

CURRICULUM MAP



MERRIMACK COLLEGE

Nursing, BS - Class of 2029 and beyond

YEAR ONE

FALL

Anatomy & Physiology I – HSC 1122	4 credits	Major Requirement
Introduction to Religion – RTS 1000	4 credits	General Education Requirement
Introduction to Human Development – HDE 1000	4 credits	Major Requirement
Introduction to Professional Nursing Practice - NUR 1001	2 credits	Major Requirement
First Year Seminar – FYS 1947	4 credit	Major Requirement

Total Credits – 18

SPRING

Anatomy & Physiology II – HSC 1123	4 credits	Major Requirement
Health Assessment - NUR 1200	5 credits	Major Requirement
Basic Statistics (Q) – MTH 1111	4 credits	Major Requirement
FC Core Course #1	4 credits	General Education Requirement

Total Credits – 17

YEAR TWO

FALL

Fundamentals of Nursing – NUR 2100	5 credits	Major Requirement
Nursing Biochemistry – CHM 2037 or Microbiology for Health Professionals – HSC 3320 (must take both in year 2)	4 credits	Major Requirement
Pathophysiology - NUR 2200	4 credits	General Education Requirement
FC Core Course #2	4 credits	General Education Requirement

Total Credits – 17

SPRING

Nursing Care of the Adult I – NUR 2550	6 credits	Major Requirement
Microbiology for Health Professionals – HSC 3320 or Nursing Biochemistry – CHM 2037 (must take both in year 2)	4 credits	Major Requirement
Pharmacology – NUR 2300	4 credits	Major Requirement

Total Credits – 14

YEAR THREE

FALL

Nursing Care of the Adult II – NUR 3000	8 credits	Major Requirement
Nursing Scholarship & EBP - NUR 3700	4 credits	Major Requirement
1 of the following (4 credits):		
• Biomedical Ethics – PHL 2060	4 credits	Major Elective
• Bioethics & Health Care – RTS 2820		Major Elective
• Justice in Health & Healthcare – PHL 3060		Major Elective
• Bioethical Drama		Major Elective

Total Credits – 16

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

SPRING – Specialty Cohort A

Pediatric Nursing – NUR 3500	4 credits	Major Requirement
Family and Newborn Nursing – NUR 3550	4 credits	Major Requirement
Informatics for Healthcare Systems - NUR 3100	2 credits	Major Requirement
FC Core Course #3	4 credits	General Education Requirement

Total Credits – 14

SPRING – Specialty Cohort B

Critical Care Nursing – NUR 4000	5 credits	Major Requirement
Mental Health Nursing Care – NUR 3655	4 credits	Major Requirement
Community & Population Health – NUR 3600	4 credits	Major Requirement
FC Core Course #3	4 credits	Major Requirement

Total Credits – 17

YEAR FOUR

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

FALL – Specialty Cohort A

Pediatric Nursing – NUR 3500	4 credits	Major Requirement
Family and Newborn Nursing – NUR 3550	4 credits	Major Requirement
Informatics for Healthcare Systems - NUR 3100	2 credits	Major Requirement
FC Core Course #4	4 credits	General Education Requirement

Total Credits – 14

FALL – Specialty Cohort B

Critical Care Nursing – NUR 4000	5 credits	Major Requirement
Mental Health Nursing Care – NUR 3655	4 credits	Major Requirement
Community & Population Health – NUR 3600	4 credits	Major Requirement
FC Core Course #4	4 credits	General Education Requirement

Total Credits – 17

SPRING

Capstone Synthesis – NUR 4500	4 credits	Major Requirement
Capstone Preceptorship – NUR 4550	6 credits	Major Requirement
Personal, Professional & Leadership Development - NUR 4100	4 credits	Major Requirement

Total Credits – 14

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