

Major Map: Public Health Bachelor of Science (B.S.) Arnold School of Public Health

Public Health Programs Bulletin Year: 2021-2022

This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding "critical courses" for this particular Program of Study.

or MATH 141 Calculus I³ MATH 11 PSYC 101 Introduction to Psychology BIOL 101 & 101L Biological Principles I UNIV 101 The Student in the University Semester Two (17 Credit Hours)	Prerequisites Notes 111/1111/115 (MATH 122); 12/115/116 (MATH 141); or h placement test score
ENGL 101 Critical Reading and Composition MATH 122 Calc. for Bus. Admin. & Soc. Sciences or MATH 141 Calculus I³ PSYC 101 Introduction to Psychology BIOL 101 & 101L Biological Principles I UNIV 101 The Student in the University Semester Two (17 Credit Hours) ENGL 102 & 102L Biological Principles II 4 C CC-CMW CC-INF BIOL 102 & 102L Biological Principles II 4 C CC-SCI	12/115/116 (MATH 141); or
MATH 122 Calc. for Bus. Admin. & Soc. Sciences or MATH 141 Calculus I³ PSYC 101 Introduction to Psychology BIOL 101 & 101L Biological Principles I UNIV 101 The Student in the University Semester Two (17 Credit Hours) ENGL 102 Rhetoric and Composition BIOL 102 & 102L Biological Principles II 4 C CC-CMW CC-INF BIOL 102 & 102L Biological Principles II 4 C CC-SCI	12/115/116 (MATH 141); or
or MATH 141 Calculus I³ PSYC 101 Introduction to Psychology BIOL 101 & 101L Biological Principles I UNIV 101 The Student in the University Semester Two (17 Credit Hours) ENGL 102 Rhetoric and Composition BIOL 102 & 102L Biological Principles II 4 C CC-CMW C o CC-INF BIOL 102 & 102L Biological Principles II 4 C CC-SCI	12/115/116 (MATH 141); or
PSYC 101 Introduction to Psychology BIOL 101 & 101L Biological Principles I	T Procession test essis
BIOL 101 & 101L Biological Principles 4	
UNIV 101 The Student in the University 3 C CR Semester Two (17 Credit Hours) ENGL 102 Rhetoric and Composition 3 C CC-CMW CC-INF BIOL 102 & 102L Biological Principles II 4 C CC-SCI	
Semester Two (17 Credit Hours) ENGL 102 Rhetoric and Composition 3 C CC-CMW C o CC-INF CC-INF C o CC-SCI	
ENGL 102 Rhetoric and Composition 3 C CC-CMW C o CC-INF BIOL 102 & 102L Biological Principles II 4 C CC-SCI	
BIOL 102 & 102L Biological Principles II 4 C CC-SCI	or better in ENGL 101
CHEM 111 & 111L General Chemistry I 4 C PR	
10	MATH 111
SOCY 101 Introductory Sociology 3 C CR	
Carolina Core Requirement ⁴ 3 CC	
Semester Three (16-17 Credit Hours)	
EXSC 191 Physical Activity and Health 3 C CR	
	11 or Math Placement Test Score or STAT 110
CHEM 112 & 112L General Chemistry II 4 C PR CHEM 111 higher ma	1 <i>or</i> 141 & MATH 111, 115 <i>or</i> ath; Prereq or Coreq: MATH 1 or higher & CHEM 112L
Foreign language ⁵ or other Carolina Core 3-4 CC-GFL Requirement ⁴	7 51 11g/101 dt 61/2111 1 1/22
Carolina Core Requirement ⁴ or Approved Elective ⁶ 3 CC/PR	
Semester Four (16 Credit Hours)	
ENHS 321 Environmental Pollution & Health 3 C MR	
HPEB 300 Intro. to Health Promo., Ed., & Behavior 3 C MR	
115/	tter in MATH 111/111i/112/ /116/122/141 <i>or</i> higher
Carolina Core Requirement ⁴ or Approved Elective ⁶ 3 CC/PR	
Foreign language ⁵ or other Carolina Core 3 CC-GFL Requirement ⁴	
Semester Five (12-16 Credit Hours)	
PUBH 302 Introduction to Public Health 3 C CR/PR See course	e listing in Bulletin. (Program
or Program Elective ⁷ (300-level or above)	Elective only)
HPEB 470 Principles of Global Health 3 C MR	
or HSPM 500 Intro. to Health Care Mgmt. & Org.	
HPEB 553 Community Health Problems 3 C MR	
	course listing in Bulletin.
Carolina Core Requirement ⁴ (only if needed to meet 0-3 CC	
Carolina Core requirements)	
Semester Six (16-17 Credit Hours) PUBH 302 Introduction to Public Health 3 C CR/PR See course	e listing in Rulletin (Program
or Program Elective ⁷ (300-level or above)	e listing in Bulletin. (Program Elective only)
HPEB 470 Principles of Global Health 3 C MR	Liceave Only)
or HSPM 500 Intro. to Health Care Mgmt. & Org.	
	course listing in Bulletin.
	course listing in Bulletin.
Carolina Core Requirement ⁴ or Approved Elective ⁶ 3 CC/PR	
Semester Seven (14 Credit Hours)	
HSPM 412 Health Economics 3 C MR	
	C 101 (EXSC 410 only)
EXSC 223 & 223L Anatomy & Physiology I 4 C MR ENGL 102	2, BIOL 102 & 102L, CHEM 1 & 111L, MATH 122
	course listing in Bulletin.
Semester Eight (14 Credit Hours)	
EPID 410 Principles of Epidemiology 3 C CR Prereq o	or Coreq: STAT 201 or 205
EPID 410 Principles of Epidemiology 3 C CR Prereq o PUBH 498 Public Health Capstone Seminar 3 C MR CC-INT	
EPID 410 Principles of Epidemiology 3 C CR Prereq of PUBH 498 Public Health Capstone Seminar 3 C MR CC-INT EXSC 224 & 224L Anatomy & Physiology II 4 C MR C or be	or Coreq: STAT 201 or 205 etter in EXSC 223 & 223L course listing in Bulletin.

Graduation Requirements Summary

Minimum Total Hours	Minimum Major Requirements Hours	College & Program Requirements Hours	Carolina Core Hours	Minimum Institutional GPA
120	32	47-56	32-41	2.000

- 1. Regardless of individual course grades, students must maintain a minimum 2.000 cumulative GPA.
- 2. Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the major GPA for this program of study.
- 3. Students who do not place into MATH 122 or 141 must complete the required prerequisite before proceeding with MATH 122 or 141.
- 4. The Carolina Core provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
- 5. Students in the Arnold School of Public Health are required to demonstrate proficiency in one foreign language equivalent to the 110 course through course credit or the corresponding foreign language placement score.
- 6. Students in Public Health must complete a minimum of 120 credit hours. Depending on specific course choices, students must complete an appropriate number of elective courses.
- 7. Each student must complete 8-9 credit hours of related courses to support coursework in the major. All Program Electives must be approved by the student's academic advisor.
- 8. Each student must complete a cognate of 12 credit hours of natural and physical sciences. The cognate is intended to support the course work in the major. Courses must be 300-level or above and may be distributed over more than one subject area. All cognate courses must be approved by the student's academic advisor.

Program Notes:

- Students majoring in Public Health may pursue minors offered by other units. In completing a minor, students may apply advisor-approved courses to both the minor and cognate, major specific elective, or elective requirements. Courses applied as college requirements may also be used in the minor.
- All undergraduate students must take a 3-credit course or its equivalent with a passing grade that covers the founding documents. This course may
 fulfill any requirement in the program of study. Courses that meet this requirement are listed in the academic bulletin.
- The last 30 credit hours toward your degree must be earned in residence at the University of South Carolina-Columbia.

University Requirements: Bachelor's degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the <u>Carolina Core</u> page on the University website.

Codes:	Codes:						
CC	Carolina Core	CC-INF	Carolina Core – Information Literacy				
CC-AIU	Carolina Core-Aesthetic and Interpretive Understanding	CC-INT	Carolina Core – Integrative Course				
CC-ARP	Carolina Core-Analytical Reasoning and Problem-Solving	CC-SCI	Carolina Core – Scientific Literacy				
CC-CMS	Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component	CC-VSR	Carolina Core - Values, Ethics, and Social Responsibility				
CC-CMW	Effective, Engaged, and Persuasive Communication: Written Component	CR	College Requirement				
CC-GFL	Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language	MR	Major Requirement				
CC-GHS	Carolina Core – Historical Thinking	PR	Program Requirement				
CC-GSS	Carolina Core – Social Sciences						

Disclaimer: Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.