

Nursing– Day Option

Associate in Science

DIVISION OF HEALTH SCIENCES

This program is designed to meet the educational needs of students pursuing a career in nursing who wish to attend college full-time during the day. The curriculum is designed to be completed over four semesters, although some students may choose to complete some non-nursing courses prior to beginning the nursing sequence.

The theoretical and clinical components of nursing courses must be taken concurrently and sequentially. Graduates are eligible to take the National Council Licensure Examination for Registered Nurses.

The Associate in Science Degree in Nursing is accredited by the National League for Nursing Accrediting Commission and approved by the Massachusetts Board of Registration in Nursing.

Upon completion, the Associate in Science Degree in Nursing is awarded.

Students seeking admission to the Associate Degree Nursing Program (ADN) will be individually evaluated on the basis of Grade Point Average (GPA) and total number of college-level credits completed at MassBay. Priority for admission is given to current MassBay students. Applicants must also meet the following additional criteria for acceptance into the nursing program:

- Freshman English I (EN101) with a grade of C or higher.
- MassBay placement into College Algebra (MA102) or Pre-Calculus Mathematics (MA104) or completion of Intermediate Algebra (MA098) with a grade of C or higher.
- Completion of Chemistry I with a grade of C + or higher. (High School Chemistry or College Chemistry (CH101) within 10 years of acceptance into the nursing program.
- Successful completion of Reading Assessment Test with a score of 72 or better. Refer to the Competitive Programs Admissions Requirements.
- Completion of HL 111 Essentials of Nutrition and PS 101 Introduction to Psychology with a C or better;
- HESI Admission (A2) exam score of 75 or better in both Science Composite (Biology, A&P, Chemistry) and Overall Composite (all subjects combined). Consideration will be given to students whose scores are better than 60 with a preference given to students who score 75 or better in both areas (composite and science) and those who have a score of 750 or higher in the Critical Thinking portion of HESI Admission (A2) exam. Students may take the HESI exam for a total of 4 times. There must be a 6 month period between each exam. HESI exams are only good for one year, and then the exam must be retaken.
- Completion of BI 115 Anatomy and Physiology I; B I 116 Anatomy and Physiology II and BI123 Fundamentals of Microbiology within a five (5) year time frame with a grade of C+ or better at the time student records are reviewed for matriculation into the nursing program. Students cannot have multiple attempts to achieve a C+ or higher in any science course within the required 5 year period. Students can repeat a science course only once

CORI (Criminal Offender Record Information) and SORI (Sexual Offender Registry Information) background checks are required prior to practicum placement and will be conducted in accordance with state regulations. CORI and SORI results are confidential.

Proof of CPR certification is required on or before the first day of the first semester of the first year and must be submitted to the Division of Health Sciences (DHS) compliance coordinator. The Healthcare Provider Card (from the American Heart Association) and the Professional Rescuer Card (from American Red Cross or National Safety Council) are the only types of CPR certification that meet this requirement. Students may enroll in a Health Care Provider course through the Office of Corporate & Community Education.

Students who do not submit the required Division of Health Sciences (DHS) health forms or other required information will have a health hold placed on their records that will prevent the individual from registering for any courses. Forms/information must be submitted to DHS compliance coordinator. See the DHS student hand book for more information. If students do not submit forms in a timely fashion they will be withdrawn from the program.

PROGRAM FOOTNOTES:

All Nursing (NU) courses must be completed with a grade of C (73%) or higher.

Competency in mathematics is a MassBay graduation requirement. Prior to graduation, students must demonstrate competency at 100-level math. This may be accomplished by an appropriate placement test score or completion of a 100-level math course (not MAC)

Humanities Electives: Art, Communications, Film, Foreign Language, Humanities, Literature, Oral Communication, Philosophy, Photography, Sign Language, Theater Arts

**Massachusetts Bay Community College
Department of Nursing
Associate Degree Nursing Program Day Curriculum Sheet**

Program Requirements to be completed prior to matriculation into the AD nursing program (must meet 5 year restriction, if required; students must obtain a grade of C+ in all sciences and a C in EN101, HL 111 and PS 101 to be considered for acceptance into the nursing program; see other admission requirements):

Course	Course Title	Credits
*BI 115	Anatomy and Physiology I	4
BI 116	Anatomy and Physiology II	4
BI 123	Fundamentals of Microbiology	4
EN 101	Freshman English I	3
HL 111	Essentials of Nutrition	2/3
**PS 101	Introduction to Psychology	3
	Subtotal for Program Requirements	20/21

*** Bio 101 required to take BI 115**

**** Prerequisite for PS 118 Life Span Psychology**

Course ID	Course Title	Credits
First Year	Semester I	
NU 130	Foundations for Nursing Practice	2
HL 110	Health Assessment and Skills	1
HL 125	Pharmacology for Nurses: A Pathophysiology Approach	4
PS 118	Life Span Psychology	3
NU 135	Psychosocial Nursing and Care of the Older Adult I	2
NU 136	Psychosocial Nursing and Care of the Older Adult I Practicum	1
	Total Credits	13

Course ID	Course Title	Credits
First Year	Semester II	
NU 160	Nursing Care of the Adult I	4
NU 161	Nursing Care of Adult Practicum I	4
CS 100	Computers and Technology	3
EN 102	Freshman English II	3
CT 100	Critical Thinking	3
	Total Credits	17
Second Year	Semester I	
NU 225	Nursing Care of the Adult II	3
NU 226	Nursing Care of the Adult II Practicum	2
NU 235	Nursing Care of the Developing Family	3
NU 236	Nursing Care of the Developing Family Practicum	2
	Humanities Elective	3
	Total Credits	13
Second Year	Semester II	Credits
NU 260	Nursing Care of the Adult III with Complex Issues	4
NU 261	Nursing Care of the Adult III with Complex Issues (Practicum)	4
NU 270	Psychosocial Nursing and Care of the Older Adult II	2
NU 275	Nursing Capstone	3
	Total Credits	13
	Total Program Credits	76/77

Nursing–Evening Option

Associate in Science

DIVISION OF HEALTH SCIENCES

This program is designed to meet the educational needs of students pursuing a career in nursing who wish to attend college part-time during the evening. The curriculum is designed to be completed over six semesters and two summers although some students may choose to complete some non-nursing courses prior to beginning the nursing sequence.

The theoretical and clinical components of nursing courses must be taken concurrently and sequentially. Graduates are eligible to take the National Council Licensure Examination for Registered Nurses.

The Associate in Science Degree in Nursing is accredited by the National League for Nursing Accrediting Commission and approved by the Massachusetts Board of Registration in Nursing.

Upon completion, the Associate in Science Degree in Nursing is awarded.

Students seeking admission to the Associate Degree Nursing Program (ADN) will be individually evaluated on the basis of Grade Point Average (GPA) and total number of college-level credits completed at MassBay. Priority for admission is given to current MassBay students. Applicants must also meet the following additional criteria for acceptance into the nursing program:

- Freshman English I (EN101) with a grade of C or higher.
- MassBay placement into College Algebra (MA102) or Pre-Calculus Mathematics (MA104) or completion of Intermediate Algebra (MA098) with a grade of C or higher.
- Completion of Chemistry I with a grade of C + or higher. (High School Chemistry or College Chemistry (CH101) within 10 years of acceptance into the nursing program.
- Successful completion of Reading Assessment Test with a score of 72 or better. Refer to the Competitive Programs Admissions Requirements.
- Completion of HL 111 Essentials of Nutrition and PS 101 Introduction to Psychology with a C or better;
- HESI Admission (A2) exam score of 75 or better in both Science Composite (Biology, A&P, Chemistry) and Overall Composite (all subjects combined). Consideration will be given to students whose scores are better than 60 with a preference given to students who score 75 or better in both areas (composite and science) and those who have a score of 750 or higher in the Critical Thinking portion of HESI Admission (A2) exam. Students may take the HESI exam for a total of 4 times. There must be a 6 month period between each exam. HESI exams are only good for one year, and then the exam must be retaken.
- Completion of BI 115 Anatomy and Physiology I; B I 116 Anatomy and Physiology II and BI123 Fundamentals of Microbiology within a five (5) year time frame with a grade of C+ or better at the time student records are reviewed for matriculation into the nursing program. Students cannot have multiple attempts to achieve a C+ or higher in any science course within the required 5 year period. Students can repeat a science course only once.

CORI (Criminal Offender Record Information) and SORI (Sexual Offender Registry Information) background checks are required prior to practicum placement and will be conducted in accordance with state regulations. CORI and SORI results are confidential.

Proof of CPR certification is required on or before the first day of the first semester of the first year and must be submitted to the Division of Health Sciences (DHS) compliance coordinator. The Healthcare Provider Card (from

the American Heart Association) and the Professional Rescuer Card (from American Red Cross or National Safety Council) are the only types of CPR certification that meet this requirement. Students may enroll in a Health Care Provider course through the Office of Corporate & Community Education.

Students who do not submit the required Division of Health Sciences (DHS) health forms or other required information will have a health hold placed on their records that will prevent the individual from registering for any courses. Forms/information must be submitted to DHS compliance coordinator. See the DHS student hand book for more information. If students do not submit forms in a timely fashion they will be withdrawn from the program.

PROGRAM FOOTNOTES:

All Nursing (NU) courses must be completed with a grade of C (73%) or higher.

Competency in mathematics is a MassBay graduation requirement. Prior to graduation, students must demonstrate competency at 100-level math. This may be accomplished by an appropriate placement test score or completion of a 100-level math course (not MAC)

Humanities Electives: Art, Communications, Film, Foreign Language, Humanities, Literature, Oral Communication, Philosophy, Photography, Sign Language, Theater Arts

**Massachusetts Bay Community College
Department of Nursing
Associate Degree Nursing Program Part-Time Evening Curriculum Sheet**

Program Requirements to be completed prior to matriculation into the AD nursing program (must meet 5 year restriction, if required; students must obtain a grade of C+ in all sciences and a C in EN101, HL 111 and PS 101 to be considered for acceptance into the nursing program; see other admission requirements):

Course	Course Title	Credits
*BI 115	Anatomy and Physiology I	4
BI 116	Anatomy and Physiology II	4
BI 123	Fundamentals of Microbiology	4
EN 101	Freshman English I	3
HL 111	Essentials of Nutrition	2/3
**PS 101	Introduction to Psychology	3
Subtotal Credits for Program Requirements		20/21

* Bio 101 required to take BI 115

** Prerequisite for PS 118 Life Span Psychology

Course ID	Course Title	Credits
First Year		
Semester I (Fall)		
NU 130	Foundations for Nursing Practice	2
HL 125	Pharmacology for Nurses: A Pathophysiology Approach	4
CT 100	Critical Thinking	3
Total Credits		9
First Year		
Semester II (Spring)		
HL 110	Health Assessment and Skills	1
NU 135	Psychosocial Nursing and Care of the Older Adult 1	2
NU 136	Psychosocial Nursing and Care of the Older Adult I Practicum	1
PS 118	Life Span Psychology	3
Total Credits		7

Course ID	Course Title	Credits
First Year		
Semester III (Summer)		
NU 160	Nursing Care of the Adult I	4
NU 161	Nursing Care of the Adult Practicum I	4
Total Credits		8
Second Year		
Semester I (Fall)		
NU 225	Nursing Care of the Adult II	3
NU 226	Nursing Care of the Adult II Practicum	2
Total Credits		5
Semester II (Spring)		
NU 235	Nursing Care of the Developing Family	3
NU 236	Nursing Care of the Developing Family Practicum	2
EN 102	Freshman English II	3
Total Credits		8
Semester III (Summer)		
NU 270	Psychosocial Nursing and Care of the Older Adult II	2
CS 100	Computers and Technology	3
Total Credits		5
Third Year		
Semester I (Fall)		
NU 260	Nursing Care of the Adult III with Complex Issues	4
NU 261	Nursing Care of the Adult III with Complex Issues Practicum	4
Total Credits		8
Semester II (Spring)		
NU 275	Nursing Capstone	3
	Humanities Elective	3
Total Credits		6
Total Program Credits		76/77

Nursing–LPN-RN Option

Associate in Science

DIVISION OF HEALTH SCIENCES

This program option is designed to meet the educational needs of LPNs who wish to pursue a career as a registered nurse and who wish to attend college part-time. The curriculum is designed to be completed over five semesters and one summer.

The theoretical and clinical components of nursing courses must be taken concurrently and sequentially. Graduates are eligible to take the National Council Licensure Examination for Registered Nurses.

The Associate in Science Degree in Nursing is accredited by the National League for Nursing Accrediting Commission and approved by the Massachusetts Board of Registration in Nursing.

Upon completion, the Associate in Science Degree in Nursing is awarded.

ADMISSION REQUIREMENTS

Students seeking admission to the Associate Degree Nursing Program (ADN) LPN option will be individually evaluated on the basis of Grade Point Average (GPA) and total number of college-level credits completed at MassBay. Priority for admission is given to current MassBay students. Applicants must also meet the following additional criteria for acceptance into the nursing program:

- Completion of Freshman English I (EN101) with a C or better. (Program requirement)
- MassBay placement into College Algebra (MA102) or Pre-Calculus Mathematics (MA104) or completion of Intermediate Algebra (MA098) with a grade of C or higher.
- Completion of Chemistry I with a grade of C + or higher. (High School Chemistry or College Chemistry (CH101) within 10 years of acceptance into the nursing program.
- Completion of HL 111 Essentials of Nutrition and PS 101 Introduction to Psychology with a C or better;
- HESI Admission (A2) exam score of 75 or better in both Science Composite (Biology, A&P, Chemistry) and Overall Composite (all subjects combined). Consideration will be given to students whose scores are better than 60 with a preference given to students who score 75 or better in both areas (composite and science) and those who have a score of 750 or higher in the Critical Thinking portion of HESI Admission (A2) exam. Students may take the HESI exam for a total of 4 times. There must be a 6 month period between each exam. HESI exams are only good for one year, and then the exam must be retaken.
- Completion of BI 115 Anatomy and Physiology I; B I 116 Anatomy and Physiology II and BI123 Fundamentals of Microbiology within a five (5) year time frame with a grade of C+ or better at the time student records are reviewed for matriculation into the nursing program. Students cannot have multiple attempts to achieve a C+ or higher in any science course within the required 5 year period. Students can repeat a science course only once.
- LPN (MA) license in good standing
- Current practice within the past 5 years as an LPN in a health care setting. A minimum of one year of practice as an LPN is required.

CORI (Criminal Offender Record Information) and SORI (Sexual Offender Registry Information) background checks are required prior to practicum placement and will be conducted in accordance with state regulations. CORI and SORI results are confidential.

Proof of CPR certification is required on or before the first day of the first semester of the first year and must be submitted to the Division of Health Sciences (DHS) compliance coordinator. . The Healthcare Provider Card (from

the American Heart Association) and the Professional Rescuer Card (from American Red Cross or National Safety Council) are the only types of CPR certification that meet this requirement. Students may enroll in a Health Care Provider course through the Office of Corporate & Community Education.

Students who do not submit the required Division of Health Sciences (DHS) health forms or other required information will have a health hold placed on their records that will prevent the individual from registering for any courses. Forms/information must be submitted to DHS compliance coordinator. See the DHS student hand book for more information. If students do not submit forms in a timely fashion they will be withdrawn from the program.

PROGRAM FOOTNOTES:

All Nursing (NU) courses must be completed with a grade of C (73%) or higher.

Competency in mathematics is a MassBay graduation requirement. Prior to graduation, students must demonstrate competency at 100-level math. This may be accomplished by an appropriate placement test score or completion of a 100-level math course (not MAC).

Humanities Electives: Art, Communications, Film, Foreign Language, Humanities, Literature, Oral Communication, Philosophy, Photography, Sign Language, Theater Arts

**Massachusetts Bay Community College
Department of Nursing
Associate Degree Nursing Program
LPN-RN Part-time Evening Curriculum Sheet**

Program Requirements to be completed prior to matriculation into the LPN-RN Option nursing program (must meet 5 year restriction, if required; students must obtain a grade of C+ in all sciences and a C in EN101, HL 111 and PS 101 to be considered for acceptance into the nursing program; see other admission requirements).

Course	Course Title	Credits
*BI 115	Anatomy and Physiology I	4
BI 116	Anatomy and Physiology II	4
BI 123	Fundamentals of Microbiology	4
EN 101	Freshman English I	3
HL 111	Essentials of Nutrition	2/3
**PS 101	Introduction to Psychology	3
Subtotal Credits for Program Requirements		20/21

* Bio 101 required to take BI 115

** Prerequisite for PS 118 Life Span Psychology

Course ID	Course Title	Credits
First Year	Semester I (Fall)	
NU 140	Bridge Course	5
EN 102	Freshman English II	3
Total Credits		8
First Year	Semester II (Spring)	
HL 125	Pharmacology for Nurses: A Pathphysiology Approach	4
PS 118	Life Span Psychology	3
Total Credits		7

First Year	Semester II (Summer)	Credits
NU 235	Nursing Care of the Developing Family	3
NU 236	Nursing Care of the Developing Family Practicum	2
CT 100	Critical Thinking	3
	Total Credits	8
Second Year	Semester III (Fall)	Credits
NU 270	Psychosocial Nursing and Care of the Older Adult II	2
CS 100	Computers and Technology	3
	Total Credits	5
Second Year	Semester I (Spring)	Credits
NU 260	Nursing Care of the Adult III with Complex Health Problems	4
NU261	Nursing Care of the Adult III with Complex Health Problems	4
	Total Credits	8
Second Year	Semester II (Fall)	Credits
NU 275	Nursing Capstone	3
	Humanities Elective	3
	Total Credits	6

Total Program Credits 76/77

Upon successful completion the Bridge Course with a C or better students will receive 14 advanced nursing credits for the nursing courses found in the chart below. Students may only take the Bridge Course once. Failure of the Bridge Course will require students to apply for admission into either the day or evening option Associate Degree Program.

NU 130 Foundations for Nursing Practice	2
HL 110 Health Assessment and Skills	1
NU 135 Psychosocial Nursing and Care of the Older Adult I	2
NU 136 Psychosocial Nursing and Care of the Older Adult I Practicum	1
NU 160 Nursing Care of the Adult I	4
NU 161 Nursing Care of Adult I Practicum	4
NU225 Nursing Care of the Adult II	3
NU 226 Nursing Care of Adult II Practicum	2
Total Advanced Nursing Credits	14