

2023–2024 Bachelor of Science in Health Science Public Health Concentration (HSPH)

This academic map is a suggested four-year schedule of courses based on degree requirements in the GGC catalog. This sample schedule serves as a general guideline to help build a full schedule each term.

Missing milestones could delay your program.

First Name: _____
Last Name: _____
ID: _____

FRESHMAN FALL		FRESHMAN SPRING		FRESHMAN CONNECTIONS			
Course	Hours	Course	Hours	Notes			
<input type="checkbox"/> ENGL 1101: English Composition I	3	<input type="checkbox"/> ENGL 1102: English Composition II	3	<u>Involvement and Career Preparation</u> <ul style="list-style-type: none"> Visit the Student Involvement Center and attend at least one activity per semester Go to the Career Center webpage and complete the Career Self-Assessment Volunteer at GGC Great Days of Service 			
<input type="checkbox"/> College Math (Select one)	3	<input type="checkbox"/> Science 2 – Chemistry (Select one, sequential following Freshman Fall selection)	4				
MATH 1001: Quantitative Skills & Reasoning OR MATH 1111: College Algebra, or higher*		CHEM 1152K: Survey of Chemistry II with Lab OR CHEM 1212K: Principles of Chemistry II with Lab					
<input type="checkbox"/> Science 1 – Chemistry (Select one)	4	<input type="checkbox"/> Humanities/Fine Arts 1 (Select one)	3				
CHEM 1151K: Survey of Chemistry I with Lab OR CHEM 1211K: Principles of Chemistry I with Lab		RELN 1100: World Religions; GEOG 1101: Intro to Human Geography; OR any 2000-level foreign language					
<input type="checkbox"/> History 1 (Select one)	3	<input type="checkbox"/> PSYC 1102: Introduction to Psychology	3				
HIST 2111: U.S. History I OR HIST 2112: U.S. History II		<input type="checkbox"/> ITEC 1001: Introduction to Computing	4				
<input type="checkbox"/> PHED 1101: Choices for Life	1						
<input type="checkbox"/> Physical Activity 1 (Select any one-hour PHED course)	1						
TOTAL	15	TOTAL	17				
RUNNING TOTAL	15	RUNNING TOTAL	32				
SOPHOMORE FALL		SOPHOMORE SPRING		SOPHOMORE CONNECTIONS			
<input type="checkbox"/> Science 3 – Anatomy & Physiology	4	<input type="checkbox"/> PSYC 2500: Lifespan Developmental Psychology	3	<u>Course Notes/Exceptions*</u> <ul style="list-style-type: none"> MATH 2000 has been replaced with MATH 1401: Elementary Statistics with the 2021-2022 course catalog <u>Involvement and Career Preparation</u> <ul style="list-style-type: none"> Join a club or student organization on campus Make plans to study abroad, do an internship/shadow, or research experience for next summer Identify local community service opportunities 			
BIOL 2251K: Human Anatomy and Physiology I with Lab		<input type="checkbox"/> Science 4 – Anatomy & Physiology	4				
<input type="checkbox"/> History 2 (Select one)	3	BIOL 2252K: Human Anatomy and Physiology II with Lab					
HIST 1111 or 1112: World Hist/Civ I OR II; HIST 1121 or 1121: Western Civ I OR II; OR HIST 2111 or 2112: U.S. History I OR II (if not taken previously)		<input type="checkbox"/> Science 5 – Microbiology	4				
<input type="checkbox"/> Humanities/Fine Arts 2 (Select one)	3	BIOL 2260K: Microbiology with Lab for the Health Sciences					
MUSC 1100: Music App; ARTS 1100: Art App; THEA 1100: Theatre App; Film 1005: Intro to Film; ENGL 2111 or 2112: World Lit I/II; ENGL 2121 or 2122: British Lit I/II; OR ENGL 2131 or 2132: American Lit I/II		<input type="checkbox"/> Physical Activity 2 (Select any one-hour PHED course)	1				
<input type="checkbox"/> MATH 1401: Elementary Statistics *	3	<input type="checkbox"/> HSCI 2000: Medical Terminology	3				
<input type="checkbox"/> POLS 1101: American Government	3	<i>Concurrent: BIOL 2252K</i>					
TOTAL	16	TOTAL	15				
RUNNING TOTAL	48	RUNNING TOTAL	63				
JUNIOR FALL		JUNIOR SPRING		JUNIOR CONNECTIONS			
<input type="checkbox"/> HSCI 3000: Trends in Health Equity	3	<input type="checkbox"/> EXSC 3350: COMMUNITY WELLNESS	3	<u>Course Notes/Exceptions*</u> <ul style="list-style-type: none"> SOCI 1101 is a required elective and fulfills 3 elective hours. PSYC 3420: prerequisite override will be granted EXSC 3050: prerequisite override will be granted <u>Involvement and Career Preparation</u> <ul style="list-style-type: none"> Join a club or student organization on campus Make plans to study abroad, do an internship/shadow, or research experience for next summer Identify local community service opportunities Begin considering graduate school, post-bac, or job opportunities for post-graduation Begin identifying entity for capstone 			
<i>Prerequisites: ENGL 1102, ITEC 1001, (SOCI 1101 OR PSYC 1102), POLS 1101, HSCI 2000</i>		<i>Prerequisites: EXSC 3250</i>					
<input type="checkbox"/> HSCI 3010: Collaborative Care in Health Professions	3	<input type="checkbox"/> HSPH 4000: Perspectives in Public Health	3				
<i>Prerequisites: ENG 1101, PSYC 2500, HSCI 2000</i>		<i>Prerequisites: HSCI 3000, HSCI 3010, HSCI 3020, HSCI 3030, EXSC 3350</i>					
<input type="checkbox"/> HSCI 3020: Drug & Complementary Therapies	3	<i>Concurrent: EXSC 3350, HSCI 3020 and HSCI 3030, if not taken prior to course</i>					
<i>Prerequisites: BIOL 2252K, BIOL 2260K</i>		<input type="checkbox"/> PSYC 3420*: Health Psychology	3				
<input type="checkbox"/> EXSC 3250: Changing Health Behaviors	3	<i>Prerequisites: PSYC 1102; PSYC 2010 or PSYC 2000; PSYC 3301, or instructor permission</i>					
<i>Prerequisites: PHED 1101, PSYC 1102, (MATH 2050 or PSYC 3020 or HDAS 3010 or HSCI 2000)</i>		<input type="checkbox"/> EXSC 3050: Research Methods Evidenced Based Practice	3				
<input type="checkbox"/> SOCI 1101: Introduction to Sociology *	3	<i>Prerequisites: BIOL 2252K or BIOL 3020K and MATH 2000 or PSYC 3020 or instructor permission</i>					
<i>Prerequisite: HSCI 3000</i>		<input type="checkbox"/> HSCI 3030: Legal & Ethical Issues in Health Care	3				
TOTAL	15	<i>Prerequisite: HSCI 3000</i>					
RUNNING TOTAL	78	TOTAL	15				
		RUNNING TOTAL	93				
SENIOR FALL		SENIOR SPRING		SENIOR CONNECTIONS			
<input type="checkbox"/> BIOL/ENVS 4750: Environmental Toxicology	3	<input type="checkbox"/> SOCI 3070: Health Policy & Social Sciences	3	<u>Course Notes/Exceptions*</u> <ul style="list-style-type: none"> If ITEC 2110 or 2120 are taken as a HSNU student, course will be used as an elective <u>Involvement and Career Preparation</u> <ul style="list-style-type: none"> Fall semester, prepare resume and have reviewed by Career Center Attend a Mock Interview with Career Center Secure two interviews or submit two graduate program application Apply for graduation the semester prior 			
<i>Prerequisites: BCHM 3100k or BIOL 3500 or (BIOL 2260K and HSPH 4000)</i>		<i>Prerequisites: ENGL 1102 and (SOCI 1101 or SOCI 1160 or HSCI 3000), or instructor permission</i>					
<input type="checkbox"/> HSPH 4040: Public Health Program Programming	3	<input type="checkbox"/> EXSC 3450: Introduction to Epidemiology	3				
<i>Prerequisites: HSCI 3010, HSCI 3050, PSYC 3420, HSPH 4000, BIOL/ESNS 4750</i>		<i>Prerequisites: BIOL 2252K AND (EXSC 3000 OR HSCI 3000)</i>					
<i>Concurrent: HSCI 3050 and BIOL/ESNS 4750, if not taken prior to course</i>		<input type="checkbox"/> EXSC 3610: Health, Disease, & Nutrition	3				
<input type="checkbox"/> HSCI 3050: Emergency Preparedness & Response	2	<i>Prerequisites: PHED 1101, BIOL 2252K (or instructor permission)</i>					
<i>Prerequisites: BIOL 2252K, HSCI 2000</i>		<input type="checkbox"/> ELECTIVE (ANY LEVEL) *	3				
<input type="checkbox"/> HSCI 3040: Healthcare Reimbursement & Finance	3						
<i>Prerequisite: HSCI 3000</i>		<input type="checkbox"/> HSPH 4050: Public Health Implementation & Evaluation Capstone	3				
<input type="checkbox"/> ELECTIVE (ANY LEVEL)	4	<i>Prerequisites: PSYC 3420, HSPH 4040, HSPH 4000, (BIOL 4750 or ESNS 4750), Socio 3070</i>					
		<i>Concurrent: Socio 3070 and EXSC 3450, if not taken prior to course</i>					
TOTAL	15	TOTAL	15				
RUNNING TOTAL	108	RUNNING TOTAL	123				

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information. Specific summer courses may not be offered as planned. Created based on the GGC Concentration requirements.* Updated 10/23/2023.