

## B.S. in Public Health: Recommended Sequence of Courses Gerontology Concentration

First Semester				CRH	Second Semester				CRH
Freshman Year	UNI 101 First Year Seminar			3	University Studies				15
	PED 101 Physical Activity & Wellness			2					
University Studies			12						
Total 17 hrs				Total 15 hrs					
Sophomore Year	EXS/EXSL	216	Anatomy & Physiology I w/lab	4	EXS/EXSL	217	Anatomy & Physiology II w/lab <sup>2</sup>	4	
	<b>OR</b>			4	<b>OR</b>			4	
	BIO/BIOL	240	Anatomy & Physiology I w/lab <sup>1</sup>	3	BIO/BIOL	241	Anatomy & Physiology II w/lab	3	
	MAT	111	College Algebra or Equivalent	6	PSY	105	General Psychology (meets univ stud req.) <sup>5</sup>	3	
			University Studies		GRN	101	Introduction to Gerontology (meet univ stud req.)	6	
Total 17 hrs				Total 16 hrs					
Junior Year	PBH	290	Introduction to Public Health	3	PBH	320	Foundations of Global Health	3	
	PBH	295	Public Health Practice	3	PBH	401	Foundations of Environmental Health	3	
	PBH	299	Biostatistics <sup>3</sup>	3	PBH	359	Research Methods [WI] <sup>4</sup>	3	
	PBH	310	Social & Behavioral Determinants of Health	3	PSY	324	Psych of Aging (PSY 524 if in 4+1) <sup>5</sup>	3	
	PSY	223	Life Span Human Development (counts as Gerontology Elective)/University Studies	3	SOC	336	Sociology of Aging (GRN 501 if in 4+1)	3	
	Total 15 hrs				Total 15 hrs				
Senior Year	PBH	400	Health Ethics, Policy & Law	3	PBH	496	Capstone in Public Health	3	
	PBH	452	Epidemiology [WI]	3	PBH	497	Internship in Public Health - Gerontology	12	
	GRN	440	Cur Issues in Gerontology (GRN 540 if in 4+1)	3					
	HEA	325	Health and Aging (GRN 525 if in 4+1) <sup>6</sup>	3					
			Approved Gerontology Elective	3					
Total 15 hrs				Total 15 hrs					
<b>Total hours: 125</b>									

<sup>1</sup>Pre or Co requisites are BIO 201 AND CHM 101

<sup>2</sup>EXS 216 & EXSL 216 are pre-requisites

<sup>3</sup>Prerequisite course or satisfactory performance on the UNCW mathematics placement test for [MAT 111](#), or an ACT math score of 22 or higher, and PBH major or consent of instructor.

<sup>4</sup>PBH 299 is a pre-requisite needed for entry into PBH 359.

<sup>5</sup>PSY 105 is a pre-requisite for 200 level PSY courses. PSY 220, PSY 221, or PSY 223 must be taken as a pre-requisite prior to enrolling in PSY 324. PSY 223 is recommended as it also counts as a Gerontology Elective. However, PSY 223 requires completion of PSY 220, 221, or instructor consent.

<sup>6</sup>GRN 101 is a pre-requisite for HEA 325

[WI] – Writing Intensive course

Phase	Component	Requirement	Recommended for PBH Majors
I. Foundations	Composition	3-6 hours	ENG 103
	Lifetime Wellness	2 hours	PED 101
	Math & Statistics	3 hours	PBH 299
	Foreign Language	3-6 hours *	SPN 201
	First Year Seminar	3 hours	UNI 101
II. Approaches & Perspectives	Aesthetic, Interpretive, & Literary Perspectives	At least 6 hours; No more than 3 hours from one discipline	Select from approved list ____; ____
	Historical & Philosophical Approaches	At least 6 hours; No more than 3 hours from one discipline	Select from approved list ____; ____
	Scientific Approaches to the Natural World	At least 7 hours with 1 lab course; no more than 4 hours from one discipline	Select from approved list ____; ____
	Understanding Human Institutions and Behaviors	At least 6 hours; no more than 3 hours from one discipline	PSY 105**Pre-req needed for PSY 224 and PSY 324
	Living in Our Diverse Nation	At least 3 hours	GRN 101
	Living in a Global Society	At least 3 hours	PBH 320
III. Building Competencies	Writing Intensive	6 hours with at least one at 300-400 level and at least one in the major	PBH 359; PBH 452
	Information Literacy	9 hours; 1st year seminar and two additional courses; one in the major	PBH 320
	Quantitative & Logical Reasoning	3 hours	PBH 359
IV. Explorations Beyond the Classroom	Internship	12 Hours	PBH 497
V. Capstone Course	Public Health Capstone	3 hours	PBH 496