

CURRICULUM MAP



MERRIMACK COLLEGE

Nursing, BS - Classes of 2025-2027

YEAR ONE

FALL

Anatomy & Physiology I – HSC 1122	4 credits	Major Requirement
Introduction to Religion – RTS 1000 or Philosophy - PHL1000	4 credits	General Education Requirement
Introduction to Human Development – HDE 1000	4 credits	Major Requirement
Introduction to College Writing – ENG 1050 or	4 credits	General Education Requirement
1 of the following (4 credits):		
• Foreign Language (FL)		General Education Requirement, Major Requirement
• Historical Studies (H)		General Education Requirement, Major Requirement
• Art & Literature (AL)		General Education Requirement, Major Requirement
• Basic Statistics (Q) – MTH 1111		General Education Requirement, Major Requirement
First Year Experience – FYE 1050	1 credit	General Education Requirement
Total Credits – 17		

SPRING

Anatomy & Physiology II – HSC 1123	4 credits	Major Requirement
Introduction to Religion – RTS 1000 or	4 credits	General Education Requirement
Introduction to Philosophy – PHL 1000		General Education Requirement
Introduction to Professional Nursing – NUR 1550	4 credits	Major Requirement
Introduction to College Writing – ENG 1050 or	4 credits	General Education Requirement
1 of the following (4 credits):		
• Foreign Language (FL)		General Education Requirement, Major Requirement
• Historical Studies (H)		General Education Requirement, Major Requirement
• Art & Literature (AL)		General Education Requirement, Major Requirement
• Basic Statistics (Q) – MTH 1111		General Education Requirement, Major Requirement
Total Credits – 16		

YEAR TWO

FALL

Nursing Fund. & Health Assessment – NUR 2000	4 credits	Major Requirement
Nursing Biochemistry – CHM 2037 or	4 credits	Major Requirement
Microbiology for Health Professionals – HSC 3320 (must take both in year 2)		Major Requirement
Social Science Core 2	4 credits	General Education Requirement
Intro to College Writing (take if not yet taken) - ENG 1050 or	4 credits	Major Elective, General Education Requirement

1 of the following (4 credits):

- Foreign Language (FL)
- Historical Studies (H)
- Art & Literature (AL)
- Basic Statistics (Q) – MTH 1111

General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement

Total Credits – 16

SPRING

Care Considerations for the Older Adult – NUR 2550
Microbiology for Health Professionals – HSC 3320 **or**
Nursing Biochemistry – CHM 2037
(must take both in year 2)
Pathopharmacology I – NUR 2600

6 credits

4 credits

4 credits

Major Requirement
Major Requirement
Major Requirement

Major Requirement

Total Credits – 14

YEAR THREE

FALL

Medical Surgical Nursing – NUR 3000
Pathopharmacology II – NUR 3050
1 of the following (4 credits):

- Foreign Language (FL)
- Historical Studies (H)
- Art & Literature (AL)
- Basic Statistics (Q) – MTH 1111

8 credits

4 credits

Major Requirement
Major Requirement

General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement
General Education Requirement,
Major Requirement

Total Credits – 16

Year 3, Spring Semester students are placed into a specialty cohort.

SPRING – Specialty Cohort A

1 of the following (4 credits):

- Biomedical Ethics – PHL 2060
- Bioethics & Health Care – RTS 2820
- Justice in Health & Healthcare – PHL 3060

4 credits

Major Elective
Major Elective
Major Elective

Research & Evidence-Based Nursing Practice – NUR3700
Pediatric Nursing – NUR3500
Obstetrical & Newborn Nursing – NUR3550

4 credits

4 credits

4 credits

Major Requirement
Major Requirement
Major Requirement

Total Credits – 16

SPRING – Specialty Cohort B

Critical Care Nursing – NUR 4000
Mental Health Nursing Care – NUR 3655
Community/Public Health Nursing – NUR 3600
1 of the following (4 credits):

- Biomedical Ethics – PHL 2060
- Bioethics & Health Care – RTS 2820
- Justice in Health & Healthcare – PHL 3060

5 credits

4 credits

4 credits

4 credits

Major Requirement
Major Requirement
Major Requirement

Major Elective
Major Elective
Major Elective

Total Credits – 17

YEAR FOUR

Year 4, Fall Semester students complete their second specialty cohort.

FALL – Specialty Cohort A

Role Transition – NUR 4050 OR Interdisciplinary Elective	4 credits	Major Requirement, Major Elective
Research & Evidence-Based Nursing Practice – NUR3700	4 credits	Major Requirement
Pediatric Nursing – NUR3500	4 credits	Major Requirement
Obstetrical & Newborn Nursing – NUR3550	4 credits	Major Requirement

Total Credits – 16

FALL – Specialty Cohort B

Critical Care Nursing – NUR 4000	5 credits	Major Requirement
Role Transition – NUR 4050 OR Interdisciplinary Elective	4 credits	Major Requirement, Major Elective
Mental Health Nursing Care – NUR 3655	4 credits	Major Requirement
Community/Public Health Nursing – NUR 3600	4 credits	Major Requirement

Total Credits – 17

SPRING

Capstone Synthesis – NUR 4500	4 credits	Major Requirement
Capstone Preceptorship – NUR 4550	6 credits	Major Requirement
Role Transition – NUR 4050 OR Interdisciplinary Elective	4 credits	Major Requirement, Major Elective

Total Credits – 14

Note: This is a sample curriculum map. Students may progress toward graduation using alternative pathways.