

B.S. in Public Health (PBH)
Gerontology (GRN) Concentration

Students graduating from the PBH program work with communities and individuals to protect, maintain, and enhance health and quality of life. Students complete the PBH core courses that provide a strong foundation in the Public Health Domains, the U.S. Public Health System, global health issues, factors impacting human health and disease, epidemiology, population-based and individual approaches to health enhancement, public health data sources, health policy, health law, health communication, and much more.

The Gerontology concentration specifically prepares students for public health careers working with an older adult population.

Course requirements for all UNCW degrees include: (1) [University Studies](#) and (2) specific major requirements for a combined total of a minimum of 120 hours.

Requirements to declare PBH: Completion of 24 UNCW or transfer hours. To be admitted to the program and declare a GRN concentration, a student must have a **2.5 overall grade point average (GPA)**. A grade of C or above must be achieved in each Public Health core and concentration course. A 2.5 overall GPA is required for GRN students to register for PBH 496 and PBH 497, and graduate from the program.

MAJOR REQUIREMENTS – 68 total hours (including concentration)

Core Courses: (38 hours)

_____	PBH 290	Foundations of Public Health (3)
_____	PBH 295	Public Health Practice (3)
_____	+PBH 299	Introduction to Biostatistics (3) Prerequisite: MAT 111 Satisfactory performance on the UNCW mathematics placement test for MAT 111, or MAT 111, or an ACT math score of 22 or higher. [M&S]
_____	PBH 310	Social and Behavioral Determinants of Health (3)
_____	+PBH 320	Foundations of Global Health (3) [LGS, IL]
_____	+PBH 359	Research Methods in Public Health (3) Prerequisite: PBH 299 [WI, IL]
_____	+PBH 400	Health Ethics, Policy and Law (3) [CR]
_____	PBH 401	Foundations of Environmental Health (3)
_____	+PBH 452	Epidemiology (3) [WI, IL]
_____	PBH 496	Capstone in Public Health (3) PBH majors only, senior standing and consent of instructor
_____	+*EXS 216	Human Anatomy and Physiology I (3) [SANW] & EXSL lab (1) OR (BIO 240 & BIOL 240 [SANW])
_____	*EXS 217	Human Anatomy and Physiology II (3) [SANW] & EXSL lab (1) OR (BIO 241 & BIOL 241)

GERONTOLOGY CONCENTRATION – 30 hours

_____	+GRN 101	Introduction to Gerontology (3) [LDN]
_____	HEA 325	Health and Aging (3) Prereq: GRN 101 - Fall semester only; <i>GRN 525 (Health and Aging) is equivalent course for students in 4+1 PBH/MS in Applied Gerontology program – Fall semester only</i>
_____	PSY 324	Psychology of Aging (3) Prereq: PSY 220, 221, or 223 or instructor consent – Spring semester only; <i>PSY 524 (Psychology of Aging) is equivalent course for students in 4+1 PBH/MS in Applied Gerontology program – Spring semester only</i>
_____	+SOC 336	Sociology of Aging (3) Prereq: SOC 105 or GRN 101 - Fall semester only; <i>GRN 501 (Aging and Society) is equivalent course for students in 4+1 PBH/MS in Applied Gerontology program – Spring semester only</i>
_____	GRN 440	Current Issues in Gerontology (3) - Fall semester only; <i>GRN 540 (Current Issues in Gerontology) is equivalent course for students in 4+1 PBH/MS in Applied Gerontology program – Fall semester only</i>
_____	PBH 497	Internship in Public Health (12) 2.5 overall GPA, All core and concentration courses must be completed at the time of application, senior standing, and permission of instructor
_____		Approved Elective (3): +PAR 215, +SOC 220, SWK 310, PSY 223, 416, COM 347, GRN 446, 491, 495

Key: *These courses require a lab; +May also be used to satisfy University Studies requirements; WI = Writing Intensive; IL = Information Literacy; LGS = Living in a Global Society; LDN = Living in Our Diverse Nation; CR = Critical Reasoning; M&S = Math & Statistics; SANW = Scientific Approaches to the Natural World