### **Associate Degree Nursing**

### Associate in Science

#### **DIVISION OF HEALTH SCIENCES**

Fall Semester Start

This program is designed to meet the educational needs of students pursuing a career in nursing. The core curriculum is a full-time program that is designed to be completed over four semesters.

The theoretical and clinical components of nursing courses must be taken concurrently and sequentially as outlined in the applicable curriculum sheet.

Upon completion, the Associate in Science in Nursing degree is awarded. Graduates are eligible to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

The Associate Degree Nursing program at Massachusetts Bay Community College at the Framingham, MA campus is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road NE, Suite 1400, Atlanta, GA 30326. The most recent accreditation decision made by the AECN Board of Commissioners for the associate degree nursing program is continuing accreditation. View the public information disclosed by the AECN regarding this program on the AECN website – <a href="https://www.acenursing.org/search-programs">https://www.acenursing.org/search-programs</a>. This program is approved by the Massachusetts Board of Registration in Nursing.

### **ADMISSIONS REQUIREMENTS**

## To be considered for admission, students must have the following:

- High school diploma or equivalent, or associate degree or higher
- Completed Admissions Application
- Minimum GPA of 2.5 calculated from prerequisite and corequisite courses (English, Math, Psychology, and Sciences) taken within the past 3 years
- Assessment Technologies Institute, Test of Essential Academic Skills (ATI TEAS) Exam. Results are valid for three years. Students may repeat the exam two times within 12 months. No minimum score required.
- Completion of English Composition I (EN 101) with a grade of C or higher.
- Completion of a 100-level math course (nor MAC) with a grade of C or better or placement into a 200-level mathematics course.
- Completion of BI 215 Anatomy and Physiology I and BI 217
   Anatomy and Physiology II within a five (5) year time frame with a grade of C+ or higher at the time student records are reviewed for matriculation into the nursing program (Note:

students may repeat each science course only once to achieve a C+ within the required 5-year period). Challenge examinations are available for BI 215 Anatomy and Physiology I and BI 217 Anatomy and Physiology II if the applicant has completed the coursework, including the associated labs within the five-year limit.

After students have been admitted to the program the following pre-program requirements must be completed:

<u>Orientation</u>: Nursing students are required to attend a New Student Orientation and Registration session.

#### Required Pre-Entry Documentation:

After being admitted into a Health Sciences program, students will receive instructions on how to upload required health documentation to an online platform. Students must submit all documents by the published deadline in order to be eligible to start Health Sciences classes.

- Medical clearance and proof of immunizations as outlined by the Massachusetts Department of Public Health and found in the Division of Health Sciences handbook.
- Proof of CPR certification. The BLS Provider Card (from the American Heart Association or the American Red Cross) or the equivalent from the Military Training Network is the only types of CPR certification that meet this requirement (Copies of both sides and a valid signature or e-card are required).
- The student must complete the CORI /SORI (Criminal/Sex Offender Record Information) to authorize a search of conviction and pending criminal case information under Standard Required Level 1 by DCJIS (Department of Criminal Justice Information Services) and a National County Criminal Background as part of the clinical requirements. More information is available on the Division of Health Sciences pages on the MassBay website.

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# Associate Degree Nursing Program Prerequisites

Prerequisites			
COURSE	COURSE TITLE	CREDITS	
BI 215 *	Anatomy and Physiology I w/	1	
	Lab	4	
BI 217	Anatomy and Physiology II w/	4	
	Lab	4	
EN 101	English Composition I	3	
	Subtotal for Program Requirements	11-15	

<sup>\*</sup> BI 101 or BI 110 (4 credits) prerequisite

#### **PROGRAM FOOTNOTES:**

All Nursing (HL and NU) courses must be completed with a grade of 75% or higher.

**Competency in Mathematics** Quantitative skills is a MassBay graduation competency for associate degree programs. Prior to graduation, students must demonstrate this competency by completing a 100-level math course (not MAC); or placing into a 200-level mathematics course.

**Competency in Critical Thinking** is a MassBay graduation requirement. Students who achieve a C or higher in the Nursing Capstone course (NU 275) have demonstrated competency in critical thinking and have met the required graduation requirement.

**Humanities Electives:** Art, Communications, English (EN 103 or higher), ESL (ES 100 or higher; up to 6 credits), Film, Foreign Language, Humanities, Literature, Oral Communication, Philosophy, Photography, Sign Language, Theater Arts.

This program qualifies as an Alternative Transfer Agreement (MassTransfer) with select public institutions in Massachusetts. For more information, visit www.mass.edu/masstransfer.

## Associate Degree Nursing Program Curriculum

COURSE	COURSE TITLE	CREDITS
First Year	Semester I (Fall)	
NU 130	Introduction to	
	Professional/Humanistic	2
	Nursing Concepts	
NU 125	Introduction to Biophysical	
	Concepts and Pharmacology	4
	in Nursing	
HL 110	Health Assessment and Skills	1
BI 223	Fundamentals of Microbiology	4
	w/ Lab	4
PS 101	Introduction to Psychology	3
	credits:	14
First Year	Semester II (Spring)	
NU 135	Introduction to Psychosocial	
	Concepts and Pharmacology	4
	in Nursing	
NU 160	Concepts in Nursing Care	4
	Across the Lifespan I	4
NU 161	Concepts in Nursing Care	4
	Across the Lifespan I Practicum	4
EN 102	English Composition II	3
	credits:	15
Second Year	Semester I (Fall)	15
Second Year NU 225	Semester I (Fall) Concepts in Nursing Care	
NU 225	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II	3
	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care	3
NU 225	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II	
NU 225 NU 226	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum	3 2
NU 225 NU 226 NU 235	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing	3
NU 225 NU 226	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing	3 2
NU 225 NU 226 NU 235 NU 236	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum	3 2 3 2 2
NU 225 NU 226 NU 235	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology	3 2 3 2 3
NU 225 NU 226 NU 235 NU 236	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective	3 2 3 2 3 3 3
NU 225 NU 226 NU 235 NU 236 CS 100	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective credits:	3 2 3 2 3
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring)	3 2 3 2 3 3 3
NU 225 NU 226 NU 235 NU 236 CS 100	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care	3 2 3 2 3 3 3
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year  NU 260	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III	3 2 3 2 3 3 16
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III Concepts in Nursing Care	3 2 3 2 3 3 16
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year  NU 260	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III Concepts in Nursing Care Across the Lifespan III	3 2 3 2 3 3 16
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year  NU 260  NU 261	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III Concepts in Nursing Care Across the Lifespan III Practicum	3 2 3 2 3 3 16 4
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year  NU 260	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III Concepts in Nursing Care Across the Lifespan III Practicum Nursing Capstone	3 2 3 2 3 3 16 4 4
NU 225  NU 226  NU 235  NU 236  CS 100  Second Year  NU 260  NU 261	Semester I (Fall) Concepts in Nursing Care Across the Lifespan II Concepts in Nursing Care Across the Lifespan II Practicum Concepts in Family Nursing Concepts in Family Nursing Practicum Computers and Technology Humanities Elective  credits: Semester II (Spring) Concepts in Nursing Care Across the Lifespan III Concepts in Nursing Care Across the Lifespan III Practicum	3 2 3 2 3 3 16 4