology II	4	A grade of C or better in BIO107	Fall, Spring, Summer		
BIO201	**Microbiology	4	CHM101 or CHM109 & BIO101 or BIO107	Fall, Spring, Summer		
ENL101	**English Composition I	3	Appropriate score on the Computerized Placement Test or grade of C or better in ENL050 or ESL201	Fall, Spring, Summer		
ENL102 (or) COM103	**English Composition II (or) **Human Communication***	3	A grade of C or higher in ENL101 (or) ENL010 or ESL102 or satisfactory basic skills assessment score	Fall, Spring, Summer		
PSY101	**General Psychology	3	ENL020, ENL050	Fall, Spring, Summer		
PSY233	**Developmental Psychology: The Life Span	3	PSY101, ENL101	Fall, Spring, Summer		
SOC106	**Principles of Sociology	3		Fall, Spring, Summer		
	**Humanities and Fine Arts	3				

### Professional Education

NUR107	Fundamentals of Nursing	8	Admission to the College & Nursing program; current AHA or ARC CPR certification & ENL020 & ENL050 or satisfactory basic skills assessment score; NUR100 & BIO107. BIT103 recommended. Co-requisite: BIO108, ENL101, PSY101	Fall		
NUR108	Nursing Across the Life Span	8	NUR107, BIO108, ENL101, and PSY101. Co-requisite: PSY233	Spring		
NUR201	Physical and Mental Health I	10	NUR108 or NUR132 and current CPR certification. Co-requisite: BIO201, HEA200	Fall		
NUR202	Physical and mental Health II	8	NUR201, BIO201 & HEA200	Spring		
NUR203	Foundations of the Profession	3	NUR201	Spring		
HEA200	Pharmacology	3	Acceptance into the Nursing program	Fall, Spring, Summer		
<b>Total Credits:</b>		<b>66</b>				

\* These two courses meet the revised General Education requirements (effective Fall 2010)

\*\* Courses that can be completed in advance of applying to the Nursing program.

\*\*\* It is strongly recommended that students take both ENL102 and COM103.

**Note:** For those students seeking additional courses, or planning to continue their education to achieve a baccalaureate degree, the following courses are recommended: HEA120, HEA201, HEA125, SOC220, PHI210, CHM110, courses in the Gerontology Certificate program, and courses in computers or keyboarding.

If you are interested in the Nursing Program - Evening Option or the LPN to RN program, please request additional information from the Admissions Office.

## Associate in Science Nursing Program

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The Associate in Science degree in Nursing is accredited by the National League for Nursing and is approved by the Board of Registration in Nursing of the Commonwealth of Massachusetts.

The Nursing program offers a specific sequence of courses that lead to the Associate in Science degree. Upon successful completion of the degree program, the Coordinator of the Nursing program will furnish documentation to the Massachusetts Board of Registration in Nursing verifying that a student has met the legal responsibilities to be eligible for the national Council Licensure Examination for Registered Nurses (NCLEX). Cape Cod Community College (CCCC) Nursing program graduates become licensed as Registered Nurses upon successful completion of the NCLEX-RN.

In preparing your application, the Admissions Office and Nursing program recommend that you review the following information.

### Information Sessions

It is essential that all Nursing applicants attend a Group Information Session that will include meeting with the Coordinator of Nursing and CCCC Admissions representative as well as a review of application procedures and details about the Nursing program. These sessions are scheduled periodically throughout the fall and spring semesters. Please go to our web site at [www.capecod.edu/web/admissions/visits](http://www.capecod.edu/web/admissions/visits) and follow the instructions under Selective Health Programs.

### Application Procedures

- A. Nursing applications are accepted ONLY for the FALL SEMESTER.
- B. Each applicant will be evaluated relative to all other applicants in the current pool.
- C. Applicants MUST submit all of the following items to the Admissions Office:
  1. A completed CCCC Application for Admission by January 5.
  2. An official high school transcript or GED diploma.
  3. An official transcript(s) from all colleges or universities ever attended (if applicable).
  4. A letter and/or resume indicating the reasons for selecting the Nursing Program, related experiences, motivation and other pertinent data. Applicants should take this opportunity to provide information covering any special circumstances in their background.

### Qualifications for Admission

Satisfactory performance in the most recent educational experience is required and must include:

- Successful completion of Pharmacology Calculations (NUR100) within the last two years.  
*At CCCC, MAT030 Elementary Algebra is a prerequisite for this course.*
- Successful completion of Chemistry for the Health Sciences (CHM109), or an equivalent college/university chemistry course. *At CCCC, MAT030 Elementary Algebra is a prerequisite for this course.*
- Successful completion of Human Anatomy & Physiology I with a lab (BIO107 or the equivalent). *At CCCC, MAT030 Elementary Algebra and CHM109 Chemistry for the Health Sciences or an equivalent college/university chemistry course are prerequisites for this course.*

Nursing applicants with previous college credit may have fulfilled one or more prerequisites at another college or university. Transfer credit may be awarded if official transcripts show equivalent college-level course work required for the Nursing Program, from an accredited college or university, with a grade of C (2.0 on a 4.0 scale) or better.

**Priority will be given to applicants who:**

- Completed the required science courses, i.e., Anatomy & Physiology II, Microbiology
- Completed the required general education courses, i.e., General Psychology, English Composition, Sociology, etc.
- Achieved a high level of academic success.
- Graduated from the CCCC Tri-level Certified Nurse Aide Program with a final grade of A and are recommended by the Allied Health Director.

**Assessment Placement**

The Basic Skills Assessment is required of all entering students. These examinations help to assess achievement levels in mathematics, writing and reading skills. The test results will assist in placing students into the correct level courses. Students who are required to study developmental educational courses should anticipate a three year program of study.

**Waiting List**

When the appropriate numbers of students have been accepted, the remaining qualified applicants are placed on the waiting list. Admission will be offered to applicants on the waiting list when an accepted student withdraws or is withdrawn by the Admissions Office. The waiting list is maintained until the first day of the fall semester, and then it is dissolved.

**Nursing Course Progression**

Students must maintain a cognitive grade of 77% or better in each nursing course and a satisfactory clinical evaluation in order to proceed to the subsequent nursing course.

**CPR Certification**

Students are required to document and maintain CPR Certification throughout the Nursing program. There are a variety of certification programs available. However, when choosing a CPR certification course, students must ensure that the course includes adult, child, and infant CPR and a written and practical exam.

**Drug Screening**

Students are required to complete drug screening at a testing site designated by Cape Cod Community College early in the first semester of the freshman year.

**Criminal Offender Record Information and Sex Offender Record Information**

Please refer to the policy statement of Criminal Offender Record Information and Sex Offender Registry Information checks.

**Good Moral Character: Standard for Licensure**

Applicants who have been convicted of a felony or misdemeanor by a court of law must comply with the requirements to document "Good Moral Character" through the Massachusetts Board of Nursing before being eligible to take the NCLEX-RN examination to become licensed as a Registered Nurse. An individual who has been convicted of certain designated felonies is permanently ineligible for licensure as a Registered Nurse in Massachusetts.

**Nursing Student Accountability for Patient/Client Care**

The Cape Cod Community College nursing student must demonstrate accountability for his/her own actions in the delivery of nursing care in a way that ensures the health and safety of patients/clients, staff and self. The student will be able to function in a manner that does not pose a direct threat as defined by the Board of Registration in Nursing (BORN) as "a significant risk to the health or safety of others that cannot be eliminated by a modification of policies, practices, or procedures or by the provision of auxiliary aids or services."

Students who are evaluated as unable to meet the Nursing Program Technical Standards should follow the Cape Cod Community College grievance policy.

## Associate in Science Nursing Program

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**Nursing Evening Option - Overview:** The course sequencing is based on the term of enrollment. Nursing classes and clinical experiences are scheduled evenings and on alternate Saturdays. In addition to the prerequisites listed for NUR107-Day Option, students must complete the following course work prior to admission to the Evening Option: ENL101, PSY101, BIO108, PSY233, and ENL102, or COM103. Completion of BIO201 is strongly recommended.

**Nursing Program - LPN to RN - Overview:** In order to be considered for admission to this program, the applicant must have a current LPN license and have completed all prerequisites. In addition to the prerequisites listed for NUR107-Day Option, students must complete the following course work prior to admission to the transition course: ENL101, PSY101, BIO107, PSY233, and ENL102 or COM103. Completion of BIO201 is strongly recommended.

NUR132 - The LPN in Transition course is offered during the late spring. Successful completion of NUR132 admits the student to the third semester Nursing course, NUR201.

**Career Outlook:** Employment opportunities are available as an entry-level Registered Nurse in hospitals, long-term care facilities and other health care agencies.

**Program Outcomes:** Upon completion of the Nursing Program students will be able to:

- Synthesize data from biopsychosocial sciences for patients/clients at all developmental levels to provide nursing care
- Synthesize knowledge of stress-adaptation theory to promote and restore health
- Synthesize components of the nursing process to assist patients/clients to move toward optimal health
- Integrate knowledge of the patients/clients relationship to family, community and the external environment in providing nursing care
- Develop therapeutic nurse-patient relationships
- Function as a member of the multidisciplinary health team caring for individuals with common problems in acute and long-term structured care settings
- Demonstrate accountability for delegation of nursing tasks to unlicensed assistive personnel
- Provide nursing care based on the profession's ethical code of behavior and with respect for the beliefs and cultural practices of others
- Demonstrate accountability for own actions in the delivery of nursing care.