



Student Handbook

Master of Public Health Degree (MPH)

AY 2020-2021

Revised August 2020

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CURRICULUM OVERVIEW

***NOTE:** The Student Handbook is a static document that is updated each August. The degree requirements contained herein are applicable to students who matriculate into the MPH program in Fall 2020. Students should consult the SPH website if interested in curriculum revisions adopted during the current academic year. Such changes will apply to next year's entering class.*

The Master of Public Health (MPH) is the basic professional degree offered by the School of Public Health (SPH). Upon graduation, the student will have gained a general understanding of the broad field of public health and competence in a specific public health area. The program prepares students for public health practice or to continue their education through a doctoral degree.

Programs of study leading to the MPH degree are offered by the four SPH divisions:

- Community Health Sciences
- Environmental and Occupational Health Sciences
- Epidemiology and Biostatistics
- Health Policy and Administration

Most students are admitted into the **Comprehensive MPH program**. Full-time students will be able to complete the Comprehensive MPH program in two years, including one summer. Students with three or more years of previous experience in a public health related field who intend to pursue a public health career in the same professional area, or who possess a terminal professional degree (at a master's or doctoral level, as appropriate to the professional field) may be admitted into the **Professional Enhancement Program (PEP)**. Examples of degrees which may be acceptable are the following: DMD, DO, DVM, JD, MD, PhD (e.g., microbiology, psychology, and sociology), DEng, MBA, MSW, MS (e.g., entomology, nutrition, and physical therapy). Others may be acceptable as individually justified. While divisional requirements vary, PEP students attending full-time will likely complete the degree in three semesters. Both the Comprehensive and the PEP programs consist of three components:

1. School-wide MPH Core Courses – (18-20 SH)
 - IPHS 401: Determinants of Population Health (4 SH)
 - IPHS 402: Public Health Analytics and Research Methods (6 SH) **OR**
IPHS 404 (3 SH) **AND** IPHS 405 (3 SH)
 - IPHS 403: Public Health Systems, Management & Community Health Methods (4 SH)
 - IPHS 420: Interprofessional Education (0 SH)
 - IPHS 650: Applied Practice Experience (3-5 SH)
 - IPHS 698: Integrative Learning Experience (1 SH)
2. Divisional Core Requirements and Electives – (variable based on chosen Division)

3. Required Non-Credit Training
 - Title IX Training
 - SPH Academic Integrity

Students who are admitted on a conditional basis (e.g., completion of preparatory coursework) must also satisfy the conditions prior to graduation (or earlier if required by the Division).

All School of Public Health students must maintain a minimum Grade Point Average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

MPH CORE CURRICULUM

The MPH program at UIC School of Public Health consists of a school-wide core curriculum that all students are required to complete and concentration specific requirements as determined by the divisions. The school-wide core is a total of 18 semester hours which includes three integrated courses totaling 14 semester hours.

- Course 1: Determinants of Population Health (IPHS 401; 4 semester hours)
- Course 2: Analytic and Research Methods (IPHS 402; 6 semester hours) **OR** (IPHS 404; 3 semester hours **AND** IPHS 405; 3 semester hours - both IPHS 404/IPHS 405 are taught online)
- Course 3: Public Health Systems, Management & Community Health Methods (IPHS 403; 4 semester hours)

Part-time students should take IPHS 401 online in their first semester. It is recommended that they take IPHS 404 concurrently which is Part 1 of the Analytic and Research Methods course and is also offered online. IPHS 403 is taught online in the spring semester as is IPHS 405 (online Analytic and Research Methods Part 2). Each of the core classes is offered only once per year at the present time.

Integrated Core Sample Schedule Chart

Chart is for informational purposes only. Due to COVID-19, most SPH courses will be conducted online. Please consult your divisional academic staff for scheduling.

Course	Fall		Spring	
	In-class	Online	In-class	Online
IPHS 401: Determinants of Population Health (4 hrs)	X	X		
IPHS 402: Analytic and Research Methods (6 hrs) (Note: OR IPHS 404 and 405 online)	X			
IPHS 403: Public Health Systems, Management and Community Health Methods (4 hrs)			X	X
IPHS 404: Analytic and Research Methods- Part 1 (3 hrs) (students registering for IPHS 401 online must register for IPHS 404 and IPHS 405)		X		
IPHS 405: Analytic and Research Methods- Part 2 (3 hrs) (students registering for IPHS 401 online must register for IPHS 404 and IPHS 405)				X

Changing Divisions: If a student's interests change after admission or the student determines that professional goals would be better achieved in a division different from the one originally assigned, the student should contact divisional academic staff for their current division to initiate the process for changing divisions. (Form: Request for Change of Degree). Students requesting a division change must meet the requirements of the division they wish to enter. Acceptance into the other division is not guaranteed.

Degree Completion Deadline: MPH students must complete all degree requirements within five calendar years after their initial registration as a degree student within the SPH. In extraordinary circumstances an extension of time may be granted if the petition for an extension is filed before meeting the 5-year deadline. Time spent on an approved Leave of Absence is not counted toward the degree time limit (see the Leave of Absence section of the [Academic Policies and Procedures Handbook](#)).

THE APPLIED PRACTICE EXPERIENCE (IPHS 650)

An Applied Practice (AP) Experience is required of all MPH students in the School of Public Health who matriculated in Fall 2018 or later. It may be taken in a single semester or over several semesters for a total of 3-5 credit hours (between 192 and 320 hours in the field, where 1 credit hour is equal to 64 contact hours.) The number of hours required for degree completion is decided in consultation with the student's Academic Advisor.

Students completing their AP experience are expected to:

- apply the content and analytical skills of MPH degree coursework to issues, situations, contexts, and projects associated with the AP experience
- gain or enhance knowledge or skills related to public health competencies
- use journaling as a mode of inquiry, reflection, and learning
- develop and submit at least two deliverables that demonstrate public health competencies
- create a summary report of their AP experience mapping their deliverables to the competencies identified on their Registration Form.

International Students must receive authorization from the Office of International Services to begin their AP Experience and may need to complete a Curricular Practical Training application. Visit the [OIS webpage](#) to find information on eligibility factors, application procedures and to receive the appropriate application materials.

Competencies

The Applied Practice Experience allows each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies. Students must also select at least one competency from their concentration(s) (ex. Generalist, Global Health, MCH). The applied experiences may also address additional foundational or concentration-specific competencies, if appropriate.

Credit Hours: Students are required to complete a minimum of 3 credit hours to meet the AP experience requirement and can complete up to 5 credit hours. (1 credit hour is equal to 64 contact hours)

Roles and Responsibilities: Students can review the roles and responsibilities of those involved (AP experience advisor, Preceptor) in the AP experience process on the [UIC SPH website](#).

Registration Requirements

- It is SPH policy that students need to complete the integrated core curriculum and have a GPA of 3.0 or better to register for the applied practice experience.
- Students must be officially registered for IPHS 650 in order to receive credit for the experience. **Please refer to the [UIC SPH website](#) for the most up-to-date information on the*

AP Experience registration process.

1. Students must complete the Learning Agreement/Registration form and submit it to their AP experience advisor.
 2. Upon review and approval, the AP experience advisor will submit it to the UIC SPH Office of Student Affairs (OSA). After OSA reviews and processes the paperwork, the student will receive an email from OSA stating that they have access to register for the course.
 3. Then students will go into the system and register for the course.
- When a student's AP Experience occurs for more than 4 weeks of any semester then registration for that term is required.
 - Students may request to register for 0 credit hours during the summer semester, but the AP experience must overlap into the Fall or Spring term and the student must be registered for the required IPHS 650 for 3-5 semester hours in that term. Prior approval from the AP Experience Advisor is required. **Please note that students will still be charged fees when registering for 0 credit hours as they are registering for a course.**
 - Joint degree students who are pursuing a Master's in Public Health (MPH) and Master's Degree in Social Work (MSW) may have their MSW field placement requirement meet the MPH AP Experience requirement as well. However, students must collaborate with both their MSW Field Liaison and with the MPH Division AP Advisor to identify a suitable placement with significant public health content that is acceptable to both programs. Also, in addition to the paperwork required by the UIC School of Social Work for their AP experience, students must register for IPHS 650, complete the MPH learning agreement, IPHS 650 assignments (journal entries, objectives chart, deliverables, synopsis), and preceptor/student evaluations.
 - Students participating in a *global health experience* must obtain the appropriate approvals and complete the required paperwork, including assumption of risk and release from liability documentation, prior to departing for the global AP experience.

Fee Waiver: Students participating in the AP experience outside of the Greater Chicago Metropolitan area may be eligible to have certain fees waived. These fees currently include the General Fee, U-Pass Fee, Student-to-Student Fee, and the Sustainability Fee. Students must inform their Divisional Academic Coordinator at least two weeks prior to the start of classes if they believe they are eligible to have these fees waived.

Code of Conduct: Students are expected to display professional behavior consistent with the [UIC's Code of Conduct](#) during their AP experience. When students are completing their AP experience at a site, not only do they represent themselves, but they also represent UIC SPH.

Site Agreement Requirement: Each organization that collaborates with the UIC School of Public Health (SPH) to offer an AP experience is required to sign an agreement with SPH. UIC SPH has relationships with several organizations, any of which can provide a valuable educational experience. However, many students find opportunities with organizations that UIC SPH currently does not have a relationship with and then UIC SPH must pursue an agreement with the organization. If a student desires an AP experience with an organization that does not currently have a relationship with UIC SPH, the student should contact the Assistant Director of Internship Programs, Michele Rodriguez Taylor at mrtaylor@uic.edu to initiate the agreement process.

- This process can take as little as 2 weeks or as long as 4 months for larger organizations and occasionally there are factors, which delay or prevent UIC SPH's ability to obtain an agreement with a new site. Students should plan accordingly.
- On some occasions, an organization and the university will not be able to come to an agreement despite earnest efforts by both parties.
- Please note additional requirements beyond those in the basic agreement for the AP experience may be required, such as a background check and/or immunization requirements. This might delay the start date of the AP experience.
- Even if UIC SPH has a relationship with an organization, this does not guarantee that they will accept students for an AP experience.
- Agreements must be in place prior to the start date of a student AP experience and must be effective through the end of the AP experience.

Title IX (Sexual Harassment) Training: Students must complete the Title IX training (https://www.ethics.uillinois.edu/training/sexual_misconduct_training) before starting their AP Experience.

For additional information about the AP experience, please visit the UIC SPH website [here](#).

Applied Practice Experience Roles and Responsibilities of the Division Applied Practice Experience Advisor - each division has a designated faculty member who will assist students with the following:

- Assist student in clarifying educational goals, learning activities, and learning objectives for the Applied Practice Experience.
- Interpret the purpose and requirements of the Applied Practice Experience; approve requests for IPHS 650 registration.
- Assist student in selecting potential Applied Practice Experience sites.
- Approve Applied Practice Experience Learning Agreement form, which describes the mutual expectations of the student and preceptor.
- Assist student with IRB forms, where required.
- Provide ongoing oversight of the APE experience; respond to students' needs; and assure overall quality of the student's experience.
- Review student's deliverables
- Review student's Summary Report.

- Assess student's performance with input from the preceptor and determine the final grade (Pass/Fail).

A list of each Academic Division's Applied Practice Experience Advisor can be found at <http://publichealth.uic.edu/current-students/mph-field-experiencepracticum>

Roles and Responsibilities of Applied Practice Site Preceptor-

- Assist student in completing the Applied Practice Experience Learning Agreement.
- Provide student with guidance and training during the Applied Practice Experience as identified in the Learning Agreement.
- Evaluate student's performance by completing the Preceptor's Evaluation of Student Performance and returning it to the student's Applied Practice Experience Advisor.

For further details and step-by-step instructions, please visit the Applied Practice Experience webpage at [here](#).

MPH INTEGRATIVE LEARNING EXPERIENCE (IPHS 698)

The Council on Education for Public Health (CEPH), which is the accrediting body for all schools of public health in the United States, requires all MPH students complete an Integrative Learning Experience (ILE) formerly known as the capstone, towards their degree in the School of Public Health. The ILE represents a culminating experience that demonstrates synthesis of foundational and concentration-specific competencies. The ILE planning, preparation and execution activities are expected to span at least two semesters. As such, the ILE is designed to be started no later than the beginning of the student's final year and completed at or near the end of the program of study.

The focus of the ILE project is decided by the student with advice and consent of the ILE Advisor. It is important to note that students should be in close communication with the Academic Faculty Advisor throughout the ILE process for guidance on topics such as choosing study topics, determining study methods and analysis, etc. The methods and format for the ILE project will vary by the activity selected and will be developed under the advice and consent of your ILE advisor. Please refer to the [Universal ILE Handbook](#) for more details. The ILE handbook may be found at the following link: <https://publichealth.uic.edu/integrative-learning-experience-ile-iphs-698/>.

MPH INTERPROFESSIONAL EDUCATION (IPHS 420)

Every student must register for IPHS 420. Interprofessional is defined as working with professions outside the professional disciplines of public health. It is important for public health professionals to understand the roles, specialty knowledge and skills of relevant professionals and how they contribute to overall public health goals.

GLOBAL HEALTH

The Global Health Concentration is designed to attract students at the master's level who are interested in preparing for international careers in government, health care agencies, NGOs, industry, and academic institutions. International students who undertake the concentration will be better prepared to return to their home countries to work in the country's ministry of health, international governmental agencies, and other health care organizations.

At the conclusion of the concentration, students will be able to:

- Demonstrate knowledge of the Social Determinants of Health (SDH) and their contribution to the health of populations globally, as well as the influence of SDH (including economic, political and environmental) on programmatic approaches in international settings.
- Demonstrate critical understanding of the major causes of morbidity and mortality around the world and explain how the risk for disease varies within and across regions.
- Describe the roles and relationships of the major entities influencing global health and development, and how they work to address communicable and non-communicable diseases, including injury, given context specific challenges within countries and regions.
- Demonstrate an ability to use systems thinking to analyze programs at the local, national and international levels.
- Demonstrate a vision and philosophy of ethical professional practice that address health equities and human rights in global health.

Upon admission to the SPH division of their choice (CHS, EPID, BSTT, EOHS or HPA), students apply to the Global Health Concentration through submission of a Global Health Concentration Application and current resume. With proper planning the concentration can be completed during the same time period required for the MPH Professional Enhancement Program (PEP) or MPH Comprehensive program.

In addition to MPH program requirements, students pursuing the Global Health Concentration must complete a minimum of 9 semester hours consisting of the following courses:

Concentration Course Requirements (6 SH)

Course	Title	Credits
IPHS 409*	Global Public Health Challenges	3 SH
IPHS 410**	Global Public Health Solutions	3 SH

* Offered in fall term.

** Offered in spring term.

Courses need not be taken sequentially.

Electives (3 SH)

Taking a cross-disciplinary approach to public health, the Global Health Concentration draws upon course work and other resources throughout UIC that will help GH students to deepen their knowledge and understanding of the challenges, issues, and skills required to successfully address health problems globally. Selection of an elective should be made with the help of the student's academic advisor.

For a current listing of approved Global Health Elective Courses, students should contact Erin Farmer, Program Coordinator, Global Health Program.

Please note that registration is subject to the offering department's approval.

Additional Requirements for MPH Students

IPHS 650: MPH Applied Practice Experience in Public Health (3 to 5 SH)

IPHS 698: MPH Integrative Learning Experience (1 SH)

MPH students must complete the MPH Applied Practice Experience and the MPH Integrative Learning Experience with a Global Health focus. For most students, it is anticipated the Integrative Learning Experience Project will be based upon the student's global health Applied Practice Experience. Students must assure that the MPH Applied Practice Experience and Integrative Learning Experience meet the academic requirements of the division in which the student is enrolled. As such, students must meet with both the divisional Applied Practice Experience coordinator and Alyson Lofthouse, Senior Associate Director, to assure the experience meets the academic requirements for both the division and the global health concentration.

Students are highly encouraged to complete an Applied Practice Experience based internationally or to identify an appropriate alternative. Global health Applied Practice Experiences include but are not limited to working with an international NGO, a global health agency, or an ethnic community in the U.S.

With permission from their advisor, PEP MPH students with prior international experience suitable for their division have the option of either petitioning the Committee on Academic

Progress (CAP) to waive the applied practice experience or undertaking the internship. If the internship is waived, students in the concentration must complete an additional 3 SH elective in global health. (With proper planning, the substitute elective may satisfy both GHC and division requirements.)

Contact Information

Alyson Lofthouse, MUPP

Associate Director, Global Health

(312) 996-0054

alofth2@uic.edu

Also, visit the School of Public Health Global Health website at

<http://publichealth.uic.edu/global-health-program>

THE MPH CURRICULUM BY DIVISION

BIostatISTICS

The MPH in Biostatistics requires a minimum of 46 semester hours (SH) and is designed for completion in 2 years when enrolled full-time. This program includes the following course requirements:

School-Wide Core Requirements (18 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
	Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago	Non-credit
	Human Subjects Research - HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago	Non-credit
	Title IX Training	Non-credit
	SPH Academic Integrity Tutorial	Non-credit

Divisional Core Requirements (23 SH)

Course	Title	Credits
BSTT 401	Biostatistics II	4 SH
BSTT 402	Health Policy for Epidemiologists and Biostatisticians	1 SH
BSTT 413	An Intro to Data Analysis with R	2 SH
BSTT 505	Logistic Regression and Survival Analysis	2 SH
BSTT 506	Design of Clinical Trials	3 SH
BSTT 537	Longitudinal Data Analysis	4 SH
EPID 404	Intermediate Epidemiologic Methods	4 SH

EPID 406	Epidemiological Computing	3 SH
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Enrichment Areas and Electives (5 SH)

Electives can be any graduate level course of the students choosing. Students are encouraged to choose additional methodology courses such as in the areas of survey planning and sampling, big data and health analytics, or geographical information systems (GIS).

Performance Standards: Students in Biostatistics are allowed only one grade of C in required courses. A student who receives two Cs in required courses will not be allowed to graduate from the program. A student may re-take a course one time and attempt to replace the C with a higher grade.

Applied Practice Experience Requirements for the MPH in Biostatistics (IPHS 650): Students are required to complete a minimum of 3 credit hours to meet the AP experience requirement and can complete up to 5 credit hours. (1 credit hour is equal to 64 contact hours)

Integrative Learning Experience Requirements for the MPH in Biostatistics (IPHS 698): All MPH Biostatistics students are required to complete an Integrative Learning Experience project. The Integrative Learning Experience (ILE) may be based on a variety of activities (e.g., a written product with potential practice relevance). Integrative Learning Experience requirements differ by division. For the Integrative Learning Experience product requirements by Division, please consult your Academic Advisor.

NOTE: Students who plan to conduct research involving human subjects must undergo training and obtain approval of their protocol by the Institutional Review Board (IRB) before beginning the research.

Integrative Learning Experience Evaluation/Grading Procedures: For Integrative Learning Experience Evaluation and Grading Procedures, please consult your Academic advisor.

COMMUNITY HEALTH SCIENCES

Students in the onsite Comprehensive Program must complete the number of electives necessary to earn a minimum of 45 SH credits. Students in the online Comprehensive Program must complete the number of electives necessary to earn a minimum of 42 SH credits. Please note that tuition waivers may not be applied to the online program. Students in the Professional Enhancement Program (PEP) must complete the number of electives necessary to earn a minimum of 42 SH credits. The PEP program is intended for students with a minimum of 3 years of full-time public health professional experience. Full-time public health experience does not include clinical work, laboratory work, or research (with the exception of applied research). If you feel you have sufficient background to justify PEP status, you must apply for that status at the same time you submit your initial program proposal. PEP status will not be considered after your first semester in the program. In order to apply for PEP status, you must provide an updated resume/CV to your faculty advisor. If your faculty advisor agrees you are a candidate for PEP status, then you must write a statement reflecting how your public health background is consistent with the CHS divisional mission and goals. Your faculty advisor will submit your statement and program proposal to the CHS Academic Coordinator, who will provide it to the CHS Curriculum Committee and Division Director for review. You will be notified if you qualify for PEP status at the beginning of your second term. Both programs are designed for completion in 2 years when enrolled full-time.

School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research – HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit

Title IX Training	Non-credit
SPH Academic Integrity Tutorial	Non-credit

Divisional Core Requirements (12 SH)

Course	Title	Credits
CHSC 421	Community Health 1: Assessing, Promoting and Improving Community Health	4 SH
CHSC 422	Community Health 2: Evidence-Informed Community Health Interventions	4 SH
CHSC 423	Community Health 3: Professional Development in Public Health Practice	4 SH
Choose one (1) policy selective- 3 SH		
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 527	Critical Issues in Long Term Care Policy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

CHSC CONCENTRATIONS (9+ SH)

Onsite students must earn at least 9 hours in an approved concentration and online students must earn at least 6 hours in an approved concentration as detailed below. Any additional courses needed to earn the minimum SH required for the MPH are to be approved by your faculty advisor; the onsite Comprehensive Program requires 45 total SH, the online Comprehensive Program requires 42 total SH, and the Professional Enhancement Program requires 42 total SH.

Community Health Practice & Methods Concentration (6-10 SH)

Onsite students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives. Online students complete the concentration in Community Health Practice & Methods by taking any 6 SH of CHSC electives.

Global Health (9 SH)

Students with an interest in global health may elect to complete the Interdepartmental Concentration in Global Health in lieu of completing one of the above CHSC concentrations. Refer to the Global Health section of this handbook for specific requirements.

Maternal and Child Health Concentration (minimum 49 SH)

MPH students entering the division of Community Health Sciences (CHS) are required to complete 30-32 semester hour (SH) credits representing SPH and CHS core courses, including an applied practice experience and an additional 19-22 semester hours in Maternal and Child Health. Some students may be permitted to waive courses if they can demonstrate that they have taken similar

graduate level courses in the past. The final individualized curriculum including electives is planned with the assistance and approval of the student's faculty advisor.

School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research – HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core Requirements (12 SH)

Course	Title	Credits
CHSC 421	Community Health 1: Assessing, Promoting and Improving Community Health	4 SH
CHSC 422	Community Health 2: Evidence-Informed Community Health Interventions	4 SH
CHSC 423	Community Health 3: Professional Development in Public Health Practice	4 SH

MCH Concentration Requirements (19-22 SH)

Course	Title	Credits
CHSC 594	MCH Inequities and Responses Part I	4 SH
CHSC 594	MCH Inequities and Responses Part II	4 SH
CHSC 512	Translating Evidence for MCH Practice	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

Select one pre-approved data analytic methods course		2-4 SH
<i>Select one of the following courses:</i>		
CHSC 434	Introduction to Qualitative Methods in Public Health	3 SH
CHSC 446	Research Methods in Community Health	3 SH
EPID 404	Intermediate Epidemiologic Methods	4 SH

Electives

Students must also complete the number of MCH electives necessary to earn a minimum of 49 SH credits. A list of suggested electives is available at the MCH program website. For more information about the Maternal and Child Health Program please visit the program's website at: <https://coeinmch.uic.edu>.

Professional Development Requirements

SPH Career and Professional Development Workshops: Each year the UIC SPH Student Affairs Office hosts career and professional development workshops and events. MCH MPH Students will be required to attend 3-4 workshops/events that are sponsored by career services during their academic careers. <http://publichealth.uic.edu/current-students/career-services/career-events>.

SPH Career Services: Once a year, each MCH MPH student is required to meet individually with a staff member from the SPH career services office to discuss career goals.

MATERNAL AND CHILD HEALTH EPIDEMIOLOGY CONCENTRATION (minimum 55 SH)

Students in the MPH in MCH Epidemiology concentration are required to take a program that combines courses in Epidemiology with courses in Maternal and Child Health along with courses from other disciplines that focus on the substantive, analytic, and technical aspects of the public health planning cycle. The applied practice experience and Integrative Learning Experience project must be conducted at a state or local public health agency or be deemed relevant to the work of such agencies.

School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research – HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

MCH Epidemiology Concentration Requirements (35-42 SH)

Course	Title	Credits
BSTT 401	Biostatistics II	4 SH
CHSC 421	Community Health1: Assessing, Promoting & Improving Community Health	4 SH
CHSC 422	Community Health 2: Evidence-Informed Community Health Interventions	4 SH
CHSC 594	MCH Inequities and Responses Part I	4 SH

CHSC 594	MCH Inequities and Responses Part II	4 SH
CHSC 543	MCH Policy and Advocacy	3 SH
EPID 404	Intermediate Epidemiologic Methods	4 SH
EPID 406	Epidemiologic Computing	3 SH
Select one of the following courses:		
EPID 409	The Epidemiology of HIV/AIDS	2 SH
EPID 410	Epidemiology of Infectious Diseases	2 SH
EPID 411	Epidemiology of Chronic Diseases	3 SH
Select one of the following courses:		
EPID/CHSC 518	The Epidemiology of Pediatric Diseases	3 SH
EPID/CHSC 545	Reproductive and Perinatal Health	3 SH

The following courses are not required but highly recommended:

Course	Title	Credits
CHSC 434	Introduction to Qualitative Methods in Public Health	3 SH
CHSC 512	Translating Evidence for MCH Practice	3 SH

Electives

Students must also complete the number of MCH electives necessary to earn a minimum of 55 SH credits. A list of suggested electives is available at the MCH program website. For more information about the Maternal and Child Health Epidemiology Program please visit the program's website at: <https://coeinmch.uic.edu>.

Professional Development Requirements

SPH Career and Professional Development Workshops: Each year the UIC SPH Student Affairs Office hosts career and professional development workshops and events. MCH MPH Students will be required to attend 3-4 workshops/events that are sponsored by career services during their academic careers. <http://publichealth.uic.edu/current-students/career-services/career-events>

SPH Career Services: Once a year, each MCH MPH student is required to meet individually with a staff member from the SPH career services office to discuss career goals.

CHS Applied Practice Experience Requirements (IPHS 650): The applied practice experience allows each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies, and at least one must be a concentration competency (e.g., Community Health Practice & Methods, Global Health, MCH, or MCH-Epi). The applied practice experiences may also address additional foundational or concentration-specific competencies, if appropriate.

CHS Integrative Learning Experience Requirements (IPHS 698): The purpose of the Integrative Learning Experience is for the student to integrate public health principles and knowledge of some aspect of the public health field at the end of the student's degree program. *NOTE: Students who plan to conduct research involving human subjects may need to undergo training and obtain approval of their protocol by the Institutional Review Board (IRB) before beginning the research; consult your faculty advisor.*

Integrative Learning Experience Products: CHS Students may choose from the following ILE product options: Community Health Assessment Profile, Health Impact Assessment, Intervention Plan, Policy Brief, Program Evaluation Report, or Research Brief. In each instance, the product must stand on its own and be presented publicly via an oral or poster presentation and accompanied by a written abstract.

Integrative Learning Experience Product Descriptions: Students may refer to CHS MPH 101 on Blackboard for additional information on the acceptable product types, including competencies that will be displayed through completion of each product type, and associated examples. Examples of the presentation types (oral and poster) can also be found on CHS MPH 101 in Blackboard.

Integrative Learning Experience Evaluation/Grading Process: For all product types, faculty advisors will serve as primary evaluators for their advisees and assign the final ILE grade. Supplemental evaluations will be provided by additional CHS faculty members and invited community partners on an "as-available" basis using standardized evaluation tools; faculty advisors may consider feedback from these additional sources when assigning the ILE grade.

ENVIRONMENTAL AND OCCUPATIONAL HEALTH SCIENCES

The MPH in Environmental and Occupational Health Sciences Professional Enhancement Program (PEP) requires a minimum of 42 semester hours (SH). The MPH Environmental and Occupational Health Sciences Comprehensive program requires a minimum of 43 semester hours (SH). Both programs are designed for completion in 2 years when enrolled full-time.

School-Wide Core Requirements (18 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security- IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core Requirements (6 SH)

Course	Title	Credits
EOHS 401	Ethics and Justice in Environmental and Occupational Health	2 SH
EOHS 402	Systems Approaches in Environmental & Occupational Health	4 SH

Generalist MPH (16-18 SH)

Course	Title	Credits
EOHS 440	Chemistry for Environmental Professionals	3 SH
EOHS 495	Environmental and Occupational Health Sciences Seminar	1 SH
EOHS 501	Exposure Assessment Strategies	3 SH
EOHS 502	Environment, Toxicology, and Disease	4 SH

EOHS 556	Risk Assessment in Environmental and Occupational Health	3 SH
Computing Skills Selective (2-4 SH)		
Select at least one of the following courses:		
BSTT 494	Intro to Data Analysis with R	4 SH
BSTT 568	Programming and Simulation in R	2 SH
BSTT 594	Big Data Analytics	3 SH
HPA 436	GIS for Environmental and Public Health Professionals	4 SH
HPA 480	Health Related Database Design and Analysis	4 SH
HPA 565	Datamining Applications in Public Health	3 SH
EOHS 571	Injury Epidemiology and Prevention	3 SH
EPID 406	Epidemiologic Computing	3 SH
UPP 461	Geographic Information Systems for Planning	4 SH

Electives

Students in a **Comprehensive Program** will select electives in conjunction with their advisor as necessary to reach the minimum of 43 SH credits. **PEP** students must complete the number of electives necessary to bring total program hours to a minimum of 42 semester hours. Chosen electives must add depth to the student's training in EOHS, and further the student's attainment of the program competencies.

EOHS Concentrations

Students may select from the following concentrations or may build a general program of study within EOHS, in conjunction with their faculty advisor.

ASAC ABET-ACCREDITED PROGRAM IN INDUSTRIAL HYGIENE (49 SH)

Students applying to the ANSAC-ABET Accredited MPH Program in Industrial Hygiene must complete one year of college math and college coursework in biology, chemistry and physics. Exceptions may be granted for applicants with relevant works experience or high-level academic achievements. Exceptions may be admitted with an individually documented plan of study to compensate for deficiencies, although applicants are strongly encouraged to satisfy all deficiencies prior to matriculation. Applicants are invited to consult with the Industrial Hygiene Program Director about possible deficiencies.

Student's must complete the School-Wide Core Requirements and a sufficient number of the following courses as part of their divisional and elective choices as necessary to attain 49 SH of credit. In addition, students must adhere to the divisional requirements as stipulated for their individual program of study.

Industrial Hygiene Core (25 SH)		
Course	Title	Credits
EOHS 421	Occupational Health and Safety Practice	2 SH
EOHS 424	Evaluation and Control of Radiation Exposures	1 SH
EOHS 425	Evaluation and Control of Physical Agents	2 SH
EOHS 426	Evaluation and Control of Airborne Contaminants	4 SH
EOHS 427	Evaluation and Control of the Psychosocial Work Environment	2 SH
EOHS 495	Environmental and Occupational Health Sciences Seminar	1 SH
EOHS 501	Exposure Assessment Strategies	3 SH
EOHS 502	Environment, Toxicology, and Disease	4 SH
EOHS 556	Risk Assessment in Environmental and Occupational Health	3 SH
EOHS 563	Occupational Safety and Health Management Systems	3 SH

Additional Requirements for Students Enrolled in ASAC-ABET - Accredited Industrial Hygiene Program Trainees are required to:

Every year-

- Attend all weekly Illinois ERC Interdisciplinary Seminars (EOHS 495) (held weekly throughout the academic year)
- Attend at least 4 Industrial Process Tours each year

Once during the program:

- Present an Industrial Process Talk (scheduled during the ERC Seminar)

WATER QUALITY AND HEALTH (47 SH)

Note, students enrolling in this concentration should have at least one year of college chemistry in addition to standard divisional admission requirements to meet the prerequisites of the Water Quality and Health Core Requirements.

Students must complete the School-Wide Core Requirements and a sufficient number of the following courses as part of their divisional and elective choices as necessary to attain 47 SH of credit. In addition, students must adhere to the divisional requirements as stipulated for their individual program of study.

Divisional Core Requirements (13 SH)

Course	Title	Credits
EOHS 401	Ethics and Justice in Environmental and Occupational Health	2 SH
EOHS 402	Systems Approaches in Environmental & Occupational Health	4 SH
EOHS 501	Exposure Assessment Strategies	3 SH
EOHS 502	Environment, Toxicology, and Disease	4 SH

Water Quality and Health Core (10 SH)

Course	Title	Credits
EOHS 411	Water Quality Management	4 SH
EOHS 418	Water Quality Analysis in Public Health	2 SH
EOHS 511	Current Challenges in Water and Health	2 SH
EOHS 553	Global Environmental Health	2 SH

Water Quality and Health Core Selective (Select at least one of the following courses)

Course	Title	Credits
EOHS 440	Chemistry for Environmental Professionals	3 SH
HPA 480	Health Related Database Design and Analysis	4 SH
EOHS 556	Risk Assessment in Environmental and Occupational Health	3 SH
HPA 564	Geographic Information System Application in Public Health	3 SH
EOHS 572	Environmental Risk Assessment and Management	4 SH
EPID 594	Outbreak Investigations/Field Epidemiology Methods	Varies
CME 521	Environmental Microbiology	4 SH
UPP 461	Geographic Information Systems for Planning	4 SH

Chosen selectives and electives must add depth to the student's training in EOHS, and further the student's attainment of the competencies identified for the program and concentration.

OCCUPATIONAL SAFETY (48 SH)

Students must complete the School-Wide Core Requirements and a sufficient number of the following courses as part of their divisional and elective choices as necessary to attain 48 SH of credit. In addition, students must adhere to additional requirements as stipulated for their individual program of study.

Occupational Safety (24 SH)		
Course	Title	Credits
EOHS 421	Occupational Health and Safety Practice	2 SH
EOHS 424	Evaluation and Control of Radiation Exposures	1 SH
EOHS 425	Evaluation and Control of Physical Agents	2 SH
EOHS 427	Evaluation and Control of the Psychosocial Work Environment	2 SH
EOHS 495	Environmental and Occupational Health Sciences Seminar	1 SH
EOHS 501	Exposure Assessment Strategies	3 SH
EOHS 502	Environment, Toxicology, and Disease	4 SH
EOHS 503	Occupational Safety	2 SH
EOHS 504	Occupational Ergonomics and Biomechanics	1 SH
EOHS 563	Occupational Safety and Health Management Systems	3 SH
EOHS 571	Injury Epidemiology and Prevention	3 SH

Additional Requirements for Students Enrolled in the Occupational Safety Concentration

Trainees are required to:

Every year-

- Attend all weekly Illinois ERC Interdisciplinary Seminars (EOHS 495) (held weekly throughout the academic year)
- Attend at least 4 Industrial Process Tours each year

Once during the program:

- Present an Industrial Process Talk (scheduled during the ERC Seminar)

OCCUPATIONAL AND ENVIRONMENTAL MEDICINE (42 SH)

Note, the MPH concentration in OEM is open only to students that are: 1) in the UIC OM Residency Program or are 2) practicing clinicians (occupational physicians, occupational nurses, primary care providers).

Students must complete the School-Wide Core Requirements and a sufficient number of the following courses as part of their divisional and elective choices as necessary to attain 42 SH of credit. In addition, students must adhere to additional requirements as stipulated for their individual program of study.

Occupational and Environmental Medicine (16 SH)		
Course	Title	Credits
EOHS 406	Public Health Emergency Preparedness and Response	3 SH
EOHS 421	Occupational Health and Safety Practice	2 SH
EOHS 495	Environmental and Occupational Health Sciences Seminar	1 SH
EOHS 502	Environment, Toxicology, and Disease	4 SH
EOHS 563	Occupational Safety and Health Management Systems	3 SH
EOHS 571	Injury Epidemiology and Prevention	3 SH

EOHS Applied Practice Experience Requirements: The applied practice experiences allow each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies. Students must also select at least one competency from their concentration(s) (ex. Generalist, Global Health, MCH). The applied experiences may also address additional foundational or concentration-specific competencies, if appropriate.

EOHS Integrative Learning Experience Requirements: All MPH EOHS students are required to complete an Integrative Learning Experience project. The Integrative Learning Experience (ILE) may be based on a variety of activities (e.g., a written product with potential practice relevance). Integrative Learning Experience requirements differ by division. For the Integrative Learning Experience product requirements by Division, please consult your divisional academic staff.

Integrative Learning Experience Evaluation / Grading Procedures: For Integrative Learning Experience Evaluation and Grading Procedures, please consult your divisional academic staff

EPIDEMIOLOGY

The Comprehensive MPH program requires a minimum of 53 semester hours (SH). The Professional Enhancement Program (PEP) requires a minimum of 42 semester hours (SH). Both programs are designed for completion in 2 years when enrolled full-time.

School-Wide Core Requirements (18 SH)

Course	Title	Credits
IPHS 401	Determinants of Public Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security- IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research- HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core Requirements (19 SH)

Course	Title	Credits
EPID 402	Health Policy for Epidemiologists and Biostatisticians	1 SH
EPID 404	Intermediate Epidemiologic Methods	4 SH
EPID 406	Epidemiologic Computing	3 SH
EPID 410	Epidemiology of Infectious Diseases	2 SH
EPID 411	Epidemiology of Chronic Diseases	3 SH
EPID 591	Current Epidemiologic Literature	2 SH
BSTT 401	Biostatistics II	4 SH

Electives

Comprehensive (16 SH) students may use their electives to pursue a course of study in the following divisional concentration; or may customize their program of study by selecting from a broad range of course work to meet their career goals and interests. Chosen electives must create a coherent program of study which adds depth to the student's training in Epidemiology and furthers the student's attainment of the program competencies. **PEP** students must complete the number of electives necessary to bring total program hours to a minimum of 42 semester credit hours.

EPIDEMIOLOGY CONCENTRATIONS

MATERNAL AND CHILD HEALTH EPIDEMIOLOGY CONCENTRATION (minimum 55 SH)

Students in the MPH in MCH Epidemiology concentration are required to take a program that combines courses in Epidemiology with courses in Maternal and Child Health along with courses from other disciplines that focus on the substantive, analytic, and technical aspects of the public health planning cycle. The applied practice experience and Integrative Learning Experience project must be conducted at a state or local public health agency or be deemed relevant to the work of such agencies.

School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research – HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

MCH Epidemiology Concentration Requirements (35-42 SH)

Course	Title	Credits
BSTT 401	Biostatistics II	4 SH
CHSC 421	Community Health1: Assessing, Promoting & Improving Community Health	4 SH
CHSC 422	Community Health 2: Evidence-Informed Community Health Interventions	4 SH
CHSC 594	MCH Inequities and Responses Part I	4 SH
CHSC 594	MCH Inequities and Responses Part II	4 SH
CHSC 543	MCH Policy and Advocacy	3 SH
EPID 404	Intermediate Epidemiologic Methods	4 SH
EPID 406	Epidemiologic Computing	3 SH
Select one of the following courses:		
EPID 409	The Epidemiology of HIV/AIDS	2 SH
EPID 410	Epidemiology of Infectious Diseases	2 SH
EPID 411	Epidemiology of Chronic Diseases	3 SH
Select one of the following courses:		
EPID/CHSC 518	The Epidemiology of Pediatric Diseases	3 SH
EPID/CHSC 545	Reproductive and Perinatal Health	3 SH

The following courses are not required but highly recommended:

Course	Title	Credits
CHSC 434	Introduction to Qualitative Methods in Public Health	3 SH
CHSC 512	Translating Evidence for MCH Practice	3 SH

Electives

Students must also complete the number of MCH electives necessary to earn a minimum of 55 SH credits. A list of suggested electives is available at the MCH program website. For more information about the Maternal and Child Health Epidemiology Program please visit the program's website at: <https://coeinmch.uic.edu>.

Professional Development Requirements

SPH Career and Professional Development Workshops: Each year the UIC SPH Student Affairs Office hosts career and professional development workshops and events. MCH MPH Students will be required to attend 3-4 workshops/events that are sponsored by career services during their academic careers. <http://publichealth.uic.edu/current-students/career-services/career-events>

SPH Career Services: Once a year, each MCH MPH student is required to meet individually with a staff member from the SPH career services office to discuss career goals.

Applied Practice Experience Requirements (IPHS 650): The applied practice experience allows each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies, and at least one must be a concentration competency (e.g., Community Health Practice & Methods, Global Health, MCH, or MCH-Epi). The applied practice experiences may also address additional foundational or concentration-specific competencies, if appropriate.

Integrative Learning Experience Requirements (IPHS 698): The purpose of the Integrative Learning Experience is for the student to integrate public health principles and knowledge of some aspect of the public health field at the end of the student's degree program.

NOTE: Students who plan to conduct research involving human subjects may need to undergo training and obtain approval of their protocol by the Institutional Review Board (IRB) before beginning the research; consult your faculty advisor.

Integrative Learning Experience Products: CHS Students may choose from the following ILE product options: Community Health Assessment Profile, Health Impact Assessment, Intervention Plan, Policy Brief, Program Evaluation Report, or Research Brief. In each instance, the product must stand on its own and be presented publicly via an oral or poster presentation and accompanied by a written abstract.

Integrative Learning Experience Product Descriptions: Students may refer to CHS MPH 101 on Blackboard for additional information on the acceptable product types, including competencies that will be displayed through completion of each product type, and associated examples. Examples of the presentation types (oral and poster) can also be found on CHS MPH 101 in Blackboard.

Integrative Learning Experience Evaluation/Grading Process: For all product types, faculty advisors will serve as primary evaluators for their advisees and assign the final ILE grade. Supplemental evaluations will be provided by additional CHS faculty members and invited community partners on an "as-available" basis using standardized evaluation tools; faculty advisors may consider feedback from these additional sources when assigning the ILE grade.

HEALTH POLICY AND ADMINISTRATION

HPA offers four distinct MPH programs: 1. MPH in Public Health Policy and Management (PHPM) Comprehensive Program (49 SH); 2. online Professional Enhancement Program (PEP 43 SH with a hybrid option); 3. online Professional Enhancement Program (PEP 43 SH); and 4. online MPH with concentration in Public Health Informatics (45 SH).

MPH IN PUBLIC HEALTH POLICY AND MANAGEMENT (PHPM) (43-49 SH) COMPREHENSIVE PROGRAM (49 SH)

School-Wide Core Requirements (18 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security-IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research- HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core (22 SH)

Course	Title	Credits
		3 SH
HPA 420	U.S. Health Care System for Public Health Practitioners	
HPA 415	Introduction to Public Health Policy	3 SH
HPA 431	Public Health Law and Ethics	3 SH
HPA 432	Public Health Policy and Practice	3 SH
HPA 444	Strategic Planning and Budgeting	3 SH
HPA 460	Introduction to the Economics of Health & Healthcare	3 SH

HPA 499	Introduction to Research Design for Public Health Practitioners	1 SH
HPA 567	Health Policy Analysis	3 SH

Electives (9 SH GRADUATE LEVEL COURSES)

Students are encouraged to use the electives as an opportunity to take coursework from elsewhere within the School; based upon their career interests and their academic and professional preparation at the time of matriculation. Students should work with their Faculty Advisors in making the selection.

Applied Practice Experience Requirements: The applied practice experiences allow each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies. Students must also select at least one competency from their concentration(s) (ex. Generalist, Global Health, GIS). The applied experiences may also address additional foundational or concentration-specific competencies, if appropriate.

Integrative Learning Experience Requirements: All MPH HPA students are required to complete an Integrative Learning Experience project. The Integrative Learning Experience (ILE) may be based on a variety of activities (e.g., a written product with potential practice relevance). Integrative Learning Experience requirements differ by division. For the Integrative Learning Experience product requirements by Division, please consult your Academic Advisor.

Evaluation / Grading Procedures: For Integrative Learning Experience Evaluation and Grading Procedures, please consult your Academic Advisor.

PROFESSIONAL ENHANCEMENT PROGRAM (43 SH)**School-Wide Core Requirements (18 SH)**

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security- IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research- HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core (22 SH)

Course	Title	Credits
HPA 420	U.S. Health Care System for Public Health Practitioners	3 SH
HPA 415	Introduction to Public Health Policy	3 SH
HPA 431	Public Health Law and Ethics	3 SH
HPA 432	Public Health Policy and Practice	3 SH
HPA 444	Strategic Planning and Budgeting	3 SH
HPA 460	Introduction to the Economics of Health and Healthcare	3 SH
HPA 567	Health Policy Analysis	3 SH
HPA 499	Introduction to Research Design for Public Health Practitioners	1 SH

Electives (3 SH GRADUATE LEVEL COURSES)

Students are encouraged to use the electives as an opportunity to take coursework from elsewhere within the School; based upon their career interests and their academic and professional preparation at the time of matriculation. Students should work with their Faculty Advisors in making the selection.

Applied Practice Experience Requirements (IPHS 650): The applied practice experiences allow each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies. Students must also select at least one competency from their concentration(s) (ex. Generalist, Global Health, GIS). The applied experiences may also address additional foundational or concentration-specific competencies, if appropriate.

HPA Integrative Learning Experience Requirements (IPHS 698): All MPH HPA students are required to complete an Integrative Learning Experience project. The Integrative Learning Experience (ILE) may be based on a variety of activities (e.g., a written product with potential practice relevance). Integrative Learning Experience requirements differ by division. For the Integrative Learning Experience product requirements by Division, please consult your Academic Advisor.

ONLINE MPH IN PUBLIC HEALTH INFORMATICS (45 SH)**School-Wide Core Requirements (18 SH)**

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
IPHS 405	Analytic and Research Methods in Public Health Part 2	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security- IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research- HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Core Requirements (28 SH)

Course	Title	Credits
HPA 465	Health Informatics and Decision Support Systems	4 SH
HPA 481	Development of Public Health Surveillance Information Systems	3 SH
HPA 436	GIS Applications for Environmental and PH Professionals	4 SH
HPA 483	Management of Communication Systems for PHI Applications	4 SH
HPA 485	Legal and Ethical Issues in Public Health Informatics	3 SH
HPA 488	PH Information Systems Evaluation and Program Management	3 SH
HPA 563	Web-Based Public Health Information Systems	4 SH
HPA 565	Data-mining Applications in Public Health	3 SH

Applied Practice Experience (IPHS 650)- The applied practice experiences allow each student to demonstrate attainment of at least five competencies, of which at least three must be foundational competencies. Students must also select at least one competency from their concentration(s) (ex. Generalist, Global Health, GIS). The applied experiences may also address additional foundational or concentration-specific competencies, if appropriate.

Overall Applied Practice Experience Objective: Students will acquire experience and develop skills in the application of basic public health informatics concepts and specialty knowledge to the solution of public health/healthcare problems.

Applied Practice Experience Learning Objectives: Through the Applied Practice Experience, PHI students will be able to:

- Apply public health informatics concepts and knowledge in a practice setting.
- Complete a defined project and demonstrate public health informatics competence in an area of public health practice or healthcare setting.
- Demonstrate public health informatics skills and knowledge in an area of interest not covered in depth elsewhere in their educational plan.

Students are encouraged to choose a topic and a preceptor from a setting close to their workplaces or home.

The following forms must be completed prior to the start of the practicum.

- Applied Practice Experience Liability Agreement

At the completion of the Applied Practice Experience, two additional forms must be completed:

- Student's Evaluation of the Applied Practice Experience
- Preceptor's Evaluation of Student Performance

Integrative Learning Experience (IPHS 698) All MPH HPA students are required to complete an Integrative Learning Experience project. The Integrative Learning Experience (ILE) may be based on a variety of activities (e.g., a written product with potential practice relevance). Integrative Learning Experience requirements differ by division. For the Integrative Learning Experience product requirements by Division, please consult your Academic Advisor.

Evaluation / Grading Procedures: The Integrative Learning Experience paper will be reviewed, evaluated and graded by a Program Director/Advisor.

Graduation: Students must complete the following forms before the end of the 2nd week of the semester in which the student expects to graduate:

- Final MPH Program Proposal
- Pending Degree List Process/Intent to Graduate
- Proof of research training requirements

Please contact Rocelia Viramontes (rviram1@uic.edu) Online Education Program Coordinator, for more information about these forms.

MPH JOINT DEGREE PROGRAMS

The School of Public Health offers eight Joint or Coordinated Degrees which allow students to complete both an MPH degree and a second degree in a shortened timeframe.

Joint Degree	CHS	EOHS	Epi	HPA
<u>MBA/MPH</u>	X	X	X	X
<u>MSW/MPH</u>	X	X	X	X
<u>MUPP/MPH</u>	X	X	X	X
<u>DMD/MPH</u>	X			
<u>DC/MPH</u>	X	X	X	X
<u>JD/MPH</u> New applications are currently not being accepted				X
<u>DVM/MPH</u>	X		X	
<u>MD/MPH</u> The curriculum is currently undergoing revisions	X	X	X	X
MD/MPH, Population Health for Healthcare Professionals	X	X	X	X

For the School of Public Health, the student must maintain a minimum grade point average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

MBA/MPH

The UIC College of Business Administration and the School of Public Health offer a joint degree program leading to the Master of Business Administration (MBA) and the Master of Public Health (MPH).

Programs of study leading to the MBA/MPH joint degree are offered by each of the following:

Community Health Sciences
 Environmental and Occupational Health Sciences
 Epidemiology
 Health Policy and Administration

Length of Program: Full-time students may complete the degree in two and one-half years; part-time students in three and one-half years.

Admission Requirements: Students must apply separately and be accepted to **both** the College of Business Administration and School of Public Health. Interest in the joint degree program should be indicated on the admissions applications.

Program Requirements: All students must satisfy the requirements for both the MBA and MPH program. The program is tailored to accommodate students on either a full-time or part-time basis. Students should confirm all course requirements with each degree program.

Core Requirements by Business School (44-46 SH)

Business Administration Core Courses (26 SH)		
Course	Title	Credits
ACTG 500	Intro to Financial & Management Accounting	4 SH
ECON 520	Microeconomics for Business Decisions	4 SH
FIN 500	Intro to Corporate Finance	4 SH
IDS 532	Decision Models & Info. Systems II	4 SH
MGMT 541	Organizational Behavior	4 SH
MKTG 500	Introduction to Marketing	4 SH
MBA 570	Enterprise Strategy (Integrative Learning Experience course)	2 SH

School of Public Health Core Courses (18-20 SH)		
Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	3 SH
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH

IPHS 405	AND Analytic and Research Methods in Public Health Part 2 (online)	
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
Information Privacy & Security IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Electives

MBA Electives (12 SH)

Students must take at least twelve SH of credits that comprise an approved concentration in the College of Business Administration.

MPH Divisional Core and Electives

Students must satisfy requirements of one of the public health disciplines offered by the School of Public Health. MPH course electives must at a minimum bring the total MPH program hours to 42 semester hours. There are no shared hours.

Tuition and Fees Assessment: Current information on the tuition and fees structure may be obtained from Assistant Dean Angela Prazza Winters, Liautaud Graduate School of Business.

Advising: Students will be assigned advisors from each program: one faculty member from Business Administration and one faculty member from the School of Public Health.

Transferring into the MBA/MPH joint degree program: Students who enter either of the individual degree programs and later decide to transfer into the joint program may do so before entering their second year of study if they meet the admissions requirements of the other degree program. Students must apply and be accepted into both individual degree programs.

Leaving the program before the requirements for the joint masters is complete: Students who leave after completing the necessary hours for one of the degrees, either the Master of Business Administration or the Master of Public Health, but before completing the joint MBA/MPH, will

receive the former degree. Students completing solely the Master of Public Health may (depending on background experience) be required to satisfy requirements of a comprehensive MPH program.

Contact Information

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MSW/MPH

The UIC School of Public Health (SPH) and the UIC Jane Addams College of Social Work (SW) offer a joint program leading to the Master of Social Work/Master of Public Health (MSW/MPH). Programs of study leading to the joint MSW/MPH degree is offered by the following SPH Divisions:

Community Health Sciences
 Environmental and Occupational Health Sciences
 Epidemiology
 Health Policy and Administration

Length of Program: Depending on the students' MPH concentration and course selections, students in the joint Master's degree may complete both degrees within three to three and one-half years of full-time study.

Admissions Requirements: Students must apply to and be admitted separately to both the School of Public Health and the College of Social Work master's degree programs. The policies of each program with respect to admission requirements, degree requirements, and other academic requirements are applicable. To be considered for admission, students must take the GRE (required by SPH), have earned a baccalaureate degree from an accredited institution, and satisfy other application requirements for each college.

Required Coursework: The number of credit hours required for the joint degree program will depend upon the student's MPH concentration. With planning, for CHS students the total program is a minimum of 89sh; for EPID students the total program is a minimum of 96sh; for EOHS students the total number program is a minimum of 92sh and for HPA students the total program is a minimum of 88sh. All students may reduce the number of credit hours by six, counting six semester hours of public health coursework toward the MSW course electives. Depending on the student's MPH concentration, the joint program may be reduced by an additional 0 to 9 semester hours by counting advisor-approved social work courses toward MPH elective hours. Available elective hours by MPH concentration: 0sh in CHS; 1sh in Epidemiology; up to 3sh (one pre-approved SocW course) in EOHS; 9sh in HPA.

MPH in Public Health Core Curriculum (18-20 sh)

- IPHS 401: Determinants of Population Health- 4sh
- IPHS 402: PH Analytic and Research Methods- 6sh **OR**
 IPHS 404: Analytic Research Methods in Public Health Part 1 (online)- 3sh
AND IPHS 405: Analytic Research Methods in Public Health Part 2 (online)- 3sh
- IPHS 403: PH Systems, Management & Community Health Methods - 4sh
- IPHS 420: Interprofessional Education- 0sh

- IPHS 650: Applied Practice Experience - 3-5sh
- IPHS 698: Integrative Learning Experience- 1sh*
- Information Privacy & Security (IPS)- non credit
- Human Subjects Research (HSR)- non credit
- Title IX Training- non credit
- SPH Academic Integrity- non credit

* The MPH Integrative Learning Experience should reflect the integration of the student's public health and social work training. In addition to the MPH core, MSW/MPH students must complete the following required courses from

I. Community Health Sciences Curriculum (21-22sh)

CHSC 421: Community Health 1: Assessing, Promoting and Improving Community Health- 4sh

CHSC 422: Community Health 2: Evidence-Informed Community Health Interventions- 4sh

CHSC 423: Community Health 3: Professional Development in Public Health Practice- 4sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 42sh.

Onsite students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives. Online students complete the concentration in Community Health Practice & Methods by taking any 6 SH of CHSC electives, plus additional electives to earn a total of 42 sh in the MPH. Students may also opt in to take the MCH (Maternal Child Health) concentration or Global Health concentration.

A. Global Health (9 SH)

IPHS 409: Global Health Challenges- 3sh

IPHS 410: Global Health Solutions – 3sh

Global Health elective from the Global Health concentration approved list

B. MCH Concentration (16 SH)

CHSC 594 MCH Inequities and Responses Part I- 4 sh

CHSC 594 MCH Inequities and Responses Part II 4 sh

CHSC 512 Translating Evidence for MCH Practice-3sh

CHSC 543 MCH Policy and Advocacy- 3sh

Select one pre-approved data analytic methods course- 2-4sh

Select one of the following courses:

CHSC 434 Introduction to Qualitative Methods in Public Health- 3 SH

CHSC 446 Research Methods in Community Health- 3 sh

EPID 404 Intermediate Epidemiologic Methods- 4sh

Students must also complete the number of MCH electives necessary to earn a minimum of 49 SH MPH credits. A list of suggested electives is available at the MCH program website.

II. Environmental and Occupational Health Sciences Curriculum (22-24sh)

EOHS 401: Ethics and Justice in Environmental and Occupational Health -2sh

EOHS 402: Systems Approaches in Environmental and Occupational Health- 4sh

EOHS 440: Chemistry for Environmental Professionals- 3sh

EOHS 495: Environmental and Occupational Health Sciences Seminar- 1sh

EOHS 501: Exposure Assessment Strategies: 3sh

EOHS 502: Environment, Toxicology, and Disease- 4sh

EOHS 556: Risk Assessment in Environmental and Occupational Health- 3sh

Computing Skills Selective (2-4sh)

Select at least one of the following courses:

BSTT 494: Intro to Data Analysis R- 4sh

BSTT 568: Programming and Simulation in R- 2sh

BSTT 594: Big Data Analytics- 3sh

EOHS 436: GIS for Environmental and Public Health Professionals- 4sh

EOHS 475: Health Related Database Design & Analysis- 4sh

EOHS 571: Injury Epidemiology- 3sh

EPID 406: Epidemiologic Computing- 3sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 42sh.

III. Epidemiology Curriculum (18 sh)

EPID 404: Intermediate Epidemiologic Methods- 4sh

EPID 406: Epidemiologic Computing- 3sh

EPID 410: Epidemiology of Infectious Diseases- 2sh

EPID 411: Epidemiology of Chronic Diseases- 3sh

EPID 591: Current Epidemiologic Literature- 2sh

BSTT 401: Biostatistics II- 4sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 42sh.

III. Health Policy and Administration (22sh)

HPA 420: U.S. Health Care System for Public Health Practitioners- 3sh

HPA 415: Introduction to Public Health Policy- 3sh

HPA 431: Public Health Law and Ethics- 3sh

HPA 432: Public Health Policy and Practice- 3sh

HPA 444: Strategic Planning and Budgeting- 1sh

HPA 460: Introduction to the Economics of Health and Healthcare

HPA 567: Health Policy Analysis- 3sh

HPA 499: Introduction to Research Design for Public Health Practitioners- 1sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 43sh.

Master of Social Work Core Curriculum (14 SH)

- SocW 410: Human Behavior and the Social Environment- 3sh
- SocW 430: Practice I: Generalist Practice with Individuals, Families & Groups- 3sh
- SocW 420: Policy I: Social Welfare Policy & Services- 3sh
- SocW 570: Field Instruction I- 5sh
- SocW 411: Social Work in a Multicultural Society- 3sh
- SocW 431: Practice II: Generalist Practice with Task Groups, Organizations, and Communities- 3sh
- SocW 460: Research I: Social Work Research- 3sh
- SocW 571: Field Instruction II- 5sh

Specialization Requirements for the MSW (34 sh)

I. Child and Family

SocW 582: Practice III: Children & Family Services- 3sh

SocW 552: Policy II: Children & Family Services- 3sh

SocW 572: Field Instruction III- 8sh

SocW 583: Practice IV: Children & Family Services- 3sh

Research II (Select from SocW 563, SocW 565, and SocW 567)- 3sh

SocW 573: Field Instruction IV- 8sh

Elective (if not taken prior)- 6sh

II. Mental Health

SocW 586: Practice III: Mental Health- 3sh

SocW 554: Policy II: Mental Health- 3sh

SocW572: Field Instruction III- 8 sh

SocW 587: Practice IV: Mental Health- 3sh

Research II (Select from SocW 563, SocW 565, SocW 567)- 3sh

SocW 573: Field Instruction IV- 8sh

Elective (if not taken prior)- 6sh

III. Organization and Community Practice

SocW 516: Practice III: Organization and Community Practice- 3sh

SocW 531: Policy II: Organization and Community Practice- 3sh

SocW 572: Field Instruction III- 8sh

SocW 520: Practice IV: Organization and Community Practice- 3sh

Research II (Select from SocW 563, SocW 565, and SocW 567)- 3sh
 SocW 573: Field Instruction IV- 8sh
 Elective (if not taken prior) – 6sh

IV. School Social Work

SocW 588: Practice III: School Social Work- 3sh
 SocW 551: Policy II: School Social Work- 3sh
 SPED 410: Exceptional Children- 3sh
 SocW 572: Field Instruction III- 8sh
 SocW 598: Practice IV: School Social Work- 3sh
 Research II (SocW 565: School Social Research)0 3sh
 SocW 573: Field Instruction IV- 8sh
 Elective (if not taken prior)- 3sh

Applied Practice Experience:

With proper planning and approval of the SPH advisor, the joint program may be reduced by an additional three semester hours by incorporating a significant public health experience into the Social Work Field Instruction (SocW 570-573). Students need to register for 3 SH of IPHS 650.

Integrative Learning Experience: The Integrative Learning Experience is for the student to integrate public health principles and knowledge of some aspect of the public health field at the end of the student's degree program. The ILE may take many forms. Students, in consultation with faculty, select a hybrid of competencies to produce a high-quality written product that is appropriate for the student's educational and professional objectives. The written product should be delivered in a manner that is useful to external stakeholders, such as non-profit or governmental organizations.

Maximum Permissible Shared Hours: The maximum allowable number of shared credit hours is 17 semester hours for students in the School of Social Work specialization. The maximum allowable number of shared hours for students in the other three MSW specializations is 20 semester hours. The actual number of shared credit hours that will be permitted is dependent upon the student's division and advisor approval.

Progression through the program:

During any given term, students will be expected to complete coursework solely in one unit. It is anticipated that students will complete Year 1 in the College of SocW; Year 2 in the School of Public Health and Year 3 in the College of SocW and in the School of Public Health; and fall term of Year 4 in School of Public Health (as needed).

Tuition and Fees:

Head counts and tuition and fee charges will be split between the two programs. The MSW will be the primary program code when students matriculate into the College of Social Work to complete Year 1 of their program. Students will be charged MSW tuition and fees under the MSW program code for Fall and Spring of the Year 1. During a leave of absence from the MSW program during the Fall/Spring/Summer semesters following Year 1, students will be switched to the MPH program code so that MPH tuition and fees are assessed during Year 2 of the program. The student's program code will be switched back to the MSW program code and MSW tuition and fees will be applied again during Fall /Spring of Year 3 of the program. If students must complete remaining credit hours for the MPH program the program code will again be switched to the MPH program code for the final semester of students' attendance.

College of Social Work has an enrollment deposit of \$150. The School Public Health also has an enrollment deposit of \$150 that is applied to the student's tuition when the student enrolls. Because students are admitted separately to each degree, the collection and processing of this fee by both the College of Social Work and the School of Public Health will remain the same for joint degree students.

Transferring into the MSW/MPH joint degree program: Students who have started the MPH program or vice versa would be advised on a case by case basis with regards to matriculating into the joint degree program.

Leaving the program before the requirements for the joint masters is complete: Students who leave the after completing the necessary hours for one of the Master of Social Work degrees, but before completing the MPH, will receive the former degree. Students who fail to complete the MSW degree will be required to complete a comprehensive MPH program in order to receive the MPH degree.

Academic Standing/GPA requirements for the MSW/MPH: For the College of Social Work, the student must maintain a minimum grade point average of 3.0 (for all Social Work and jointly credited courses) as required by the College policy and explained in the MSW Student Handbook. Failure to maintain the accepted standard of academic excellence in the College of Social Work will lead to dismissal from the MSW program.

For the School of Public Health, the student must maintain a minimum grade point average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

Contact Information:

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MUPP/MPH

The UIC School of Public Health (SPH) and the UIC College of Urban Planning and Public Affairs (CUPPA) offer a joint program leading to the Master of Urban Planning and Policy/Master of Public Health (MUPP/MPH). Programs of study leading to the joint MUPP/MPH degree is offered by the following SPH Divisions:

Community Health Sciences
 Environmental and Occupational Health Sciences
 Epidemiology
 Health Policy and Administration

Length of Program: Depending on the students' MPH concentration and course selections, students in the joint Master's degree may complete both degrees within three to three and one-half years of full-time study. (Part-time study is also an option).

Admission Requirements: Students must apply to and be admitted separately to both the School of Public Health and the Department of Urban Planning and Policy master's degree programs. The policies of each program with respect to admission requirements, degree requirements, and other academic requirements are applicable. To be considered for admission students must take the GRE (required by SPH), have earned a baccalaureate degree from an accredited institution, and satisfy other application requirements for each college.

Required Coursework: Students must complete a minimum of 42 sh of SPH coursework as required by the specific SPH division and must complete 60 sh of coursework as required for the MUPP (inclusive of shared credit hours), for a total of 82 semester hours. Coursework taken within the MPH program may qualify for up to twenty hours of elective credit toward the Master of Urban Planning and Policy depending on the specific courses chosen and applicability to the elective credit required for the MUPP degree.

MPH in Public Health Core Curriculum (18-20)

- IPHS 401: Determinants of Population Health- 4sh
- IPHS 402: PH Analytic and Research Methods- 6sh **OR**
 IPHS 404: Analytic Research Methods in Public Health Part 1 (online)- 3sh
AND IPHS 405: Analytic Research Methods in Public Health Part 2 (online)- 3sh
- IPHS 403: PH Systems, Management & Community Health Methods - 4sh
- IPHS 420: Interprofessional Education- 0sh*
- IPHS 650: Applied Practice Experience - 3-5sh*
- IPHS 698: Integrative Learning Experience- 1sh**
- HIPAA Research Training (IPS)- non credit
- Human Subjects Research (HSR)- non credit

- Title IX Training
- SPH Academic Integrity- non credit

*With proper planning, may be satisfied by UPP Professional Practice Experience (UPP 590)

**The MPH Integrative Learning Experience should reflect the integration of the student's public health and urban planning training.

In addition to the MPH core, MUPP/MPH students must complete the following required courses from

I. Community Health Sciences Curriculum (24sh)

CHSC 421: Community Health 1: Assessing, Promoting and Improving Community Health- 4sh

CHSC 422: Community Health 2: Evidence-Informed Community Health Interventions- 4sh

CHSC 423: Community Health 3: Professional Development in Public Health Practice- 4sh

Students must choose one (1) selective course as part of the CHSC Divisional Core:

- CHSC 430: Public Health Policy and Advocacy- 3sh
- CHSC 527: Critical Issues in Long Term Care Policy- 3sh
- CHSC 543: MCH Policy and Advocacy- 3sh

Onsite students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives. Online students complete the concentration in Community Health Practice & Methods by taking any 6 SH of CHSC electives, plus additional electives to earn a total of 42 sh in the MPH. Students may also opt in to take the MCH (Maternal Child Health) concentration or Global Health concentration.

A. Global Health (9 SH)

IPHS 409: Global Health Challenges- 3sh

IPHS 410: Global Health Solutions – 3sh

Global Health elective from the Global Health concentration approved list

B. MCH Concentration (16 SH)

CHSC 594 MCH Inequities and Responses Part I- 4sh

CHSC 594 MCH Inequities and Responses Part II 4sh

CHSC 512 Translating Evidence for MCH Practice-3sh

CHSC 543 MCH Policy and Advocacy- 3sh

Select one pre-approved data analytic methods course- 2-4sh

Select one of the following courses:

CHSC 434 Introduction to Qualitative Methods in Public Health- 3sh

CHSC 446 Research Methods in Community Health- 3sh

EPID 404 Intermediate Epidemiologic Methods- 4sh

Students must also complete the number of MCH electives necessary to earn a minimum of 49 SH MPH credits. A list of suggested electives is available at the MCH program website.

*(May be satisfied by completing the MUPP Community Development Concentration)

II. Environmental and Occupational Health Sciences Curriculum (22-24 sh)

EOHS 401: Ethics and Justice in Environmental and Occupational Health- 2sh

EOHS 402: Systems Approaches in Environmental and Occupational Health- 4sh

EOHS 440: Chemistry for Environmental Professionals- 3sh

EOHS 495: Environmental and Occupational Health Sciences Seminar- 1sh

EOHS 501: Exposure Assessment Strategies- 3sh

EOHS 502: Environment, Toxicology, and Disease- 4sh

EOHS 556: Risk Assessment in Environmental and Occupational Health- 3sh

Computing Skills Selective (2-4sh)

Select at least one of the following courses

BSTT 494: Intro to Data Analysis R- 4sh

BSTT 568: Programming and Simulation in R- 2sh

BSTT 594: Big Data Analytics- 3sh

EOHS 436: GIS for Environmental and Public Health Professionals- 4sh

EOHS 475: Health Related Database Design & Analysis- 4sh

EOHS 556: Risk Assessment Environmental and Occupational Health- 3sh

EOHS 571: Injury Epidemiology- 3sh

EPID 406: Epidemiologic Computing- 3sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 42 sh.

III. Epidemiology Curriculum (18 sh)

EPID 404: Intermediate Epidemiologic Methods- 4sh

EPID 406: Epidemiologic Computing- 3sh

EPID 410: Epidemiology of Infectious Diseases- 2sh

EPID 411: Epidemiology of Chronic Diseases- 3sh

EPID 591: Current Epidemiologic Literature- 2sh

BSTT 401: Biostatistics II- 4sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 42 sh.

IV. Health Policy and Administration (22 sh)

HPA 415: Introduction to Public Health Policy- 3sh

HPA 420: U.S. Health Care System for Public Health Practitioners- 3sh

HPA 431: Public Health Law and Ethics- 3sh

HPA 432: Public Health Policy and Practice- 3sh

HPA 444: Strategic Planning and Budgeting- 1sh

HPA 460: Introduction to the Economics of Health and Healthcare- 3sh

HPA 567: Health Policy Analysis- 3sh

HPA 499: Introduction to Research Design for Public Health Practitioners- 1sh

Students must complete the number of electives necessary to bring the total program hours to a minimum of 43 sh.

Master of Urban Planning and Policy Core Curriculum (34-46 hours)

- UPP 458: Introduction to Geospatial Analysis and Visualization I- 2sh
- UPP 461: Geographic Information Systems for Planning- 4sh
- UPP 500: History & Theory of Planning- 4sh
- UPP 501: Urban Space, Place and Institutions- 4sh
- UPP 502: Planning Skills: Computers, Methods and Communications- 4sh
- UPP 505: Plan-Making- 4sh
- UPP 506: Plan-Making Studio- 4sh
- UPP 508: Global Urbanization and Planning- 4sh
- UPP 590: Professional Practice Experience- 4sh*
- UPP 595/598: Master's Portfolio/Master's Thesis- (2-16sh)**

Specialization Requirements for the MUPP (12 sh)

I. Economic Development

UPP 530: Economic Development I: Analysis- 4sh

UPP 531: Economic Development II: Planning- 4sh

UPP 53x: Economic Development Elective or another faculty approved course- 4sh

II. Community Development

UPP 540: Community Development I: Theory- 4sh

UPP 541: Community Development II: Practice- 4sh

UPP 54x: Community Development Elective or another faculty approved course- 4sh

III. Spatial Planning

UPP 550: Spatial Planning: Theoretical Foundations- 4sh

UPP 556: Spatial Planning & Design: Studio- 4sh

UPP 557: Spatial Planning: Methods or another faculty approved course- 4sh

IV. Urban Transportation

UPP 560: Urban Transportation I: Introduction- 4sh

UPP 562: Urban Transportation: Models and Methods- 4sh

Select one of the following courses:

UPP 565: Special Topics- Complete Streets- 4sh

UPP 566: Transportation Project Funding and Finance- 4sh

UPP 594: Topics in Urban Planning and Policy- Transit-oriented Development Studio- 4sh

V. Environmental Planning and Policy

UPP 570: Environmental Planning and Policy- 4sh

UPP 57x: Environmental Planning Elective or another faculty approved course- 4sh

Select one of the following methods courses:

UPP 571: Economic and Environmental Planning- 4sh

UPP 572: Systems Methods for Environmental Planning and Policy- 4sh

For all specializations, students must complete the number of electives to bring the total program hours to a minimum of 60 semester hours. For students pursuing the Master's Portfolio option, 12 elective credits are typically needed.

Applied Practice Experience: With proper planning and approval of the student's advisors, the joint program may be reduced by an additional 4 semester hours by incorporating a significant public health experience into the UPP Professional Practice Experience (UPP 590) and conversely by incorporating significant urban planning content into the SPH Applied Practice Experience (IPHS 650).

Integrative Learning Experience: The joint program may be further reduced by 3 semester hours by incorporating the Integrative Learning Experience with significant planning content and/or relevance into the UPP Master's Portfolio (UPP 595).

Maximum Permissible Shared Hours: The maximum allowable number of shared credit hours is 20 semester hours. The actual number of shared credit hours that will be permitted is dependent upon the students' division and advisor approval.

Progression through the program: During any given term, students will be expected to complete coursework solely in one unit. It is anticipated that full-time students will complete Year 1 in the Department of Urban Planning and Policy; Year 2 in the School of Public Health; Year 3 in the Department of Urban Planning and Policy and School of Public Health; and fall term of Year 4 in School of public Health (as needed).

Tuition and Fees: Head counts and tuition and fee charges will be split between the two programs. The Department of Urban Planning and policy will be the primary program code when students matriculate into the MUPP to complete Year 1 of their program. Students will be charged MUPP tuition and fees under the MUPP program code for Fall, Spring and Summer of

Year 1. During a leave of absence from the MUPP program during the Fall/Spring/Summer semesters following Year 1, students will be switched to the SPH program code so that SPH tuition and fees are assessed during Year 2 of the program. The student's program code will be switched back to the MUPP program code and MUPP tuition and fees will be applied again during Fall/Spring/Summer of Year 3 of the program. If students must complete remaining credit hours for the SPH program the program code will again be switched to the SPH program code for the final semester of students' attendance.

The School of Public Health has an enrollment deposit of \$150 that is applied to the student's tuition when the student enrolls.

Transferring into the MUPP/MPH joint degree program: Students who have started the MPH program or vice versa would be advised on a case by case basis with regards to matriculating into the joint degree program.

Leaving the program before the requirements for the joint masters is complete: Students must be eligible for admission to both programs prior to matriculating. If a student is not eligible for the MUPP program, they would not be considered for the joint degree and may strictly continue application procedures for the standard MPH degree and vice versa. If a student fails an MPH course during Y1, their admission to the MUPP may be postponed by one year after review on a case by case basis, allowing the student to repeat Y1 of the MPH curriculum. If a student is dismissed from the joint program, they will be allowed to use the MPH credits earned towards a non-PEP MPH degree program.

Academic Standing/GPA requirements for the MUPP/MPH: For the Department of Urban Planning and Policy, the student must maintain a minimum grade point average of 3.0 (for all MUPP and jointly credited courses) as required by the Departmental policy. Failure to maintain the accepted standard of academic excellence in the Department of Urban Planning and Policy will lead to dismissal from the MUPP program.

For the School of Public Health, the student must maintain a minimum grade point average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

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DMD/MPH

The UIC School of Public Health (SPH) and the UIC College of Dentistry offer a joint program leading to the Doctor of Dental Medicine/Master of Public Health (DMD/MPH). Programs of study leading to the joint DMD/MPH degree is offered by the following SPH Division:
Community Health Sciences

Length of Program: Full time students may complete the program in five years.

Admission Requirements: Students must apply to and be admitted separately to both the School of Public Health and the College of Dentistry degree programs. The policies of each program with respect to admission requirements, degree requirements, and other academic requirements are applicable. To be considered for admission, students must take the GRE (required by SPH), have earned a baccalaureate degree from an accredited institution, and satisfy other application requirements for each college.

Required Coursework: The MPH, Concentration in Community Health Sciences Professional Enhancement Program (PEP) curriculum is based on a 42 sem. hour minimum. The DMD Curriculum consists of 212 sem. hours over 4 years. Earned separately, students would complete a total of 254 hours. In the joint degree program, students will complete a total number of 250 joint degree program hours. Due to the distinct structure of these joint programs, opportunities for integration will occur in the DCLE 342: Community Learning Experience in Dentistry II (5 sh) **While completing the 5th year, the student will register for the MPH Applied Practice Experience and Integrated Learning Experience (IPHS 650 and 698 respectively) for zero credit while simultaneously completing the DMD Extramural rotation in DCLE 342. MPH in Public Health Core Curriculum (18-20)**

- IPHS 401: Determinants of Population Health- 4sh
- IPHS 402: PH Analytic and Research Methods- 6sh OR
IPHS 404: Analytic Research Methods in Public Health Part 1 (online)- 3sh
AND IPHS 405: Analytic Research Methods in Public Health Part 2 (online)- 3sh
- IPHS 403: PH Systems, Management & Community Health Methods - 4sh
- IPHS 420: Interprofessional Education- 0sh*
- IPHS 650: Applied Practice Experience - shared credit**
- IPHS 698: Integrative Learning Experience- shared credit **
- HIPAA Research Training (IPS)- non credit
- Human Subjects Research (HSR)- non credit
- Title IX Training
- SPH Academic Integrity- non credit

Community Health Sciences Curriculum (24 sh)

CHSC 421: Community Health 1: Assessing, Promoting and Improving Community Health- 4sh

CHSC 422: Community Health 2: Evidence-Informed Community Health Interventions- 4sh

CHSC 423: Community Health 3: Professional Development in Public Health Practice- 4sh

Students must choose one (1) selective course as part of the CHSC Divisional Core:

- CHSC 430: Public Health Policy and Advocacy- 3sh
- CHSC 527: Critical Issues in Long Term Care Policy- 3sh
- CHSC 543: MCH Policy and Advocacy- 3sh

CHSC electives to obtain 42 total semester hours

Doctor of Dental Medicine Curriculum (212 sh)

- DAOB 311 Applied Oral and Behavioral Sciences I- 10sh
- DBCS 311 Biomedical and Clinical Sciences in Dentistry I- 5sh
- DBCS 312 Biomedical and Clinical Sciences and Dentistry II- 3sh
- DBCS 313 Biomedical and Clinical Sciences in Dentistry III- 3sh
- DAOB 312 Applied Oral and Behavioral Sciences III- 9sh
- DBCS 314 Biomedical and Clinical Sciences in Dentistry IV- 3sh
- DBCS 315 Biomedical and Clinical Services in Dentistry V- 3sh
- DBCS 316 Biomedical and Clinical Services in Dentistry VI- 3sh
- DAOB 321 Applied Oral and Behavioral Sciences III- 11sh
- DBCS 321 Biomedical and Clinical Sciences in Dentistry VI- 3sh
- DBCS 322 Biomedical and Clinical Sciences in Dentistry VIII- 3sh
- DBCS 323 Biomedical and Clinical Sciences in Dentistry IX- 3sh
- DAOB 322 Applied Oral and Behavioral Sciences IV- 11sh
- DBCS 324 Biomedical and Clinical Sciences in Dentistry X- 3sh
- DBCS 325 Biomedical and Clinical Sciences in Dentistry XI- 3sh
- DBCS 326 Biomedical and Clinical Sciences in Dentistry XII- 3sh
- DAOB 323 Applied Oral and Behavioral Sciences V- 13sh
- DBCS 327 Biomedical and Clinical Sciences in Dentistry XIII- 6sh
- DAOB 331 Applied Oral and Behavioral Sciences VI- 13sh
- DOST 331 Oral/Systemic Topics in Dentistry I- 7sh
- DAOB 332 Applied Oral and Behavioral Sciences VII-13sh
- DOST 332 Oral/Systemic Topics in Dentistry II- 7sh
- DAOB 333 Applied Oral and Behavioral Sciences VIII- 13sh
- DOST 333 Oral/Systemic Topics in Dentistry III- 7sh
- DAOB 341 Applied Oral and Behavioral Sciences IX- 10sh
- DOSI 341 Oral/Systemic Issues in Dentistry I- 3sh
- DCLE 341 Community Learning Experience in Dentistry I- 5sh
- DAOB 342 Applied Oral and Behavioral Sciences X- 10sh

- DOSI 342 Oral/Systemic Issues in Dentistry II- 3sh
- DCLE 342 Community Learning Experience in Dentistry II- 5sh
- DAOB 343 Applied Oral and Behavioral Sciences XI- 10sh
- DOSI 343 Oral and Systemic Issues in Dentistry III- 3sh
- DCLE 343 Community Learning Experience in Dentistry III- 5sh

*MPH Students will fulfill IPHS 420: Interprofessional Education credit through the DBCS course series in the D2 Year and DAOB 333 in the D3 Year.

**The completion of DCLE 342 will be used to fulfill the MPH requirement of IPHS 650: Applied Practice Experience in Public Health (3 sh) and IPHS 698: MPH Integrative Learning Experience (1sh). Students will register for IPHS 650 and IPHS 698 for zero hours, so the courses are transcribed and show completion of MPH requirements.

Applied Practice Experience: The completion of DCLE 342 will be used to fulfill the MPH requirement of IPHS 650 (3 sh). Students will register for zero hours so the course is transcribed and show completion of MPH requirements.

Maximum Permissible Shared Hours: Up to 3 semester hours of credit for the Applied Practice Experience and 1 semester hour for the Integrative Learning Experience.

Progression through the program:

Year 1- students will pursue one year of full-time study at the School of Public Health.

Year 2- students complete D1 year at the College of Dentistry

Year 3- students complete D2 year at the College of Dentistry

Year 4- students complete D3 year at the College of Dentistry

Year 5- students complete D4 year at the College of Dentistry and any additional MPH coursework

Tuition and Fees: The School of Public Health will assume primary curriculum in Year 1 (MPH). Following Year 1, The College of Dentistry will request a primary curriculum code change to the DMD for the remaining 4 years.

There is an enrollment deposit for the DMD degree of \$500 (in-state) \$1500 (out-of-state).

Public Health has an enrollment deposit (\$150) that is applied to the student's tuition when the student enrolls. Because students are admitted separately to each degree, the collection and processing of this fee by both the College of Dentistry and the School of Public Health will remain the same for joint degree students. The enrollment deposit will be required for the DMD prior to matriculation into the MPH in year 1 of the joint degree program.

Transferring into the DMD/MPH joint degree program: Students already in the DMD would not be eligible for the Joint DMD/MPH. Students who have started the DMD program would be advised to apply to the MPH after DMD Graduation.

Leaving the program before the requirements for the joint masters is complete: Students must be eligible for admission to both programs prior to matriculating into the MPH. If a student is not eligible for the DMD program, they would not be considered for the joint degree and may strictly continue application procedures for the standard MPH degree. If a student fails an MPH course during Y1, their admission to the DMD may be postponed by one year after review by the Dentistry SSP committee, on a case by case basis, allowing the student to repeat Y1 of the MPH curriculum. If a student is dismissed from the DMD program during the joint degree program, they will be allowed to use the MPH credits earned towards a non-PEP MPH degree program.

Academic Standing/GPA requirements for the DMD/MPH: DMD students must maintain a GPA of 3.0 or higher and must uphold all recommendations by the Subcommittee of the Executive Committee on Student Promotions. For the School of Public Health, the student must maintain a minimum grade point average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

Contact Information:

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School of Public Health

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DC/MPH COORDINATED PROGRAM

The UIC School of Public Health (SPH) and the National University of Health Sciences (NUHS) offer a coordinated program leading to the Doctor of Chiropractic (DC) and the Master of Public Health (MPH).

Programs of study leading to coordinated DC/MPH degrees are offered by each of the following SPH Divisions:

- Community Health Sciences
- Environmental and Occupational Health Sciences
- Epidemiology
- Health Policy and Administration

Program Goals: The goals of this coordinated program include: (1) providing students with a core understanding of the ways in which complementary and alternative medicine (CAM), chiropractic and public health work together and can be integrated for efficient and effective health care, health policy and research, (2) enhancing the educational value of each degree by coordinating respective curricula, and (3) increasing the professional impact of both degrees by developing a well-trained group of professionals capable of integrating and addressing issues at the intersection of public health and CAM.

Length of Program: Full time students may complete the programs in four and one-half years including twelve trimesters of required DC course work, concurrent UIC SPH courses and one full-time semester at UIC.

Admission Requirements: Students must apply to and be admitted separately to both the School of Public Health and the National University of Health Sciences Doctor of Chiropractic degree program. The policies of each program with respect to admission requirements, degree requirements, and other academic requirements are applicable.

To be considered for admission students must take the GRE, have earned a baccalaureate degree from an accredited institution, and satisfy other application requirements for each institution. Applicants must be accepted into both schools and complete the DC/MPH application available from NUHS, Thomas Grieve, DC, MPH, phone: (630) 889-6442, tgrieve@nuhs.edu.

Program Requirements: Students must complete a minimum of 42 semester hours of course work at SPH as required by the specific SPH division. Students' work at UIC may qualify for up to twelve hours of elective credit at the National University of Health Sciences, depending on the specific courses chosen and applicability to the elective credit required for the NUHS DC program. Students will be required to meet all other curricular requirements of both NUHS and the UIC SPH division. Students are strongly encouraged to begin studies at both schools in the Fall term. Students receiving financial aid through NUHS will be designated as students with

NUHS as the “home” school and UIC as the “host school” through an NUHS – UIC consortium agreement.

Progression through the Program: DC/MPH students will be enrolled in the year-round, 12 trimester NUHS DC program, concurrently taking UIC SPH courses. Students will take one full-time term at UIC (UIC intensive term) with no NUHS courses, permitting students to complete courses not offered on-line and to become immersed in the culture of research and academic inquiry at UIC. During the final 2 DC terms (clinical internship), students will be assigned to the NUHS Chicago Clinic located in the UIC Marketplace near the UIC SPH campus. In addition to the regular clinical hours, the student will complete MPH courses, field work or any required or elective courses not available on-line.

Advising: Students in the coordinated program have a NUHS DC faculty advisor and are mentored by Dr. Thomas Grieve, DC, MPH at NUHS. In addition, the DC/MPH students will be assigned a UIC SPH division specific advisor for the MPH program, take part in the UIC SPH orientation, and complete required non-credit training.

Contact Information

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National University of Health Sciences

Thomas Grieve, DC, MPH

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DVM/MPH

The College of Veterinary Medicine at the University of Illinois Urbana-Champaign (UIUC) and the UIC School of Public Health offer a joint degree program leading to the Doctor of Veterinary Medicine (DVM) and Master of Public Health (MPH) degrees.

Programs of study leading to coordinated DC/MPH degrees are offered by each of the following SPH Divisions:

- Community Health Sciences
- Epidemiology

Length of Program: Full-time students may complete the degree in five years.

Admission Requirements: Students must apply and be accepted to both the UIUC College of Veterinary Medicine DVM program and the School of Public Health. Students must have earned a baccalaureate degree to qualify for admission to the joint degree program. Applicants should indicate interest in the joint program on the admission applications.

Program Requirements

All students must satisfy the requirements for both the DVM and MPH program. The joint DVM/MPH program is a five-year program of study consisting of a combination of on-line and on-site courses and concluding with a research based Integrative Learning Experience project. Students in the program must satisfy the required four years of the professional veterinary medicine curriculum as well as a minimum of 42 semester hours of required and elective courses in Public Health toward the Master of Public Health degree program; including required School-wide core and division requirements of either Community Health Sciences or Epidemiology. Veterinary Medicine students will ordinarily complete Years 1 through 3 of their veterinary medicine training at UIUC, while taking some public health courses on-line. DVM students will spend a minimum of two semesters (fall and spring) in residence at the UIC School of Public Health following their third year of veterinary medicine training. Students are encouraged to spend a summer in Chicago to complete their field experience and Integrative Learning Experience project in a public health-related setting. Students will return to UIUC to complete their fourth year clinical rotations.

Shared Courses: Up to 12 SH of required MPH courses may be counted toward the free electives required of DVM students during their 4th year clinical rotations. Between 3-5 semester hours of credit for Applied Practice Experience and Integrative Learning Experience (1 hour) may apply to the DVM degree. No more than 25% of total credit hours required may be shared between the programs.

Tuition and fees: While a student is attending one school, he or she will be considered on official leave of absence at the other school. Thus, the student will pay tuition and be eligible for scholarship support at only one school at a time.

Advising: Students will be assigned joint advisors, one faculty member from UIUC College of Veterinary Medicine and one faculty member from the UIC School of Public Health.

Transferring into DVM/MPH joint degree program: Students who enter either of the individual degree programs and later decide to transfer into the joint program may do so before entering their second year of study if they meet the admissions requirements of the other degree program. Students must apply and be accepted into both individual degree programs. Application to the MPH is through SOPHAS.

Leaving the program before the requirements for the joint masters is complete: Students who leave after completing the necessary hours for one of the degrees, either the DVM or the MPH, but before completing the joint DVM/MPH, will receive the former degree. Most students completing solely the MPH would be required to satisfy requirements of a comprehensive MPH program.

Contact Information

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UIUC - College of Veterinary Medicine

William Sander, DVM, MPH

Director, DVM/MPH Program

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MD/MPH

The MD/MPH curriculum is currently undergoing revisions.

The UIC College of Medicine (COM) and the UIC School of Public Health offer a joint degree leading to the Doctor of Medicine (MD) and Master of Public Health (MPH) degrees.

Programs of study leading to the MD/MPH joint degree are offered by each of the SPH Divisions:

Community Health Sciences

Environmental and Occupational Health Sciences

Epidemiology

Health Policy and Administration

Length of Program: Full-time students may complete the degree in five years.

Admission Requirements: Students must apply and be accepted to both the UIC College of Medicine program and School of Public Health. Applicants should indicate interest in the joint degree program on the admission applications.

Program Requirements

All students must satisfy the requirements for both the MD and MPH program; including a minimum of 42 semester hours of MPH course work. (More may be required depending on SPH division.)

Concurrent public health course work during the M1 through M3 years is discouraged. However, SPH night or online courses might be allowed at the discretion of the advisors (subject to approval of the COM program governing body or Senior Associate Dean and the SPH Associate Dean for Academic Affairs) for select students who have established excellent academic standing in both the College of Medicine and School of Public Health

An example of progression through the joint degree MD/MPH program follows:

Course	Title	Credits
M1 YEAR		
FALL AND SPRING SEMESTERS		
Students complete M1 Year requirements		
SUMMER SEMESTER		
Students may take 1 or 2 of the aforementioned MPH courses in the Summer following M1 Year		
M2 YEAR		
FALL AND SPRING SEMESTERS		
Students complete M2 Year requirements		

M3 YEAR		
FALL AND SPRING SEMESTERS		
Students complete M3 Year requirements		
YEAR 4 (42 SH) - School of Public Health Courses		
Students pursue one year of full-time study at the School of Public Health. Students typically take 17 SH of course work in both the Fall and Spring semesters for a total of 42 SH.		
Required Non-Credit Training		
Information Privacy & Security (https://about.citiprogram.org/en/homepage) IPS Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research (https://about.citiprogram.org/en/homepage) HSR Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit
YEAR 5		
IPHS 650	Applied Practice Experience	3 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
M4 Rotations: Med or Peds Sub – 1 to 4 weeks Specialties – 18 weeks Anesthesia/ Radiology – 4 weeks Ophthalmology – 1 weeks Otolaryngology – 2 weeks Orthopaedics – 2 weeks Dermatology – 2 weeks Neurology – 2 weeks		

Shared Courses: With proper advisement, MD/MPH students may complete between 3 semester hours of the Applied Practice Experience (IPHS 650) during the M4 year and receive (6 to 8) weeks of credit toward MD electives.

With proper planning and prior approval of the MPH advisor, joint degree students may take a non-clinical medical elective during their M4 year and receive independent study credit toward the MPH degree. [For example, two semester hours of independent study may be awarded for completing the 30-contact hour multi-disciplinary course: “Patient Safety and Quality Outcomes”.

With proper planning and prior approval by the Medical School, joint degree students may receive credit toward the M4 electives by taking an advanced-level public health course. No more than 25% of the total hours for both degrees will consist of shared course work.

Tuition and Fees: Tuition and fees charged by the two programs differ. Students will be charged the College of Medicine tuition and fees during their M1 through M4 years. The School

of Public Health tuition and fees will be assessed while taking MPH courses during the Summer terms and during the year of study at the School of Public Health.

Advising: Students in the joint program will have two advisors, one from the College of Medicine faculty and one from the divisional School of Public Health faculty, to assist the student with each respective program. Joint advisors will ensure that the students understand the program requirements and any course sequence requirements. They will also suggest electives appropriate to the students' interests.

Transferring into MD/MPH joint degree program: Students who enter either of the individual degree programs and later decide to transfer into the joint program may do so before entering their second year of study if they meet the admissions requirements of the other degree program. Students must apply and be accepted into both individual degree programs. Medical students should contact Dr. Jay Noren, Associate Dean COM, for assistance with putting together an application package for the MPH program.

Leaving the program before the requirements for the joint degree is complete: Students who leave after completing the necessary hours for one of the degrees, either the MD or the MPH, but before completing the joint MD/MPH, will receive the former degree. Most students completing solely the Master of Public Health would be required to satisfy requirements of a comprehensive MPH program.

Contact Information

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MD/MPH POPULATION HEALTH CONCENTRATION FOR HEALTHCARE PROFESSIONALS

The UIC School of Public Health (SPH) and the College of Medicine (COM) offer a joint program leading to the Doctor of Dental Medicine/Master of Public Health (DMD/MPH). The concentration and joint degree is designed for students who are concurrently matriculated in the UIC School of Medicine's Doctor of Medicine (MD) Programs of study leading to the joint DMD/MPH degree. As a result, the program requires 42 SH, meeting the minimum semester hour requirements of the Professional Enhancement Program.

MD students at Chicago and the regional sites at Peoria and Rockford are eligible. While the MPH core can be completed online, the concentration is not fully online at this time; however, it is a goal the program is working towards.

MPH School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health (onsite)	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1 (online)	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2 (online)	3 SH
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Information Privacy & Security – IPS (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Human Subjects Research – HSR (https://about.citiprogram.org/en/homepage) Register for the University of Illinois, Chicago		Non-credit
Title IX Training		Non-credit
SPH Academic Integrity Tutorial		Non-credit

MPH - Population Health for Healthcare Professionals Core Requirements (22-24 SH)

Course	Title	Credits
EOHS 502	Environment, Toxicology and Disease	4 SH
IPHS 430	Epidemics of Injustice	2 SH
IPHS 500	Population Health Seminar for students in Health Sciences	2 SH
Choose one (1) policy selective- 1-3 SH		
CHSC 430	Public Health Policy and Advocacy	3 SH
EOHS 401	Ethics and Justice in Environmental and Occupational Health	2 SH
HPA 432	Public Health Policy and Practice	3 SH
EPID 402/BSTT 402	Health Policy for Epidemiologists and Biostatisticians	1 SH

Electives (11-15 SH)

Students will take courses in the School of Public Health to reach 42 SH.

Length of Program: Full time students may complete the program within four years.

Admission Requirements: Students must apply to and be admitted separately to both the School of Public Health and the College of Medicine degree programs. The policies of each program with respect to admission requirements, degree requirements, and other academic requirements are applicable. To be considered for admission, students must take the MCAT (required by COM); this will be accepted by SPH in lieu of the GRE for MPH admission. Students must have earned a baccalaureate degree from an accredited institution and satisfy other application requirements for each college. Students will also be required to submit a joint degree application to the College of Medicine.

Required Coursework: See chart above.

Applied Practice Experience: A required course for the MPH – will be shared between the two degrees; fulfilling elective requirements in the MD.

Maximum Permissible Shared Hours: 3-5 semester hours of credit for the Applied Practice Experience.

Progression through the program: During any given term, students usually complete coursework solely in one college for their first two years. The joint program is intended to be completed in four (4) academic years. However, students may extend the time to program completion (e.g., five (5) years) as needed and in consultation with their advisors. It is anticipated that full-time students will complete Year 1 in the College of Medicine and then

complete Year 2 in the School of Public Health. Years 3 and 4 will be completed in the College of Medicine with any additional SPH coursework to be completed in Year 4.

Part-time students cannot be considered for the COM program.

Tuition and Fees: Public Health has an enrollment deposit (\$150 in the 2020-2021 academic year) that is applied to the student's tuition when the student enrolls. Because students are admitted separately to each degree, the collection and processing of this fee by both the College of Medicine and the School of Public Health will remain the same for joint degree students. The enrollment deposit will be required for the COM prior to matriculation into the MPH in Year 1 of the joint degree program.

Transferring into the MD/MPH joint degree program: Students must be eligible for admission to both programs. If a student should later decide to seek admission to and enroll in the joint program, they may only do so before entering their second year of study if they meet admissions requirements of the other degree program, apply and are accepted into both individual degree programs.

If a student is not eligible for the COM program, they would not be considered for the joint degree and may strictly continue application procedures for the standard MPH degree. The Concentration in Population Health for Healthcare Professionals is only available to students in this joint degree program.

Leaving the program before the requirements for the joint masters is complete: Students must be eligible for admission to both programs. If a student is dismissed from the COM program during the joint degree program, they will be allowed to use the MPH credits earned towards a non-PEP (non-joint) MPH degree program in another SPH concentration.

Academic Standing/GPA requirements for the DMD/MPH: Student performance in the M1 and M2 years is assessed on a pass-fail basis. In years M3 and M4, courses are graded in a tiered fashion (Outstanding, Advanced, Proficient and Unsatisfactory). The first three are designations of passing grades, whereas unsatisfactory designation is considered a failing grade.

For the School of Public Health, the student must maintain a minimum grade point average of 3.0 (for all Public Health and jointly credited courses) as required by the College's Executive Committee. Failure to maintain the accepted standard of academic excellence in the School of Public Health will lead to dismissal from the MPH program.

Contact Information:

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INTERDEPARTMENTAL CONCENTRATIONS

MPH students may participate in the following Interdepartmental Concentrations:

Interdepartmental Concentration	CHS	EOHS	Epidemiology	HPA
<u>Gender and Women's Studies</u>	x	x	x	x
<u>Violence Studies</u>	x	x	x	x
<u>Women's Health</u>	x	x	x	x

GENDER AND WOMEN'S STUDIES

The School of Public Health is a participating department in the graduate concentration in Gender and Women's Studies offered by the Gender and Women's Studies Program at the University of Illinois at Chicago. Once admitted to SPH, students may apply to the GWS Program for admission to the concentration.

Experiencing GWS courses will allow students to critically examine issues of women and gender, as well as their complex intersections with race, class, ethnicity, and sexual identity; providing a rich, interdisciplinary focus.

For additional details about the program visit: <https://gws.uic.edu/gws/academics/grad-concentration>.

Contact Information

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VIOLENCE STUDIES

The School of Public Health is a participating department in the graduate concentration in Violence Studies offered in collaboration with the Departments of Criminology, Law, and Justice, Psychology, and Political Science as well as the Gender and Women's Studies Program and the Jane Addams College of Social Work. The concentration is administered jointly through the Department of Criminology, Law, and Justice and the College of Social Work.

Composed of courses from multiple disciplines, this concentration provides students with a holistic view of the problem of violence in society and deepens their knowledge and skill set to address it. This concentration aims to produce broadly trained individuals who can apply theories and methods from multidisciplinary perspectives to critically analyze and effectively respond to various types of violence in society through innovative programs of research, policy development, treatment, and prevention. The concentration requires a minimum of 11 semester hours (4 courses) with two courses selected from a list of foundational courses and then two additional supplementary courses.

For additional details about the program including the required course work, review the Graduate Catalog description at <https://catalog.uic.edu/gcat/colleges-schools/social-work/vios-conc/>.

Contact Information

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WOMEN'S HEALTH

The Interdepartmental Graduate Concentration in Women's Health is co-sponsored by the UIC College of Nursing, the School of Public Health, and the Gender and Women's Studies program. The Concentration is housed within the College of Nursing.

This Concentration encompasses the multidisciplinary of Women's Health and provides training in the foundations of Women's Health through its structure and content. The Core courses provide a broad overview of the field and issues within Women's Health, and they address the need for a conceptual and applied background in Women's Health. The elective allows a student to pursue an issue or area of professional interest in Women's Health. The multidisciplinary requirement in this Concentration ensures that a student has significant exposure to a paradigm other than the dominant paradigms used within their own school or department.

This concentration is an elective concentration for graduate students, consisting of core and elective courses across several academic units. The Concentration curriculum can be completed without the need to change existing graduate college or departmental academic requirements. In the case of certain academic units, however, students may need to complete additional hours beyond the minimum required for a masters or a doctoral degree within their home school, college or department.

The Interdepartmental concentration in Women's Health requires 12 semester hours (SH) and is designed for completion in as little as four semesters by completing one course each semester. Students must complete at least 6 SH outside of their home area and take one core course from three separate areas: 1) Introductory Women's Health, 2) Women's Health Specific Issues, and 3) Theory/Methods.

For a complete description of the concentration, including its target audience, course requirements, and designated and affiliated faculty see the College of Nursing website at: <https://www.nursing.uic.edu/academics-admissions/certificate-programs#womens-health-concentration>

Contact Information

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MPH DEGREE FOUNDATIONAL COMPETENCIES

The MPH program is designed so that an MPH student will achieve the 22 foundational competencies listed below by the time he/she graduates. The competencies are grouped within eight learning domains. These competencies are limited in their focus to learning that is expected to occur as a result of completing core courses, the Applied Practice Experience and Integrative Learning Experience, and other activities that are required of all MPH students. Concentration-specific competencies for the MPH degree within each academic division provide further specialized objectives appropriate to students in each division.

Evidence-based Approaches to Public Health

1. Apply epidemiological methods to the breadth of 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, as appropriate
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 societal 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 or implementation 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 principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making
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
20. Describe the importance of cultural competence in communicating public health content

Interprofessional Practice

21. Perform effectively on interprofessional teams

Systems Thinking

22. Apply systems thinking tools to a public health issue

MPH FOUNDATIONAL PUBLIC HEALTH KNOWLEDGE

SPH ensures that all MPH graduates are grounded in foundational public health knowledge. This is measured by the level of achievement of the learning objectives listed below.

Profession & Science of Public Health

1. Explain public health history, philosophy and values
2. Identify the core functions of public health and the 10 Essential Services
3. Explain the role of quantitative and qualitative methods and sciences in describing and assessing a population's health
4. List major causes and trends of morbidity and mortality in the US or other community relevant to the school or program
5. Discuss the science of primary, secondary and tertiary prevention in population health, including health promotion, screening, etc.
6. Explain the critical importance of evidence in advancing public health knowledge

Factors Related to Human Health

7. Explain effects of environmental factors on a population's health
8. Explain biological and genetic factors that affect a population's health
10. Explain the social, political and economic determinants of health and how they contribute to population health and health inequities
11. Explain how globalization affects global burdens of disease
12. Explain an ecological perspective on the connections among human health, animal health and ecosystem health (e.g., One Health)