

CURRICULUM MAP



MERRIMACK COLLEGE

Health Science, BS

Public Health Concentration

YEAR ONE

FALL

Anatomy & Physiology I – HSC 1122	4 credits	Major Requirement (STEM)
Introduction to Religion – RTS 1000	4 credits	FC Core Requirement (RTS)
Careers in Health Sciences – HSC 1000	4 credits	Major Requirement
First Year Seminar – FYS 1947	4 credits	FC Core Requirement (FYS)

Total Credits - 16

SPRING

Anatomy & Physiology II – HSC 1123	4 credits	Major Requirement, FC Core (STEM)
FC Core Course Humanities (HUM)	4 credits	FC Core Requirement (HUM)
Basic Statistics – MTH 1111	4 credits	Major Requirement (Q)
Introduction to Public Health – HSC 1500	4 credits	Major Requirement

Total Credits - 16

YEAR TWO

FALL

Intro Biological Sci - BIO1025 or BIO1027	4 credits	Major Requirement
General Chemistry I – CHM 1110	4 credits	Major Requirement
Introduction to Nutritional Sciences – HSC 2300	4 credits	Major Requirement
FC Core Course Social Science (PSY1000 rec)	4 credits	FC Core Requirement (SOSC)

Total Credits - 16

SPRING

Health Behavior & Promotion – HSC 2500	4 credits	Major Requirement
Math Elective chose one: Calculus I - MTH 1217 Pre-Calculus - MTH 1016	4 credits	Major Elective
FC Core Course Culture & Society (CUS)	4 credits	FC Core Requirement (CUS)
Research Methods - EXS 2250	4 credits	Major Requirement

Total Credits - 16

YEAR THREE

FALL

Microbiology for Health Professions – HSC 3320	4 credits	Major Requirement
--	-----------	-------------------

Health Coaching: Found. & App. - HSC3353	4 credits	Major Elective
Intro to Epidemiology - HSC 3312	4 credits	Major Elective
FC Core Course #1	4 credits	FC Core Elective
Total Credits - 16		

SPRING

Major Elective # 1	4 credits	Major Elective
FC Core Course #2	4 credits	FC Core Elective
Found. of Healthcare Systems - HSC3342	4 credits	Major Elective
Health Coaching: App. & Practice - HSC4350	4 credits	Major Requirement
Total Credits - 16		

YEAR FOUR

FALL

Health Science Internship – HSC 3000	4 credits	Major Requirement (W)
Found. of Healthcare Policy - HSC 3332	4 credits	Major Requirements
FC Core Course #3	4 credits	FC Core Elective
Major Elective # 2	4 credits	Major Elective
Total Credits - 16		

SPRING

FC Core Course #4	4 credits	FC Core Elective
Global Public Health - HSC 3103	4 credits	Major Elective
Major Elective # 2	4 credits	Major Elective
Total Credits - 12		

Notes: This is a sample curriculum map. Students may progress toward graduation using alternative pathways. In addition, 'FC Core Requirement' signifies that the course is required as part of the Foundations and Connections Core - the College's general education program. Please be aware that all students must take six FC Core Requirement courses (FYS, CUS, HUM, RTS, SOSC, and STEM) and four FC Core Elective courses to satisfy the College's general education requirement.