

Bachelor of Science in Health Science Public Health Concentration (HSPH)

First Name: _____

Last Name: _____

ID: _____

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.

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) MATH 1001: Quantitative Skills & Reasoning OR MATH 1111: College Algebra, or higher	3	<input type="checkbox"/> Science 2 – Chemistry (Select one, sequential following Freshman Fall selection) CHEM 1152K: Survey of Chemistry II with Lab OR CHEM 1212K: Principle of Chemistry II with Lab	4		
<input type="checkbox"/> Science 1 – Chemistry (Select one) CHEM 1151K: Survey of Chemistry I with Lab OR CHEM 1211K: Principles of Chemistry I with Lab	4	<input type="checkbox"/> Humanities/Fine Arts 1 (Select one) RELN 1100: World Religions; GEOG 1101: Intro to Human Geography; OR any 2000-level foreign language	3		
<input type="checkbox"/> History 1 (Select one) HIST 2111: U.S. History I OR HIST 2112: U.S. History II	3	<input type="checkbox"/> PSYC 1102: Introduction to Psychology	3		
<input type="checkbox"/> PHED 1101: Choices for Life	1	<input type="checkbox"/> ITEC 1001: Introduction to Computing	4		
<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 BIOL 2451K: Human Anatomy and Physiology I with Lab	4	<input type="checkbox"/> PSYC 2500: Lifespan Developmental Psychology	3		<u>Course Notes/Exceptions*</u> <ul style="list-style-type: none"> • USG will be replacing MATH 2000 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 practicum opportunities
<input type="checkbox"/> History 2 (Select one) 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)	3	<input type="checkbox"/> Science 4 – Anatomy & Physiology BIOL 2452K: Human Anatomy and Physiology II with Lab	4		
<input type="checkbox"/> Humanities/Fine Arts 2 (Select one) 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	3	<input type="checkbox"/> Science 5 – Microbiology BIOL 2516K: Microbiology with Lab for the Health Sciences	4		
<input type="checkbox"/> MATH 2000: Statistics*	3	<input type="checkbox"/> Physical Activity 2 (Select any one-hour PHED course)	1		
<input type="checkbox"/> POLS 1101: American Government	3	<input type="checkbox"/> HSCI 2000: Medical Terminology Co-requisite: BIOL 2452K	3		
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 Prerequisites: ENGL 1102, ITEC 1001, SOCI 1101 OR PSYC 1102, POLS 1101, and HSCI 2000	3	<input type="checkbox"/> EXSC 3350: Community Wellness Prerequisites: EXSC 3250	3	<u>Course Notes/Exceptions*</u> <ul style="list-style-type: none"> • USG will be replacing MATH 2000 with MATH 1401: Elementary Statistics with the 2021-2022 course catalog • SOCI 1101 is a required elective (3hrs) <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 	
<input type="checkbox"/> HSCI 3010: Collaborative Care in Health Professions Prerequisites: ENG 1101, PSYC 2500, HSCI 2000	3	<input type="checkbox"/> HSPH 4000: Perspectives in Public Health Prerequisites: HSCI 3000, HSCI 3010	3		
<input type="checkbox"/> HSCI 3020: Drug & Complementary Therapies Prerequisites: BIOL 2452K, BIOL 2516K	3	<input type="checkbox"/> PSYC 3420: Health Psychology Prerequisites: PSYC 1102; PSYC 2010 or PSYC 2000; PSYC 3301, or instructor permission	3		
<input type="checkbox"/> EXSC 3200: Exercise & Sports Psychology Prerequisites: PHED 1101, PSYC 1102, MATH 2000 or PSYC 3020 or HDAS 3010	3	<input type="checkbox"/> EXSC 3050: Research Methods Evidenced Based Practice Prerequisites: (BIOL 2452K or BIOL 3020K), (MATH 2000 or PSYC 3020), or instructor permission	3		
<input type="checkbox"/> SOCI 1101: Introduction to Sociology*	3	<input type="checkbox"/> HSCI 3030: Legal & Ethical Issues in Health Care Prerequisite: HSCI 3000	3		
TOTAL	15	TOTAL	15		
RUNNING TOTAL	78	RUNNING TOTAL	93		
SENIOR FALL		SENIOR SPRING			SENIOR CONNECTIONS
<input type="checkbox"/> BIOL/ESNS 4750: Environmental Toxicology Prerequisites: BCHM 3100k or BIOL 3500 or (BIOL 2516K and HSPH 4000)	3	<input type="checkbox"/> SOCI 3070: Health Policy & Social Sciences* Prerequisites: ENGL 1102 and (SOCI 1101 or SOCI 1160 or HSCI 3000), or instructor permission	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 • SOCI 3070 fulfills 3 elective hours <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
<input type="checkbox"/> HSPH 4040: Public Health Program Planning Prerequisites: HSCI 3010, HSCI 3050, PSYC 3420, HSPH 4000, BIOL/ESNS 4750	3	<input type="checkbox"/> EXSC 3450: Introduction to Epidemiology Prerequisites: BIOL 2452K, (EXSC 3000 or HSCI 3000)	3		
<input type="checkbox"/> HSCI 3050: Emergency Preparedness & Response Prerequisites: BIOL 2452K, HSCI 2000	2	<input type="checkbox"/> ELECTIVE (ANY LEVEL)*	3		
<input type="checkbox"/> HSCI 3040: Healthcare Reimbursement & Finance Prerequisite: HSCI 3000	3	<input type="checkbox"/> EXSC 3610: Health, Disease, & Nutrition (3hr) Prerequisites: PHED 1101, BIOL 2452K (or instructor permission)	3		
<input type="checkbox"/> ELECTIVE (ANY LEVEL)	4	<input type="checkbox"/> HSPH 4050: Public Health Implementation & Evaluation Capstone Prerequisites: HSCI 3010, 3020, 3030, 3050, PSYC 3420, EXSC 3450, HSP 4040	3		
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 8.2.21