



MPH & CERTIFICATE GRADUATE HANDBOOK

2025-2026



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GCH Welcome

to the Department of Global and Community Health
in the College of Public Health
at George Mason University!

Dear Student,

Congratulations on joining the George Mason public health community. We're happy that you're here!

Graduate degrees and programs in the Department of Global and Community Health (GCH) are designed to set students up for success through high-quality instruction, innovative curriculum, and an emphasis on real-world learning.

This handbook provides an overview of program requirements and policies for the MPH degree and the graduate certificates; students in the MS degree program should consult the MS handbook. The information contained in this handbook will help you to be successful in your program and graduate in a timely manner. As questions arise during your studies, this handbook, Patriot Web and Stellic, the [University Catalog](#), and your academic advisor should be where you turn for answers and guidance. Please take time to read the handbook and familiarize yourself with the requirements, policies, and procedures of your program.

We welcome you to GCH and hope you find this experience both enjoyable and rewarding. Please let us know if there is anything we can do to help you during your time as a student.

Sincerely,

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Department Overview

Our Vision

Our vision is the optimal physical, mental, and social well-being of the diverse populations of Virginia, the nation, and the world.

Our Mission

Our mission is to provide exceptional public health educational experiences through an inclusive academic community and high-quality undergraduate and graduate educational programs. We are committed to conducting innovative research that addresses domestic and global health problems to improve health and well-being, especially among marginalized communities.

Educational Offerings

At the master's level, GCH offers two degree programs and three certificate programs. **For all programs, the most up-to-date information is provided in the [University Catalog](#).**

The information provided in this handbook is designed to provide guidance and to help you plan your time at George Mason. Your academic advisor is likely to be the best resource to help you plan your course of study. It is important to note that most courses are not offered every semester, and some may not be offered every year. Your academic advisor can help you plan for and understand when specific courses are likely to be offered. However, there may be times when educational offerings need to shift due to circumstances beyond the department's control. In those situations, we will work with you to ensure that these changes will not adversely impact your progress through your program.

Master of Public Health

The Master of Public Health (MPH) is a widely recognized professional degree for those wishing to enter or advance in the field of public health. Our Council on Education for Public Health (CEPH)-accredited degree prepares students with the foundational public health knowledge and competencies to address the most pressing and emerging health problems. Core courses provide a broad foundation in public health knowledge and skills. Concentration courses offer more advanced training and education in one of seven concentrations:

- **Community Health Promotion (CMHP):** Students examine the social and behavioral determinants associated with the most pressing health problems in order to improve population health through the design, implementation, and evaluation of health promotion programs. Graduates of this concentration are eligible to sit for the Certified Health Education Specialist (CHES®) exam.
- **Epidemiology (EPID):** Students develop strong quantitative skills to investigate and analyze factors that influence the occurrence, distribution, prevention and control of disease. Emphasis is placed on the development of such skills as study design, data collection and management, data analysis and interpretation, and communication of research findings.
- **Food Security and Nutrition (FSN):** Students in this interdisciplinary concentration create population health approaches to implement food security and nutrition programs and policies at the local, regional and global levels. Students explore definitions, measurement, and policy implications of food security and nutrition through a multidisciplinary approach.

- **Global Health (GLOH):** Students develop competencies and apply skills to promote health in a global context, emphasizing comparative global health metrics; the socioeconomic, environmental, and other risk factors associated with transnational health concerns; and ethical and effective strategies for preventing and controlling infectious and non-communicable diseases in diverse populations.
- **Health Equity and Social Justice (HESJ):** Students critically evaluate the social determinants of health, analyze the root causes of structural inequities, and develop a range of interventions and strategies to advance health equity and social justice in public health practice and policy.
- **Health Policy (HTHP):** Students address the nature and importance of policy and policy-making in today's public health system in order to engage with public health and advocacy organizations on policy issues and to analyze and support policy approaches in an era of scarce public resources and ever-changing priorities. Students are introduced to the context and process for policy-making in public health, including the current political, economic, and legal environment for health policy and the basic elements of the public policy-making process.
- **Public Health Practice (PHP):** Students examine the social and environmental factors associated with improving population and community health with a focus on the application of evidence-based public health concepts. The Public Health Practice concentration (offered 100% online) is designed to advance the competencies of public health practitioners and other health professionals to fulfill their roles and responsibilities in local, state, and federal public health agencies and non-governmental health-related organizations.

Master of Science in Global Health

The 42-credit hour Master of Science in Global Health degree incorporates epidemiology, biostatistics, sociocultural influences on health and behavior, global health systems, communicable and non-communicable diseases of global importance, and migrant health to prepare students to conduct global health-related research. Through coursework and thesis research, graduates of this program will be prepared to work in the diverse cultural and multidisciplinary environments inherent in global health.

Graduate Certificates

MPH or MS students may wish to add a graduate certificate to their programs to gain additional knowledge and advance their careers. We offer three graduate certificates:

- **Certificate in Public Health (Generalist):** This program introduces students to the core concepts of public health. For students planning to apply to the MPH degree program after completion of the generalist certificate, there is a simplified application process if they have earned a grade of "B" or better in all coursework.
- **Graduate Certificate in Epidemiology:** The 18-credit hour Epidemiology Graduate Certificate prepares students to apply the principles and methods of epidemiology to health research. The program emphasizes the development of skills such as study design, data collection and management, data analysis and interpretation, and communication of research findings. All students in the certificate program must complete introductory courses in public health, epidemiology, and biostatistics and then choose three elective courses in areas such as infectious disease epidemiology, chronic disease epidemiology, social epidemiology, and advanced epidemiological methods.

- **Graduate Certificate in Global Health:** The 18-credit hour Global Health Graduate Certificate provides students with competencies and applicable skills to promote health in a global context, emphasizing comparative global health metrics; the socioeconomic, environmental, and other risk factors associated with transnational health concerns; and ethical and effective strategies for preventing and controlling infectious and non-communicable diseases in diverse populations.

Communication

Communication and George Mason Email

All Mason students are provided with a George Mason email account. Students **must** use their George Mason email accounts when communicating with university faculty and staff. University officials will use email as the best means of communicating with students. Students are responsible for:

- Activating their George Mason email account.
- Using their George Mason email account to send and receive all University-related communication and content.
- Checking their George Mason email accounts regularly.

University faculty, staff, and administration are not responsible for, and will not respond to, any email sent using a non-university email account. This measure is taken to protect student privacy and ensure that email messages are not lost through spam filters. Please see mail.gmu.edu for more information.

Email Signature

All graduate students are encouraged to have a signature in their email. We recommend this format for the signature.

Master of Public Health signature

[Name], MPH [Concentration] Candidate
George Mason University
Department of Global and Community Health
College of Public Health
[Optional: Pronouns]

Certificate signature

[Name], Graduate Student, Certificate in
[Concentration]
George Mason University
Department of Global and Community Health
College of Public Health
[Optional: Pronouns]

Academic Advising

Ms. Sarah Liu is the academic advisor for all MPH, MS, and certificate students in GCH. Her office is located on the 5th floor of Peterson Hall, room 5601. Her email is sliu16@gmu.edu. Ms. Liu meets with students to discuss course planning, programs of study, and answer other academic questions. Students should plan to meet with the academic advisor at least twice per year:

- in the middle of the fall term to plan for spring classes, and
- in the middle of the spring term to plan for summer and fall classes.

Students wishing to meet with Ms. Liu are responsible for scheduling a time to meet through [Microsoft Bookings](#).

Important notes about advising:

- Students who do not discuss course planning regularly with their advisor risk taking courses out of sequence, missing important requirements, and potentially delaying graduation.
- Ignorance of program requirements or personal scheduling conflicts are not valid reasons to request a waiver or substitution.

Changing Programs or Concentrations

Students are admitted to specific programs and concentrations, each of which has specific degree requirements. Changes to degree programs and concentrations may be permitted. Guidelines for making such changes are provided below.

Changing Degree Programs

Mason students enrolled in one GCH graduate program and who are interested in changing to a different degree program in GCH (e.g., from the MPH program to the MS in Global Health) may request to change their program. Students should discuss the implications of making such a change with their academic advisor before requesting the change or enrolling in classes. Students should not expect all courses to transfer from one degree program to another, and changing degree programs may delay graduation. Students are responsible for completing the degree requirements associated with their current degree until a request for a degree change has been approved.

Changing Concentrations

Students may request to change concentrations (e.g., from MPH-Epidemiology to MPH-Global Health) once during their program. The academic advisor can provide guidance on the procedures and forms to request a concentration change and on the implications to the student's program of study.

Concentrations can only be changed once and must be approved by the MPH program director.

Students should not expect all courses to transfer from one concentration to another, and changing concentrations may delay graduation. Students in the MPH program who wish to switch concentrations should consult with their advisor regarding the procedure and forms to request a concentration change. The advisor can also provide information about the implications of graduation timing.

Research and Career Mentoring

Any student interested in research opportunities is encouraged to contact a faculty member working in the student's area of interest. For questions about or mentoring in specific topic areas, students should look up the faculty areas of expertise posted in the GCH directory of faculty and staff and request to schedule a meeting.

Complaint Procedures

There are a variety of channels to report complaints, depending on the specific issue.

Course Concerns – Informal Processes

Students with concerns or issues about a course must first communicate directly with the instructor of the course. If communication with the instructor does not resolve the situation, the student should then reach out to their academic advisor. If the student does not feel comfortable speaking with Ms. Liu, they should contact the Director of Master's Degree Programs, Dr. Krall.

Practicum Complaints

MPH students with an issue or concern with an off-site practicum supervisor should contact the Practicum Coordinator. Refer to the [Practicum Handbook](#) for more information.

Grade Appeals

The College of Public Health Office of Student Affairs works with all academic departments within the college, as well as university support services, to ensure a positive experience for students throughout their academic careers. They manage the procedure of grade appeals within the college. More information is [found here](#).

Office of Access, Compliance, and Community

The Office of Access, Compliance, and Community (OACC) receives complaints regarding alleged incidents of sexual or interpersonal misconduct, as well as incidents of bias. Visit the OACC website for more information at <https://oacc.gmu.edu/>.

Program Feedback

The Department of Global and Community Health is committed to delivering the highest quality graduate programs and providing a first-rate academic experience for all students.

- You may contact any faculty or staff member in the department when you have comments or suggestions for improvement.
- Graduate Students for Public Health (GSPH) is a registered student organization where students can network with fellow students, alumni, and professionals. GSPH is also a place in which students can provide anonymous feedback to the Chair of the Department of Global and Community Health. [Join GSPH at Mason 360](#)

Program Policies

Time Limit

Master's degree and Certificate students have six years from the time of first enrollment as degree-seeking students to complete their degrees. Students who will not meet the six-year time limit because of compelling circumstances beyond their control may petition for a one-year extension. This time limit includes [parental leave](#). Failure to meet the time limit or to secure approval of an extension request shall result in the termination of the program. See [AP.6.9.2 in the University Catalog](#) for additional information.

Academic Warning

A student will receive a notation of "Academic Warning" whenever a grade of C or F is earned. Candidates must have a minimum GPA of 3.00 in coursework presented on the graduation application. The record may include no more than six (6) credits of C or F, and may not show more than one (1) F. This means:

- (1 C; 2 C's; 1 C and 1 F; or 1 F): a student may still graduate if their GPA is 3.0 or above.
- (3 C's): a student is dismissed from their program.
- (2 C's and 1 F): a student is dismissed from their program.
- (2 F's): a student is dismissed from their program.

Repeating Courses:

Students are allowed one (1) attempt to repeat a graduate course in which a grade of C or F is earned. If a course is repeated, the grade received in a repeated course will replace the earlier grade in the calculation of the GPA, even if the more recent grade is lower. Duplicate credit is not earned. All courses taken and the grades

earned remain part of the student's transcript. Students must repeat a course that is a prerequisite for another course in the program. Graduate students may repeat no more than two (2) courses in their stated program of study.

Academic Standards

As members of the George Mason University community, we are committed to fostering an environment of trust, respect, and scholarly excellence. Our academic standards are the foundation of this commitment, guiding our behavior and interactions within this academic community. The practices for implementing these standards adapt to modern practices, disciplinary contexts, and technological advancements. Our standards are embodied in our courses, policies, and scholarship, and are upheld in the following principles:

- **Honesty:** Providing accurate information in all academic endeavors, including communications, assignments, and examinations.
- **Acknowledgement:** Giving proper credit for all contributions to one's work. This involves the use of accurate citations and references for any ideas, words, or materials created by others in the style appropriate to the discipline. It also includes acknowledging shared authorship in group projects, co-authored pieces, and project reports.
- **Uniqueness of Work:** Ensuring that all submitted work is the result of one's own effort and is original, including free from self-plagiarism. This principle extends to written assignments, code, presentations, exams, and all other forms of academic work.

Violations of these standards—including but not limited to plagiarism, fabrication, and cheating—are taken seriously and will be addressed in accordance with university policies. The process for reporting, investigating, and adjudicating violations is outlined in the university's procedures. Consequences of violations may include academic sanctions, disciplinary actions, and other measures necessary to uphold the integrity of our academic community.

The principles outlined in these academic standards reflect our collective commitment to upholding the highest standards of honesty, acknowledgement, and uniqueness of work. By adhering to these principles, we ensure the continued excellence and integrity of George Mason University's academic community.

[Learn more about the academic standards process](#), including sanctions. Sanctions may include suspension, dismissal, or academic termination.

Generative AI

As stated in the section above, unauthorized assistance means using, accessing, or providing assistance to others when such assistance is not permitted per the university, course, or assignment instructions/policy.

Unauthorized assistance also includes submitting academic work that was created, in whole or part, by using unauthorized material. This includes using Generative AI tools (e.g., ChatGPT, Copilot, etc.) when not permitted for the assignment.

Use of Generative AI tools should follow the fundamental principles of the Office of Academic Standards. This includes being honest about the use of these tools for submitted work and including citations when using the work of others, whether individual people or Generative AI tools. Check the syllabus for each course for more information, and contact your professor with any questions. Please note that different instructors and different courses may have different policies on Generative AI use.

The Office of Academic Standards has stringent sanctions for students who have deemed to violate the standards. Use of Generative AI may violate one or more of the three types of violations, including unauthorized assistance, fabrication, or plagiarism. [Learn more](#).

University Guidelines and Policies

Mandatory Reporting

Faculty members are designated as “Responsible Employees,” and must report all disclosures of sexual assault, interpersonal violence, and stalking to Mason’s Title IX Coordinator per [University Policy 1412](#). If you wish to speak with someone confidentially, contact one of George Mason’s confidential resources: [Student Support and Advocacy Center \(SSAC\)](#) (703-380-1434) or [Counseling and Psychological Services \(CAPS\)](#) (703-993-2380). You may also seek assistance from Mason’s [Title IX](#) Coordinator by calling 703-993-8730 or emailing.

Chosen Names and Pronouns

Students can identify their chosen names and pronouns through Patriot Web. Chosen name and pronouns may be used in many areas, including on class rosters, Canvas, and other systems. The department of Global and Community Health supports the use of preferred pronouns. However, there may be some areas where George Mason is legally required to use a student’s legal name or where system/application limitations may not use chosen names or pronouns.

For the purposes of this policy, pronouns are limited to three options: he/him/his, she/her/hers, and they/them/theirs. For more information, go to <https://registrar.gmu.edu/updates-chosen-name-pronouns/>.

Student Resources

The following is a list of resources available to graduate students at George Mason University.

University Resources		
Office	Resources	Website
Office of the Registrar	University Calendar Registering for classes	registrar.gmu.edu
University Career Services	Support in creating resumes, cover letters, and finding jobs and internships	careers.gmu.edu
IT Services	Technology support, including George Mason email, Canvas, Duo, etc.	its.gmu.edu
Office of Student Financial Aid	Student loans	www.gmu.edu/financial-aid
Office of Student Accounts	Tuition payments	studentaccounts.gmu.edu
Office of Graduate Life	Social and academic support for graduate students	graduate.gmu.edu/graduate-student-life
University Libraries	Citations Research assistance Study rooms	library.gmu.edu
Office of Disability Services	Registering for classroom and testing accommodations for a documented disability	ds.gmu.edu
Student Services Center	Contact for questions pertaining to financial aid, billing, registration, and other central services	mssc.gmu.edu
Student Involvement	Enhancing the student experience Registered Student Organizations	mason360.gmu.edu
Academic Standards (formerly Academic Integrity)	Honor Code	academicstandards.gmu.edu
Military Services	Assists U.S. Military veterans, their dependents, and survivors	military.gmu.edu
Office of Fellowships	Grants, fellowships, and awards	graduate.gmu.edu/financial-support/grants-fellowships-awards
College of Public Health Resources		
Scholarships	General and department scholarships	publichealth.gmu.edu/students/scholarships

Student Affairs	Assists students with policy-related needs	publichealth.gmu.edu/students/contact-student-affairs
Career Advising	Advising and outcomes specific to degrees in CPH	publichealth.gmu.edu/students/careers-advising-and-outcomes
Student Activities	Hosted by the Office of Student Affairs	https://publichealth.gmu.edu/students/student-resources-activities

Student Involvement

Students are encouraged to get involved beyond the classroom. We do have a student-led organization called Graduate Students for Public Health (GSPH), which some of our students are in. Joining GSPH will be a great opportunity to connect with not only GCH students but other public health students in the college.

The 2025-2026 E board members are:

President: Annie Reiss

Vice President: Esraa Dafaalla

Treasurer: Mayuree Rimpisiri

Secretary: Hope Johnson

Communications Coordinator: Bárbara Haines-Pérez

You can register for student organizations through [Mason360](#)

Online Education Experience at George Mason

The Department of Global and Community Health aims to provide a high-quality online learning experience where students can acquire the knowledge and develop the skills necessary to advance their career in a public health-related setting. It is important to note that online learning requires an additional commitment to master the technology associated with the course, and to be successful, students must devote the time necessary to master Canvas, including the mobile app. If you are new to online learning or need a refresher on the basics of online learning visit Mason Online: [Online Learning Basics](#).

Technology Requirements

Students are required to have access to a computer that can access all functions on Canvas, including videos, a compatible web browser, a reliable high-speed Internet connection, a webcam, and word processing and presentation software. [Microsoft Office is available to students for free.](#)

Visit the [Getting Started](#) page from IT Services.

Technical Support

There are times when you will experience technical difficulties. When you do have a technical problem, go to the Information Technology Services website at <https://its.gmu.edu/>. Their support includes email, telephone, chat, and in-person.

Canvas Technical Questions

General Canvas course support <https://its.gmu.edu/knowledge-base/canvas-student-help/>.

Tips for a Successful Online Experience at Mason

There are numerous strategies to facilitate your online learning success. As posted on Mason Online, [Tips for a Successful Online Experience](#) include:

- Be realistic.
- Take responsibility for your own learning.
- Stay linked with Mason.
- Know the syllabus.
- Organize your time.
- Create a study space.
- Check your technology.
- Stay connected.
- Consider the rules of Netiquette.

Netiquette Guidelines – Professional Behavior Expectations

Certain behaviors are expected when you communicate with both your peers and instructors through online means. The following provides some guidance, but professors may have additional guidance or requirements for their courses.

- The subject of an email should accurately reflect its contents. For example, do not use “Hello” as a subject, and do not leave the subject line blank.
- Always use your professors’ proper title: Dr. or Professor. Unless specifically invited, **do not** refer to them by first name.
- Always identify yourself and what class you are taking with your professor.
- Sign your email with your name. Better yet: Add a signature line so that your name is always at the bottom of the email. This must be done for each device you use.
- Avoid vague words, jargon, and sarcasm.
- Limit or eliminate the use of exclamation points, bolding, capital letters, and emoticons or emojis.
- All graduate-level communication should have correct spelling and grammar. Avoid slang terms and texting abbreviations (such as “u” instead of “you”).
- Edit meticulously.
- Plan carefully on who you CC on messages.

Message Board Netiquette

- Make posts that are on topic and within the scope of course material.
- Take your posts seriously and review and edit your posts before sending.
- Always give proper credit when referencing or quoting another source.
- Be sure to read all messages in a thread before replying.
- Do not repeat someone else’s post without adding something of your own to it.
- Avoid short, generic replies such as “I agree.” Include why you agree to add to the discussion. If needed add appropriate references to your messages.
- When you disagree with someone, you should express your differing opinions in a respectful, non-critical way.
- Do not make personal or insulting remarks.
- Be open-minded.

Degree Requirements

Degree requirements are designated by the academic year during which they were published in the [University Catalog](#). Students are responsible for meeting the degree requirements that were stipulated in the catalog of their matriculation into the program. Degree requirements for the 2024-2025 Academic Year are listed below. Links for degree requirements from previous academic years can be found in archived catalogs.

MPH Program of Study

MPH students must complete 42 credits of graduate coursework.

Some courses require a prerequisite before being able to take courses. Please note that if a course requires a prerequisite, the student must meet the required grade (a minimum of B-) unless stated otherwise. Refer to this handbook or the [University Catalog](#) to see what prerequisites are required.

Public Health Core (21 credits)

Course	Title	Semester offered	Credits
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604 <i>or</i> GCH712	Fundamentals of Epidemiology and Biostatistics <i>or</i> Introduction to Epidemiology <i>[for MPH Epidemiology students only]</i>	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611 [^]	Health Program Planning and Evaluation <i>[RP: GCH 609]</i>	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring/summer	3
HAP 680	Applied Public Health Leadership and Management	Spring	3

RP: Required Prerequisite

[^] Course has a prerequisite

Practicum Requirement (3 credits)

Course	Title	Semester offered	Credits
GCH 780*	Practicum Seminar	Fall/Spring	0
GCH 790	Practicum in Public Health	Spring/Summer	3

* This course is required for the program but does not incur any added tuition costs.

Elective (0-3 credits)

Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval. No "free" elective for Public Health Practice concentration.

Concentrations Courses (15-18 credits)

Students are admitted to a particular concentration in the program. Please follow the program requirements for your concentration. If you are uncertain of your concentration, consult Patriot Web, Stellic, or your advisor.

Community Health Promotion Concentration Requirements (15 credits)

Course	Title	Semester Offered	Credits
GCH 607 [^]	Evidence-Based Public Health Practice [RP: GCH 604 or GCH 712]	Spring	3
GCH 610	Health Behavior Theory	Spring	3
GCH 620	Public Health Promotion Strategies (ILE) [RP: GCH 610 and GCH 611]	Spring	3
GCH 651	Behavioral Research Methods [RP: GCH 604]	Fall	3
GCH 655	Public Health Equity and Justice	Fall	3

RP: Required Prerequisite

[^] Course has a prerequisite

Epidemiology Concentration Requirements (15 credits)

Course	Title	Semester Offered	Credits
GCH 726	Advanced Methods in Epidemiology I [RP: GCH 712]	Spring	3
GCH 804	Biostatistics for Public Health I	Fall	3
GCH 805	Biostatistics for Public Health II [RP: GCH 804]	Spring	3
GCH 824 ^{^^}	Advanced Data Analysis for Epidemiologic Research (ILE) [RP: GCH 726 and GCH 805]	Fall	3
<i>Choose one from the following Restricted Electives (3 credits)</i>			
GCH 722 [^]	Infectious Disease Epidemiology	Spring	3
GCH 732 [^]	Chronic Disease Epidemiology	Fall	3
GCH 762 [^]	Environmental Epidemiology	Summer	3

RP: Required Prerequisite

[^]= Prerequisite: GCH 604 or GCH 712; ^{^^}= Prerequisite: GCH 726 and GCH 805

Note: **GCH 824 has two explicit prerequisites: GCH 726 and GCH 805**; and each of these courses each have a prerequisite. Therefore, to enroll in **GCH 824, students must complete GCH 804-805 and GCH 712-726.**

Food Security and Nutrition Concentration Requirements (15 credits)

Course	Title	Semester Offered	Credits
NUTR 608	Perspectives on Food Security (ILE)	Fall	3
NUTR 610	Food Safety and Defense	Fall	3
NUTR 626	Food Systems	Spring	3
NUTR 630	Global Nutrition	Summer	3
NUTR 651	Nutrition Assessment, Monitoring and Surveillance	Spring	3

NUTR 608 should be taken the last year of the student's program

Global Health Concentration Requirements (15 credits)

Course	Title	Semester Offered	Credits
GCH 543	Introduction to Global Health	Fall	3
GCH 626	Migrant Health	Spring	3
GCH 640	Global Infectious Disease	Fall	3
GCH 650^	Global Non-Communicable Disease (ILE) [RP: GCH 543]	Spring	3
GLOA 600	Global Competencies	Spring/Fall	3

RP: Required Prerequisite; ^ Course has a prerequisite

Health Equity and Social Justice Concentration (15 credits)

Course	Title	Semester Offered	Credits
GCH 655	Public Health Equity and Justice	Spring	3
SOCW 653	Immigration Policy	Fall	3
SOCW 656	Poverty, Oppression, and Inequity	Fall	3
SOCW 659	Organizing and Advocating for Change	Spring	3
SOCW 710^	Behavioral Health Interventions Across Systems (ILE) [RP: SOCW 656, SOCW 659]	Fall or Spring - check Patriot Web	3

RP: Required Prerequisite; ^ Course has a prerequisite

Health Policy Concentration Requirements (15 credits)

Course	Title	Semester Offered	Credits
HAP 716	Health Economics and Policy	Fall	3
HAP 742	Health Policy Development and Analysis	Even Spring	3
HAP 764	Health Policy and Government Payment Systems for Health Services	Odd Spring	3
HAP 793	Final Project on Applied Health Policy (ILE)	Spring	3
<i>Choose one of the following Health Policy statistics courses (3 credits)</i>			
HAP 602	Statistics in Health Services Management	Spring	3
HI 719	Advanced Statistics in Health Informatics	Fall/Spring	3

Public Health Practice Concentration Requirements (18 credits)

Course	Title	Semester Offered	Credits
GCH 535	Public Health Preparedness and Response	Spring	3
GCH 607^	Evidence-Based Public Health Practice [RP: GCH 604 or GCH 712]	Spring	3
GCH 655	Public Health Equity and Justice	Fall	3
GCH 691	Public Health Project Management	Fall	3
GCH 720^	Public Health Problems in a Changing Society (ILE) [RP: GCH 607 and GCH 611]	Spring	3
<i>Choose one of the following as a restricted elective (3 credits)</i>			
GCH 551	Rural Public Health	Summer	3
GCH 560	Environmental Health	Summer	3

RP: Required Prerequisite

^ Course has a prerequisite

Integrative Learning Experience (ILE)

MPH students complete an integrative learning experience (ILE) that demonstrates synthesis of foundational and concentration competencies.

The ILE is completed at or near the end of the program of study (e.g., in the final year or term). The experience may be group-based or individual. In group-based experiences, the experience must provide opportunities for individualized assessment of outcomes.

The ILE requirement is part of a student’s concentration course. Students **must** take this course in their **final fall or spring semester**. The assigned courses are:

Concentration	ILE Course
Community Health Promotion	GCH 620: Public Health Promotion Strategies
Epidemiology	GCH 824: Advanced Data Analysis for Epidemiologic Research
Food Security and Nutrition	NUTR 608: Food Security
Global Health	GCH 650: Global Non-Communicable Disease
Health Equity and Social Justice	SOCW 710: Behavioral Health Interventions Across Systems
Health Policy	HAP 793: Final Project in Applied Health Policy
Public Health Practice	GCH 720: Public Health Problems in a Changing Society

Practicum Requirements (GCH 780 and GCH 790)

As part of CEPH accreditation, Mason must provide evidence that all MPH students demonstrate competency attainment through a practicum (also called an applied practice experience), which may involve governmental, non-governmental, non-profit, industrial, and for-profit settings or appropriate university-affiliated settings. Review the Practicum Handbook for additional information.

These practicum requirements are in three courses over two semesters.

- **GCH 780, Practicum Seminar** is a zero-credit, online course that helps students identify and arrange their practicum placements in a structured environment. Students complete GCH 780 the semester before enrolling in GCH 790.

After the practicum site is secured, students develop three practicum objectives. Students also select three Foundational Competencies and two Concentration Competencies that will be met during their practicum. Students should identify competencies that they believe will be enhanced by their practicum experience.

- **GCH 790, Practicum in Public Health**
Prerequisites: Students must have taken GCH 780 and completed at least 21 credits in the MPH Program.

The required 200-hour practicum gives students the opportunity to practice and improve professional skills in a supervised setting. The practicum may be completed in governmental, non-governmental, non-profit, or for-profit settings. Students are responsible for securing their own practicum placement that will contribute to their educational and professional goals. Success is based on each student's competency attainment, which is assessed on the quality of weekly journals, final report, and poster presentation, as well as feedback from practicum supervisor.

Funding for the Practicum Experience

When/if funding opportunities are open and available, students will be notified via email. Applications are usually due well in advance of the practicum start date. There are two Mason-sponsored opportunities that are often available.

- The Office of the Provost may offer [High Impact Grants](#) for students enrolled in GCH 790.
- [University Career Services](#) may offer the Unpaid Internship Scholarship to students enrolled in GCH 790. The application is in Handshake.

Graduate Certificates

Students must complete 18 graduate credits and with a minimum GPA of 3.00 in coursework, with no more than 3 credits with a grade of C to earn a certificate.

Public Health Certificate, Generalist Concentration Requirements (18 credits)

Course	Title	Semester Offered	Credits
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
Elective	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

For students planning to apply to the MPH degree program after completion of the certificate, there is a simplified application process if they have earned a grade of “B” or better in all coursework. This pertains to the Public Health certificate, Generalist concentration only.

Epidemiology Certificate Requirements (18 credits)

Course	Title	Semester Offered	Credits
Required Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 712	Introduction to Epidemiology	Fall	3
GCH 804	Biostatistics for Public Health I	Fall	3
Restricted Electives <i>Select 9 credits from list below</i>			
GCH 722	Infectious Disease Epidemiology	Spring	3
GCH 726	Advanced Methods in Epidemiology I	Spring	3
GCH 732	Chronic Disease Epidemiology	Fall	3
GCH 742	Behavioral Epidemiology	Check Patriot Web	3
GCH 752/NUTR 752	Nutritional Epidemiology	Check Patriot Web	3
GCH 762	Environmental Epidemiology	Summer	3

Global Health Certificate Requirements (18 credits)

Course	Title	Semester Offered	Credits
Required Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 543	Global Health	Fall	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
Restricted Electives <i>Select 9 credits from list below</i>			

GCH 626	Migrant Health	Spring	3
GCH 640	Global Infectious Diseases	Fall	3
GLOA 600	Global Competencies	Fall/Spring	3
NUTR 630	Global Nutrition	Summer	3

Course Planning

Overall Course Schedule

To help students with academic planning, courses are likely to be offered each year in accordance with the Overall Course Schedule described below. Please note that the weekly meeting days and times may change each year. Check the Schedule of Classes on Patriot Web each term for specific meeting times, dates, and locations.

Note that some MPH concentrations require courses that are offered by other departments at Mason (indicated by a course prefix other than GCH). Check with the respective departments to identify when these courses are offered. Courses may be offered in additional semesters from time to time. However, students coming into this catalog year should anticipate that courses will be offered as indicated here. The department reserves the right to make alterations based on unusual circumstances. Electives in the department may not be listed here, and students can check with their academic advisor regarding when a course may be taught.

Fall Courses for Master's Students

GCH 500 – Foundations of Public Health	GCH 732 – Chronic Disease Epidemiology
GCH 543 – Global Health	GCH 780 – Practicum Seminar
GCH 604 – Fundamentals of Epidemiology & Biostatistics	GCH 804 – Biostatistics for Public Health I
GCH 609 – Community Assessment & Partnerships	GCH 824 – Advanced Data Analysis for Epidemiologic Research
GCH 611 – Health Program Planning & Evaluation	GLOA 600 – Global Competencies
GCH 640 – Global Non-Communicable Diseases	HAP 635 – Role of Government in Health Care & Public Health
GCH 645 – U.S. and Global Public Health Systems	HAP 716 – Health Economics and Policy
GCH 651 – Behavioral Research Methods	HI 719 – Advanced Statistics in Health Informatics
GCH 655 – Public Health Equity and Justice	SOCW 653 – Immigration Policy
GCH 691 – Project Management in Public Health	SOCW 656 – Poverty, Oppression, and Inequity
GCH 712 – Introduction to Epidemiology	<i>Various electives</i>

Spring Courses for Master's Students

GCH 500 – Foundations of Public Health	GCH 726 – Advanced Methods in Epidemiology I
GCH 535 – Public Health Preparedness & Response	GCH 780 – Practicum Seminar
GCH 607 – Evidence-Based Public Health Practice	GCH 790 – Practicum in Public Health
GCH 609 – Community Assessment & Partnerships	GCH 805 – Biostatistics for Public Health II
GCH 610 – Health Behavior Theory	GLOA 600 – Global Competencies
GCH 611 – Health Program Planning & Evaluation	HAP 602 – Statistics in Health Services Management
GCH 620 – Public Health Promotion Strategies	HAP 635 – Role of Government in Health Care & Public Health
GCH 626 – Migrant Health	HAP 680 – Applied Public Health Leadership & Management
GCH 645 – U.S. and Global Public Health Systems	HAP 742 – Health Policy Development and Analysis (alternating years)
GCH 650 – Global Infectious Diseases	HAP 764 – Health Policy and Government Payment Systems for Health Services (alternating years)
GCH 720 – Public Health Problems in a Changing Society	HAP 793 – Final Project on Applied Health Policy
GCH 722 – Infectious Disease Epidemiology	<i>Various Electives</i>

Summer Courses

GCH 500 – Foundations of Public Health	GCH 780 – Practicum Seminar
GCH 551 – Rural Public Health	GCH 790 – Practicum in Public Health
GCH 560 – Environmental Health (alternating years)	HAP 635 – Role of Government in Health Care & Public Health
GCH 645 – U.S. and Global Public Health Systems	<i>Various electives</i>
GCH 762 – Environmental Epidemiology	

Recommended Course Sequences

The following pages provide recommended course sequences for the MPH (all concentrations) and the graduate certificates. MS, Global Health students should consult the MS handbook. If you have any questions about the course sequencing, contact your academic advisor.

MPH, Community Health Promotion Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611 [^]	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
GCH 607 [^]	Evidence-Based Public Health Practice [RP: GCH 604 or GCH 712]	Spring	3
GCH 610	Health Behavior Theory	Spring	3
GCH 620 [^]	Public Health Promotion Strategies (ILE) [RP: GCH 610, GCH 611]	Spring	3
GCH 651 [^]	Behavioral Research Methods [RP: GCH 604]	Fall	3
GCH 655	Public Health Equity and Justice	Fall	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790 [^]	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3
Elective			
Elective	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

[^] Course has a prerequisite

RP: Required Prerequisite

The course sequences on the following page give students options for:

- Full-time, graduating in two years (spring graduate, 2 academic year)
- Full-time, graduating in two years (summer graduate, 2 full years)
- Part-time, graduating in three years (spring graduate)

Recommended Course Sequences for Community Health Promotion concentration

Option 1: for students attending full-time (2 academic years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 500	GCH 607^	HAP 635 or GCH 645	GCH 611^	GCH 620 (ILE)^
GCH 604	GCH 609	EL	GCH 651^	GCH 790^
HAP 635 or GCH 645	GCH 610		GCH 655	HAP 680
			GCH 780*	
9 credits	9 credits	6 credits	9 credits	9 credits

Option 2: for students attending full-time (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500	GCH 607^	HAP 635 or EL	GCH 611^ or GCH 645	GCH 611^ or GCH 645	GCH 790^
GCH 604	GCH 609		GCH 651^	GCH 620 (ILE)^	
HAP 635 or EL	GCH 610		GCH 655	HAP 680	
				GCH 780*	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Option 3: for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 500	GCH 607^	GCH 645 or EL	GCH 645 or EL	GCH 780*	GCH 790^	GCH 609	GCH 620 (ILE)^
GCH 604	GCH 610		GCH 651^	HAP 635		GCH 655	GCH 611^
				HAP 680			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- REL Select one (1) Restricted Elective. See University Catalog for list of Restricted Elective options.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information

MPH, Epidemiology Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 712	Introduction to Epidemiology	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611^	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
GCH 726^	Advanced Methods in Epidemiology I [RP: GCH 712]	Spring	3
GCH 804	Biostatistics for Public Health I	Fall	3
GCH 805^	Biostatistics for Public Health II [RP: GCH 804]	Spring	3
GCH 824^	Advanced Data Analysis for Epidemiologic Research (ILE) [RP: GCH 726 and GCH 805]	Spring	3
Choose one from the following Restricted Electives			
GCH 722^	Infectious Disease Epidemiology [RP: GCH 712]	Spring	3
GCH 732^	Chronic Disease Epidemiology [RP: GCH 712]	Fall	3
GCH 762^	Environmental Epidemiology [RP: GCH 712]	Summer	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790^	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3
Elective			
	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

^ Course has a prerequisite

RP: Required Prerequisite

IMPORTANT: Students in the epidemiology concentration must decide which restricted elective (REL) to take, and this decision affects course sequencing. The course sequences on the following pages give students options for each restricted elective along with full- or part-time options.

Recommended Course Sequences for Epidemiology Concentration

Full-time, 2-year, Spring graduates – Option 1 (GCH 762-Environmental Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 500	GCH 609	GCH 645	GCH 611^	GCH 790^
GCH 712	GCH 726^	GCH 762^ (REL)	GCH 780*	HAP 635 or EL
GCH 804	GCH 805^		GCH 824 (ILE)^	HAP 680
			HAP 635 or EL	
9 credits	9 credits	6 credits	9 credits	9 credits

Full-time, 2-year, Spring graduates – Option 2 (732-Chronic Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 500	GCH 609	GCH 645	GCH 611^	GCH 790^
GCH 712	GCH 726^	EL	GCH 732^ (REL)	HAP 635
GCH 804	GCH 805^		GCH 780*	HAP 680
			GCH 824 (ILE)^	
9 credits	9 credits	6 credits	9 credits	9 credits

Full-time, 2-year, Spring graduates – Option 3 (GCH 722-Infectious Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 609	GCH 722^ (REL)	EL	GCH 645	GCH 611^
GCH 712	GCH 726^	GCH 500	GCH 780*	GCH 790^
GCH 804	GCH 805^		GCH 824 (ILE)^	HAP 680
			HAP 635	
9 credits	9 credits	6 credits	9 credits	9 credits

Full-time, 2-year, Summer graduates – Option 1 (GCH 762-Environmental Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 609	GCH 645	GCH 762^ (REL)	GCH 500	GCH 611^	GCH 790^
GCH 712	GCH 726^		HAP 635	GCH 780*	
GCH 804	GCH 805^		GCH 824 (ILE)^	HAP 680	
				EL	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Full-time, 2-year, Summer graduates – Option 2 (732-Chronic Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500	GCH 726^	GCH 645 or EL	GCH 609	GCH 611^	GCH 790^
GCH 712	GCH 805^		GCH 732^ (REL)	GCH 645 or EL	
GCH 804	HAP 635		GCH 824 (ILE)^	GCH 780*	

				HAP 680	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Full-time, 2-year, Summer graduates – Option 3 (GCH 722-Infectious Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 609	GCH 722^ (REL)	GCH 500	GCH 611^	GCH 780*	GCH 790^
GCH 712	GCH 726^		GCH 645	HAP 635	
GCH 804	GCH 805^		GCH 824 (ILE)^	HAP 680	
				EL	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Part time, 3-year, Summer graduates – Option 1 (GCH 762-Environmental Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 712	GCH 726^	GCH 762^ (REL)	GCH 500	GCH 609	GCH 790^	GCH 611^	GCH 645
GCH 804	GCH 805^		HAP 635	GCH 780*		GCH 824^ (ILE)	EL
				HAP 680			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Part-time, 3-year graduates – Option 2 (GCH 732-Chronic Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 712	GCH 726^	EL	GCH 500	GCH 609	GCH 790^	GCH 611^	GCH 645
GCH 804	GCH 805^		GCH 732^ (REL)	GCH 780*		GCH 824 (ILE)^	HAP 635
				HAP 680			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Part-time, 3-year graduates – Option 3 (GCH 722-Infectious Disease Epidemiology for Restricted Elective)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 712	GCH 726^	GCH 500	GCH 609	GCH 722^ (REL)	GCH 790^	GCH 611^	HAP 635
GCH 804	GCH 805^		GCH 645	GCH 780*		GCH 824 (ILE)^	HAP 680
				EL			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Code Legend

EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.

REL Select one (1) Restricted Elective. See University Catalog for list of Restricted Elective options.

- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information

MPH, Food Security and Nutrition Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611^	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
NUTR 608	Perspectives on Food Security (ILE)	Fall	3
NUTR 610	Food Safety and Defense	Fall	3
NUTR 626	Food Systems	Spring	3
NUTR 630	Global Nutrition	Summer	3
NUTR 651	Nutrition Assessment, Monitoring and Surveillance	Spring	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790^	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3
Elective			
	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

^ Course has a prerequisite
RP: Required Prerequisite

The course sequences on the following page give students options for:

- Full-time, graduating in two years (spring graduate, 2 academic year)
- Full-time, graduating in two years (summer graduate, 2 full years)
- Part-time, graduating in three years (spring graduate)

Recommended Course Sequences for Food Security and Nutrition Concentration

Option 1: for students attending full-time (2 academic years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 500 or GCH 609	GCH 500 or GCH 609	GCH 645 or EL	GCH 611 [^]	GCH 790 [^]
GCH 604	GCH 645 or EL	NUTR 630	GCH 780*	HAP 680
NUTR 610	NUTR 626		HAP 635	NUTR 651
			NUTR 608 (ILE)	
9 credits	9 credits	6 credits	9 credits	9 credits

Option 2: for students attending full-time (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500 or GCH 609	GCH 500 or GCH 609	NUTR 630	GCH 611 [^]	GCH 780*	GCH 790 [^]
GCH 604	GCH 645		HAP 635	HAP 680	
NUTR 610	NUTR 626		NUTR 608 (ILE)	NUTR 651	
				EL	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Option 3: for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 604	GCH 500	NUTR 630	GCH 609	GCH 611 [^]	GCH 790 [^]	NUTR 608 (ILE)	HAP 635
NUTR 610	NUTR 626		GCH 645	GCH 780*		HAP 680	EL
				NUTR 651			
6 credits	6 credits	6 credits	6 credits	6 credits	6 credits	6 credits	

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information

MPH, Global Health Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611^	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
GCH 543	Introduction to Global Health	Fall	3
GCH 626	Migrant Health	Spring	3
GCH 640	Global Infectious Disease	Fall	3
GCH 650^	Global Non-Communicable Disease (ILE) [RP: GCH 543]	Spring	3
GLOA 600	Global Competencies	Fall/Spring	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790^	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3
Elective			
	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

^ Course has a prerequisite

RP: Required Prerequisite

The course sequences on the following page give students options for:

- Full-time, graduating in two years (spring graduate, 2 academic year)
- Full-time, graduating in two years (summer graduate, 2 full years)
- Part-time, graduating in three years (spring graduate)

Recommended Course Sequences for Global Health Concentration

Option 1: for students attending full-time (2 academic years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 543	GCH 611 [^]	GCH 500	GCH 640	GCH 650 (ILE) [^]
GCH 604	GCH 626	GCH 645 or EL	GCH 645 or EL	GCH 790 [^]
GCH 609	GLOA 600		GCH 780*	HAP 680
			HAP 635	
9 credits	9 credits	6 credits	9 credits	9 credits

Option 2: for students attending full-time (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 543	GCH 500 or EL	GCH 500 or EL	GCH 611 [^]	GCH 650 (ILE) [^]	GCH 790 [^]
GCH 604	GCH 626		GCH 640	GCH 645	
GCH 609	GLOA 600		HAP 635	GCH 780*	
				HAP 680	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Option 3: for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 500	GCH 626	GCH 645 or EL	GCH 604	GCH 611 [^]	GCH 790 [^]	GCH 640	GCH 650 (ILE) [^]
GCH 543	GLOA 600		GCH 609	GCH 780*		GCH 645 or EL	HAP 680
				HAP 635			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information.

MPH, Health Equity and Social Justice Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611 [^]	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
GCH 655	Public Health Equity and Justice	Fall	3
SOCW 653	Immigration Policy	Fall	3
SOCW 656	Poverty, Oppression, and Inequity	Fall	3
SOCW 659	Organizing and Advocating for Change	Spring	3
SOCW 710	Behavioral Health Interventions Across Systems (ILE) [RP: SOCW 656, SOCW 659]	Spring	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790 [^]	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3
Elective			
	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

[^] Course has a prerequisite

RP: Required Prerequisite

The course sequences on the following page give students options for:

- Full-time, graduating in two years (spring graduate, 2 academic year)
- Full-time, graduating in two years (summer graduate, 2 full years)
- Part-time, graduating in three years (spring graduate)

Recommended Course Sequences for Health Equity and Social Justice MPH

Option 1: for students attending full-time (2 academic years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 604	GCH 500	EL	GCH 611^	GCH 790^
SOCW 653	GCH 609	GCH 645	GCH 655	HAP 680
SOCW 656	SOCW 659		HAP 635	SOCW 710 (ILE)^
			GCH 780*	
9 credits	9 credits	6 credits	9 credits	9 credits

Option 2: for students attending full-time (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500	GCH 609	EL	GCH 604	GCH 645	GCH 790^
SOCW 653	HAP 635		GCH 611^	HAP 680	
SOCW 656	SOCW 659		GCH 655	SOCW 710 (ILE)^	
				GCH 780*	
9 credits	9 credits	3 credits	9 credits	9 credits	3 credits

Option 3: for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
SOCW 653	GCH 609	EL	GCH 500	GCH 611^	GCH 790^	GCH 645	HAP 635
SOCW 656	SOCW 659		GCH 604	GCH 780*		GCH 655	SOCW 710 (ILE)^
				HAP 680			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information.

MPH, Health Policy Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611^	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring/Summer	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
HAP 716	Health Economics and Policy	Fall	3
HAP 742	Health Policy Development and Analysis	Spring (even years)	3
HAP 764	Health Policy and Government Payment Systems for Health Services	Spring (odd years)	3
HAP 793	Final Project on Applied Health Policy (ILE)	Spring	3
<i>Choose one from the following Restricted Electives</i>			
HAP 602	Statistics in Health Services Management	Fall/Spring	3
HI 719	Advanced Statistics in Health Informatics	Fall/Spring	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790^	Practicum in Public Health [RP: GCH 780]	Fall/Spring/Summer	3
Elective			
	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

^ Course has a prerequisite

RP: Required Prerequisite

The course sequences on the following page give students options for:

- Full-time, graduating in two years (spring graduate, 2 academic year)
- Full-time, graduating in two years (summer graduate, 2 full years)
- Part-time, graduating in three years (spring graduate)

Recommended Course Sequences for Health Policy MPH

Option 1: for students attending full-time (2 academic years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027
GCH 500 or HAP 635	HAP 602 or HI 719	GCH 500 or HAP 635	GCH 611^	GCH 790^
GCH 604	HAP 680	GCH 645 or EL	GCH 645 or EL	HAP 764
GCH 609	HAP 742		HAP 716	HAP 793 (ILE)
			GCH 780*	
9 credits	9 credits	3 credits	6 credits	9 credits

Option 2: for students attending full-time, Summer Graduates (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500	HAP 602 or HI 719	HAP 635	GCH 611^ or EL	GCH 611^ or EL	GCH 790^
GCH 604	HAP 680		GCH 645	GCH 780*	
GCH 609	HAP 742		HAP 716	HAP 764	
				HAP 793 (ILE)	
9 credits	9 credits	3 credits	6 credits	9 credits	3 credits

Option 3: for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 500	HAP 602 or HI 719	HAP 635	GCH 609	HAP 680	GCH 790^	GCH 611^ or GCH 645	GCH 611^ or GCH 645
GCH 604	HAP 742		HAP 716 or EL	HAP 764		HAP 716 or EL	HAP 793 (ILE)
				GCH 780*			
6 credits	6 credits	3 credits	6 credits	6 credits	3 credits	6 credits	6 credits

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information.

MPH, Public Health Practice Concentration

Course	Title	Semester	Credits
MPH Core Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/Spring	3
GCH 611 [^]	Health Program Planning and Evaluation [RP: GCH 609]	Fall/Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring/Summer	3
HAP 680	Applied Public Health Leadership and Management	Spring	3
Concentration Courses			
GCH 535	Public Health Preparedness and Response	Spring	3
GCH 607 [^]	Evidence-Based Public Health Practice [RP: GCH 604]	Spring	3
GCH 655	Public Health Equity and Justice	Fall	3
GCH 691	Public Health Project Management	Fall	3
GCH 720 [^]	Public Health Problems in a Changing Society (ILE) [RP: GCH 607 and GCH 611]	Spring	3
<i>Choose ONE from the following Restricted Electives</i>			
GCH 551	Rural Public Health	Summer	3
GCH 560	Environmental Health	Summer	3
Practicum Courses			
GCH 780	Practicum Seminar	Fall/Spring	0
GCH 790 [^]	Practicum in Public Health [RP: GCH 780]	Spring/Summer	3

[^] Course has a prerequisite

RP: Required Prerequisite

The course sequences on the following page give students options for both fall and spring starts:

- Full-time, graduating in two years
- Part-time, graduating in three years

Recommended Course Sequences for Public Health Practice MPH

Option 1: Fall start for students attending full-time (2 full years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 500	GCH 535	GCH 551 or GCH 560	GCH 611^	HAP 680	GCH 790^
GCH 604	GCH 607^	GCH 645	GCH 655	GCH 720^ (ILE)	
GCH 609	HAP 635		GCH 691	GCH 780*	
9 credits	9 credits	6 credits	9 credits	6 credits	3 credits

Option 2: Fall start for students attending part-time (3 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028
GCH 604	GCH 535	GCH 500	GCH 611^	HAP 635	GCH 551 or GCH 560	GCH 691	GCH 720^ (ILE)
GCH 609	GCH 607^	GCH 645	GCH 655	HAP 680		GCH 780*	GCH 790^
6 credits	6 credits	6 credits	6 credits	6 credits	3 credits	3 credits	6 credits

Option 3: Spring start for students attending full-time (2 years)

Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027
GCH 535	GCH 500	GCH 604	GCH 607^	GCH 551 or GCH 560	GCH 655
GCH 609		GCH 611^	GCH 720^ (ILE)	GCH 780*	GCH 691
HAP 635		GCH 645	HAP 680		GCH 790^
9 credits	3 credits	9 credits	9 credits	3 credits	9 credits

Option 4: Spring start for students attending part-time (3 years)

Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028	Summer 2028
GCH 535	GCH 500	GCH 604	GCH 607^	GCH 551 or GCH 560	GCH 655	GCH 720^ (ILE)	GCH 790^
GCH 609		GCH 611^	HAP 680	GCH 645	GCH 691	GCH 780*	
						HAP 635	
6 credits	3 credits	6 credits	6 credits	6 credits	6 credits	6 credits	3 credits

Code Legend

- EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.
- ILE Integrative Learning Experience – course must be taken in the student’s final year.
- [*] Indicates a zero-credit course that does not contribute to the overall credits earned for the semester.
- [^] Course has prerequisite; check [University Catalog](#) for more information.

Graduate Certificate in Public Health, Generalist Concentration

Course	Title	Semester	Credits
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 604	Fundamentals of Epidemiology and Biostatistics	Fall	3
GCH 609	Community Assessment and Partnerships	Fall/ Spring	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring	3
HAP 635	Role of Government in Health Care and Public Health	Fall/Spring/Summer	3
Elective	Consult the University Catalog for the list of approved electives. Other electives may be taken with advisor's approval.	Fall/Spring/Summer	3

Recommended Course Sequences for Public Health Certificate, Generalist

Option 1: Full-time (1 year)

Fall 2025	Spring 2026
GCH 500	GCH 609
GCH 604	GCH 645
HAP 635	EL
9 credits	9 credits

Option 2: Part-time, Summer graduate

Fall 2025	Spring 2026	Summer 2026
GCH 500	HAP 635	EL
GCH 604	GCH 609	GCH 645
6 credits	6 credits	6 credits

Option 3: Part time, Fall Graduate

Fall 2025	Spring 2026	Summer 2026	Fall 2026
GCH 500	HAP 635		EL
GCH 604	GCH 609		GCH 645
6 credits	6 credits	0 credits	6 credits

Code Legend

EL Select one (1) elective course. See University Catalog for list of pre-approved elective courses.

Graduate Certificate in Epidemiology

Course	Title	Semester Offered	Credits
Required Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 712	Introduction to Epidemiology	Fall	3
GCH 804	Biostatistics for Public Health I	Fall	3
Restricted Electives <i>Select 9 credits from list below</i> <i>[RP: GCH 712 and GCH 804]</i>			
GCH 722^	Infectious Disease Epidemiology	Spring	3
GCH 726^	Advanced Methods in Epidemiology I	Spring	3
GCH 732^	Chronic Disease Epidemiology	Fall	3
GCH 742^	Behavioral Epidemiology	Check Patriot Web	3
GCH 752/NUTR 752^	Nutritional Epidemiology	Check Patriot Web	3
GCH 762^	Environmental Epidemiology	Summer	3
GCH 772^	Social Epidemiology	Spring	3

Code Legend

[^] Course has prerequisite; check [University Catalog](#) for more information.

Recommended Course Sequences for Graduate Certificate in Epidemiology

Option 1: Full-time, Spring Graduate (1 year)

Fall 2025	Spring 2026
GCH 500	GCH 722 (EL)
GCH 804	GCH 726 (EL)
GCH 712	GCH 772 (EL)
9 credits	9 credits

Option2: Part-time, Summer graduate (1 year)

Fall 2025	Spring 2026	Summer 2026
GCH 712	GCH 722 (EL)	GCH 500
GCH 804	GCH 772 (EL)	GCH 762 (EL)
6 credits	6 credits	6 credits

Option 3: Part-time (1.5 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026
GCH 712	GCH 722 (EL)	GCH 500	GCH 732 (EL)
GCH 804	GCH 726 (EL)		

6 credits	6 credits	3 credits	3 credits
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Graduate Certificate in Global Health

Course	Title	Semester Offered	Credits
Required Courses			
GCH 500	Foundations of Public Health	Fall/Spring/Summer	3
GCH 543	Global Health	Fall	3
GCH 645	U.S. and Global Public Health Systems	Fall/Spring/Summer	3
Restricted Electives <i>Select 9 credits from list below</i>			
GCH 626	Migrant Health	Spring	3
GCH 640	Global Infectious Diseases	Fall	3
GLOA 600	Global Competencies	Fall/Spring	3
NUTR 630	Global Nutrition	Summer	3

Recommended Course Sequences for Graduate Certificate in Global Health

Option 1: Full-time, Spring graduate (1 year)

Fall 2025	Spring 2026
GCH 500	GCH 626 (EL)
GCH 543	GCH 645
GCH 640 (EL)	GLOA 600 (EL)
9 credits	9 credits

Option 2: Part-time, Summer graduate (1 year)

Fall 2025	Spring 2026	Summer 2026
GCH 500	GCH 626 (EL)	GCH 645
GCH 543	GLOA 600 (EL)	NUTR 630 (EL)
6 credits	6 credits	6 credits

Option 3: Part-time (2 years)

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027
GCH 543	GCH 500	NUTR 630 (EL)	GCH 640 (EL)	GCH 626 (EL)	GCH 645
3 credits	3 credits	3 credits	3 credits	3 credits	3 credits

Full-time Graduate Student Checklist

Before Year 1

- Declare intent to enroll in admissions portal
- Review graduate student handbook and get acquainted with graduate student policies
- Attend College of Public Health graduate student orientation

Year 1

- Enroll in 9 credits per semester
- Meet with advisor to discuss future course planning, adjustment to graduate school, etc.
- Enroll in 3-6 credits over the first summer

Year 2

- Enroll in 9 credits per semester
- While enrolled in GCH 780, meet with Practicum Coordinator to discuss desired practicum placement
- Apply to graduate on Patriot Web in final semester
- Complete GCH Student Exit Survey

Beyond Year 2

- Get an awesome job in public health and make a difference!
- Take CPH or CHES exams if applicable and interested
- Complete the Alumni Survey (sent ~1 year after graduation)
- Keep in touch!

Career Activities to Do Throughout the Program

- Participate in events through University Career Services, including resume review, practice interviews, attend career panels and career fairs
- Participate in events held by Graduate Students for Public Health
- Go on informational interviews to build your network
- Meet with academic advisor and professors for professional and career advice
- Be active on LinkedIn

Foundational Competencies

Evidence-Based Approaches to Public Health

1. Apply epidemiological methods to settings and situations in public health practice.
2. Select quantitative and qualitative data collection methods appropriate for a given public health context.
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming, and software.
4. Interpret results of data analysis for public health research, policy, or practice.

Public Health & Health Care Systems

5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings.
6. Discuss the means by which structural bias, social inequities, and racism undermine health and create challenges to achieving health equity at organizational, community, and systemic levels.

Planning & Management to Promote Health

7. Assess population needs, assets, and capacities that affect communities' health.
8. Apply awareness of cultural values and practices to the design, implementation, or critique of public health policies or programs.
9. Design a population-based policy, program, project, or intervention.
10. Explain basic principles and tools of budget and resource management.
11. Select methods to evaluate public health programs.

Policy in Public Health

12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence.
13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes.
14. Advocate for political, social, or economic policies and programs that will improve health in diverse populations.
15. Evaluate policies for their impact on public health and health equity.

Leadership

16. Apply leadership and/or management principles to address a relevant issue.
17. Apply negotiation and mediation skills to address organizational or community challenges.

Communication

18. Select communication strategies for different audiences and sectors.
19. Communicate audience-appropriate public health content, both in writing and through oral presentation to a non-academic, non-peer audience with attention to factors such as literacy and health literacy.
20. Describe the importance of cultural competence in communicating public health content.

Inter-professional Practice

21. Integrate perspectives from other sectors and/or professions to promote and advance population health.

Systems Thinking

22. Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative.

Concentration Competencies

Community Health Promotion

1. Assess appropriate social, behavioral, or communication theories, concepts, or models in health promotion research.
2. Utilize evidence from the scientific literature to inform community health promotion or public health practice.
3. Critique the study design of public health intervention studies.
4. Develop tailored evidence-based health promotion strategy targeting determinants of health for a specified community/population.
5. Assess policy and advocacy methods aimed at reducing health disparities and eliminating inequities using health justice frameworks.
6. Design strategies for advocating for evidence-based policy changes aimed at reducing inequities and health disparities.

Epidemiology

1. Evaluate determinants or risk factors of human health and disease.
2. Design epidemiologic studies to determine risk factors of adverse health outcomes.
3. Critically evaluate the threats to the validity of epidemiologic studies.
4. Implement strategies for minimizing bias in epidemiologic studies.
5. Utilize multivariable models to investigate a public health research question.

Food Security and Nutrition

1. Apply the basic principles of food selection to support healthy dietary practices amongst individuals or populations.
2. Apply the principles of food safety practices for in-home and institutional preparation to protect public health.
3. Analyze nutrition interventions that change policy, systems, or the environment using multidisciplinary evidence.
4. Evaluate health and nutritional status of individuals and communities.
5. Identify effective nutrition policy or programmatic recommendations to improve food access and health at the individual and population levels.

Global Health

1. Compare the major causes of morbidity and mortality of low- and middle-income regions with high-income regions.
2. Describe the economic, environmental and social drivers of diseases of global health importance.
3. Apply ethical approaches in global health research and practice.
4. Propose sustainable and evidence-based multi-sectoral interventions.
5. Apply monitoring and evaluation techniques to global health programs, policies, and/or outcomes.
6. Display critical self-reflection, cultural humility, and ongoing learning in global health.

Health Equity and Social Justice

1. Develop strategies to create systemic change that address poverty, oppression, or inequities.

2. Assess policies to advance human rights and social justice.
3. Develop strategies to engage community members in advancing human rights and social, racial, economic, or environmental justice.
4. Integrate relevant strategies, methodologies, and measures for behavioral health interventions that advance health equity and social justice.
5. Recommended evidence-informed policies and programs that advance human rights and social and economic justice.

Health Policy

1. Effectively apply policy analysis skills for supporting policy development, implementation, or evaluation
2. Develop persuasive writing skills for policy settings.
3. Analyze multiple stakeholder perspectives to achieve optimum decision-making in health policy.
4. Critically evaluate health policies that seek to increase healthcare access, improve quality, or reduce cost
5. Utilize statistical methods to aid in health policy and management decisions

Public Health Practice

1. Apply multi-disciplinary systems thinking to understand the impact of public health emergencies on health outcomes and inequities.
2. Explore legal and regulatory actions to improve and protect the environment and the public's health.
3. Utilize evidence from the scientific literature to inform community health promotion or public health practice.
4. Apply principles of effective project management in public health practice.
5. Analyze how public health strategies can be utilized in public health practice to decrease health disparities in a targeted area.
6. Recommend evidence-informed policies and programs to address current or emerging public health problems among specific populations.