



School of Public Health Student Handbook

Master of Public Health Degree (MPH)

AY 2024-2025

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CURRICULUM OVERVIEW.....	3
<u>MPH CORE CURICULLUM.....</u>	<u>4</u>
<u>REQUIRED NON-CREDIT TRAINING.....</u>	<u>5</u>
<u>SPH SUCCESS REQUIREMENTS & RESOURCES</u>	<u>6</u>
<u>THE APPLIED PRACTICE EXPERIENCE.....</u>	<u>7</u>
<u>INTEGRATED LEARNING EXPERIENCE.....</u>	<u>10</u>
<u>INTERPROFESSIONAL EDUCATION.....</u>	<u>11</u>
GLOBAL HEALTH CURRICULUM.....	11
THE MPH CURRICULUM BY DIVISION.....	14
<u>BIostatISTICS.....</u>	<u>14</u>
<u>COMMUNITY HEALTH SCIENCES.....</u>	<u>16</u>
<u>COMMUNITY HEALTH PRACTICE & METHODS CONCENTRATION.....</u>	<u>18</u>
<u>MATERNAL CHILD HEALTH CONCENTRATION.....</u>	<u>20</u>
<u>MATERNAL CHILD HEALTH EPIDEMIOLOGY CONCENTRATION.....</u>	<u>19</u>
<u>ONLINE MPH.....</u>	<u>21</u>
<u>ENVIRONMENTAL AND OCCUPATIONAL HEALTH SCIENCES.....</u>	<u>24</u>
<u>EOHS GENERALIST.....</u>	<u>24</u>
<u>ASAC ABET-ACCREDITED PROGRAM IN INDUSTRIAL HYGIENE.....</u>	<u>25</u>
<u>WATER QUALITY AND HEALTH.....</u>	<u>26</u>
<u>OCCUPATIONAL SAFETY.....</u>	<u>29</u>
<u>OCCUPATIONAL AND ENVIRONMENTAL MEDICINE.....</u>	<u>29</u>
<u>EPIDEMIOLOGY.....</u>	<u>29</u>
<u>MCH EPIDEMIOLOGY.....</u>	<u>32</u>
<u>HEALTH POLICY AND ADMINISTRATION.....</u>	<u>34</u>
<u>COMPREHENSIVE.....</u>	<u>34</u>
<u>PEP.....</u>	<u>35</u>
<u>JOINT AND DUAL DEGREE PROGRAMS.....</u>	<u>49</u>
<u>BA/BS-MPH.....</u>	<u>40</u>
<u>MBA/MPH.....</u>	<u>43</u>
<u>MSW/MPH.....</u>	<u>46</u>
<u>MUPP/MPH.....</u>	<u>53</u>
<u>DMD/MPH.....</u>	<u>60</u>
<u>JD/MPH.....</u>	<u>65</u>
<u>DVM/MPH.....</u>	<u>69</u>
<u>MD/MPH.....</u>	<u>73</u>
<u>MD/MPH POPULATION HEALTH.....</u>	<u>76</u>
MPH DEGREE FOUNDATIONAL COMPETENCIES.....	79
MPH FOUNDATIONAL PUBLIC HEALTH KNOWLEDGE ITEMS.....	81

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 2023. 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)** with divisional approval. 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 to four semesters.

Both the Comprehensive and the PEP programs consist of three components:

1. School-wide MPH Core Courses – (18 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 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
- Human Subjects Research
- SPH Academic Integrity Tutorial

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. Please consult your divisional academic staff for scheduling.

Course	Fall		Summer	Spring	
	In-class	Online	Online (for MD/MPH)	In-class	Online
IPHS 401: Determinants of Population Health (4 SH)	X	X	X		
IPHS 402: Analytic and Research Methods (6 SH) (Note: OR IPHS 404 and 405 online)	X				
IPHS 403: Public Health Systems, Management and Community Health Methods (4 SH)			X	X	X

IPHS 404: Analytic and Research Methods- Part 1 (3 SH) (students registering for IPHS 401 online must register for IPHS 404 and IPHS 405)		X			
IPHS 405: Analytic and Research Methods- Part 2 (3 SH) (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](#)).

REQUIRED NON-CREDIT TRAINING

Early in the curriculum, students will be required to complete at least two non-credit trainings. These trainings are facilitated through the UIC - Title IX Office and SPH Academic Integrity Tutorial available through [SPH Success](#). Detailed instructions on the specific timing and submission of certificates will be provided through your division/program. UIC's Office for Access and Equity will administer the Title IX Training. Students will receive an official email from UIC to complete the Title IX training.

The SPH Academic Integrity Tutorial can be accessed through the SPH Success website with the link provided above.

There are some exceptional cases where students may need additional investigator training if working with key personnel involved in human subjects research. In those instances, UIC investigator training requirements may be found at the following OPRS website: [Investigator Training | Office of the Vice Chancellor for Research | University of Illinois Chicago \(uic.edu\)](#)

SPH SUCCESS REQUIREMENTS & RESOURCES FOR MPH STUDENTS

Description of Required Components:

- **Quantitative Baseline Assessment:** 40-item assessment designed to assess student readiness for IPHS 402/404, BSTT 400/EPI 400, or similar introductory quantitative coursework. Required for all incoming master's students (MPH, MHA, MS).
- **SPH and UIC Policies Module:** Covers the policies, expectations, and resources relevant to all courses in the School of Public Health (e.g., honor code, disability resources, library resources, etc.).
- **Academic Integrity Tutorial:** Tutorial and quizzes that cover plagiarism, cheating, use of generative AI for assignments, references and citations, ethics in the classroom and classwork, professional ethics, and honor code. Required for all students in the School of Public Health.
- **CITI Human Subjects Research Training:** Group I or Group II Basic Course (Biomedical or Social and Behavioral Research Investigators) through the CITI Program.

Table 1. Required SPH Success Components by Degree Program

SPH Success Component	Degree Program
	MPH
Quantitative Baseline Assessment	Required
SPH & UIC Policies Module	Required
Academic Integrity Tutorial	Required
CITI Human Subjects Research Training	Required

Table 2. Due Dates for Required SPH Success Components

Program	Required Component			
	Quantitative Baseline Assessment	SPH & UIC Policies Module	Academic Integrity Tutorial	CITI Human Subjects Research Training
MPH	By 10th day of fall semester	By 10th day of fall semester	By 10th day of fall semester	During 1 st semester

Supplemental Resources for Students:

In addition to required content on the SPH Success Blackboard site, all students have access to the following academic support resources:

- **Writing Resources**, including resources for citing and referencing, resources for avoiding plagiarism, and guides for citation manager software. There are also resources for outlining and organizing writing and conducting literature reviews.

- **Computing Resources**, including tutorials, guidance documents, and other informational resources for operating and conducting quantitative analyses in SAS and Excel.

THE APPLIED PRACTICE EXPERIENCE (IPHS 650)

An Applied Practice (AP) Experience is required of all MPH students in the School of Public Health. It may be taken in a single semester or over several semesters for a total of 3 credit hours (approximately 192 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 faculty advisor or divisional academic staff.

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, MCH). For students in the Global Health Curriculum, at least one global health learner outcome must be identified in addition to competencies. 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 page](#) on the UIC SPH website under [Frequently Asked Questions](#).

Registration Requirements

- It is SPH policy that students need to complete the core curriculum and have a GPA of 3.0 or better to register for the applied practice experience.
- Students are strongly encouraged to attend an Applied Practice Experience information session offered by OSA or their division. These sessions are offered in the fall and spring and provide students with an opportunity to learn more about the APE requirements, selecting a site, and the registration process.
- 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 registering for the Applied Practice Experience*

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 joint degree Master's in Public Health (MPH) and a Master's in another degree may have their field placement requirement meet the MPH AP Experience requirement as well. However, students must collaborate with both their Field Liaison and with the MPH Division APE 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 other school for their AP experience, students must register for IPHS 650, complete the MPH learning agreement, IPHS 650 assignments (journal entries, deliverables, summary report), and preceptor/student evaluations.
 - Students participating in a *global health or international experience* must seek guidance from the Global Health Program team prior to accepting a placement. All students 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. Students are to review the US State Department and CDC travel advisory for the location they plan to travel to conduct their AP Experience. If a location is at a US State Department or CDC Level 3 travel advisory, students will need to petition to travel. The petition is reviewed by the Vice Provost for Global

Engagement with the assistance of the relevant academic unit and the Study Abroad Office. Students should consult with the Global Health Program for guidance and support on the petition. US State Department Level 4 travel advisory (Do Not Travel) will not be considered as the UIC comprehensive insurance policy does NOT include coverage for a security evacuation from any country under this advisory.

Fee Waiver: Students participating in the AP Experience more than 100 miles 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 staff at least two weeks prior to the start of classes if they believe they are eligible to have any 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](#) to initiate the agreement process.

- This process can take as little as 4 weeks or as long as 3 months or longer. 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 [here](#) 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 AP 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 [here](#).

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 [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](#) website for more details.

INTERPROFESSIONAL EDUCATION (IPHS 420)

Each MPH 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 PUBLIC HEALTH CURRICULUM

The Certificate in Global Public Health 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 curriculum 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 curriculum, 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.
- Apply ethical reasoning to the design, implementation, or evaluation of global health programs, policies, or practice.

Upon admission to the SPH division of their choice ([CHS](#), [EPID/BSTT](#), [EOHS](#) or [HPA](#)), students apply to the Certificate in Global Public Health through submission of an application, current resume, and personal statement of interest in pursuing the certificate. With proper planning the certificate 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 Certificate in Global Public Health must complete a minimum of 9 semester hours consisting of the following courses

Certificate in Global Public Health Course Requirements (6 SH)

Course	Title	Credits
IPHS 409*	Global Public Health Challenges	3 SH
IPHS 410**	Global Public Health Successes	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 Certificate in Global Public Health draws upon course work and other resources throughout UIC that will help global health 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 Keith Partyka, Academic Advisor, Global Health Program at kpartyka@uic.edu.

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 - 5 SH)

MPH students must complete the MPH Applied Practice Experience with a Global Health focus. Students must assure that the MPH Applied Practice 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, Assistant Dean for Global Health, to assure the experience meets the academic requirements for both the division and the certificate.

Students are highly encouraged to complete an Applied Practice Experience overseas 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. If the internship is waived, students in the certificate must complete an additional 3 SH elective in global health. (With proper planning, the substitute elective may satisfy both the certificate and division requirements.)

Also, visit the School of Public Health Global Health Program website at [here](#).

Contact Information

Alyson Lofthouse, MUPP
Assistant Dean for Global Health
(312) 996-0054
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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		
	Title IX Training	Non-credit
	Human Subject Research	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

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: In addition to University and school-wide 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 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 (apart from 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 Assistant Director of Academic Services, 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	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
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 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
	Title IX Training	Non-credit
	Human Subjects Research	Non-credit
	SPH Academic Integrity Tutorial	Non-credit

Divisional Core Requirements (15 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
<i>Select one of the following Policy courses:</i>		
CHSC 430	Public Health Policy and Advocacy	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 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, and the Professional Enhancement Program requires 42 total SH.

Community Health Practice & Methods Concentration (9+ SH)

Students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives.

Note: CHS Students interested in Global Health should refer to the "Global Health Curriculum" section of this handbook for requirements specific to Global Health.

Maternal and Child Health Concentration (minimum 51 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 21-26 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	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
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 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-credit Training		
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 (21-26 SH)

Course	Title	Credits
CHSC 510	MCH Inequities and Responses Part I	4 SH
CHSC 511	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
Varies	MCH Elective	2-4 SH
*Select one of the following Research Methods 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	4 SH
*Select one of the following Data Analysis courses:		
BSTT 413	Introduction to Data Analysis with R	2 SH
DHD 546	Qualitative Methods in Disability Research	4 SH
EPID 406	Epidemiological Computing	3 SH
EPSY 542	Advanced Analytical Research Methods	4 SH

*Students may request other courses be approved.

Electives

As listed above, students are required to take one MCH-related elective, and enough additional electives necessary to earn a minimum of 51 SH. MCH electives offered each semester vary. Other courses within SPH and in other departments or colleges may also meet this requirement. Check with your advisor and/or the Assistant Director of the Center of Excellence in MCH to see if an elective meets the MCH concentration requirement. A list of suggested electives is available at the MCH program website (<https://maternalchild.uic.edu/>).

Professional Development Requirements

MPH students are required to engage in four professional development opportunities, either by participating in career services workshops, attending leadership coaching meetings, or engaging in alternative activities that are approved by the Assistant Director of the Center of Excellence in MCH.

MCH Alumni Mentorship Program: All second year MCH MPH students will have the opportunity to be matched with an MCH alumni mentor based on long-term career goals and public health interests. MCH students who are matched with mentors will be expected to meet with their alumni mentors on a regular basis and to participate in Center of Excellence professional and career development workshops. Questions or accommodations related to the program should be directed to Nikki Gottlieb at gottlieb@uic.edu.

MATERNAL AND CHILD HEALTH EPIDEMIOLOGY CONCENTRATION (minimum 56 SH)

The MPH in MCH Epidemiology is an interdisciplinary concentration offered by the Division of Community Health Sciences and the Division of Epidemiology and Biostatistics of SPH. Students may apply through either division. Regardless of division, the MPH in MCH Epidemiology concentration is designed to provide students with a strong analytic foundation along with substantive knowledge of MCH programs, policies, and applied research.

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	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
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 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
Required Non-Credit Training		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		Non-credit

MCH Epidemiology Concentration Requirements (38-39 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 510	MCH Inequities and Responses Part I	4 SH
CHSC 511	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
EPID 404	Intermediate Epidemiologic Methods	4 SH
EPID 406	Epidemiologic Computing	3 SH

Select one of the following Epidemiology 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 Reproductive/Perinatal and Pediatric Epidemiology courses:		
*EPID/CHSC 518	The Epidemiology of Pediatric Diseases	3 SH
*EPID/CHSC 545	Reproductive and Perinatal Health	3 SH

*Only one of these courses is offered per year; full-time students will take whichever course is offered in their second year of study.

Electives

Students must complete the number of electives necessary to earn a minimum of 56 SH. 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://maternalchild.uic.edu/>.

Professional Development Requirements

MPH students are required to engage in four professional development opportunities, either by participating in **career services workshops**, attending **leadership coaching meetings**, or engaging in **alternative activities that are approved** by the Assistant Director of the Center of Excellence in MCH.

MCH Alumni Mentorship Program: All second year MCH MPH students will have the opportunity to be matched with an MCH alumni mentor based on long-term career goals and public health interests. MCH students who are matched with mentors will be expected to meet with their alumni mentors on a regular basis and to participate in Center of Excellence professional and career development workshops. Questions or accommodations related to the program should be directed to Nikki Gottlieb at gottlieb@uic.edu.

ONLINE MPH (minimum 42 SH)

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.

School-Wide Core Requirements (18-20 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
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		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core Requirements (15 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
<i>Select one of the following Policy courses:</i>		
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

CHSC CONCENTRATION AND ELECTIVES (9+ SH)

The online Comprehensive Program requires 42 total SH. Of the remaining credits needed to earn the minimum 42 total SH required for the online MPH, all of which are to be approved by your faculty advisor, at least 6 must be CHSC coursework. Students in the online MPH may also apply to the Global Health Curriculum or to enter the concentrations in MCH or MCH Epidemiology but should note that much of the coursework for those concentrations must be completed onsite. See above for additional detail about the coursework for those concentrations.

CHS APPLIED PRACTICE EXPERIENCE AND INTEGRATIVE LEARNING EXPERIENCE

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, MCH, or MCH Epidemiology). 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 additional research training and/or 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 Intervention Plan, Policy Brief, Program Evaluation Report, or Research Brief; MCH and MCH Epidemiology students may have fewer eligible product options. In each instance, the product must stand on its own and be 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.

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 rubrics; 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		
	Title IX Training	Non-credit
	Human Subjects 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 OPTIONAL CONCENTRATIONS

Students may select from the following concentration 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, organic 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 and holding NIOSH traineeship]:

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: This program is currently in eliminated (pending BOT approval).

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 (1414 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
EOHS 475	Health Related Database Design and Analysis	4 SH
EOHS 475	Health Related Database Design and Analysis	4 SH
EOHS 556	Risk Assessment in Environmental and Occupational Health	3 SH
EOHS 564	Geographic Information System Application in Public Health	3 SH
EPID 555	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 and holding NIOSH traineeship

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) **Participation in this concentration must be approved by divisional academic staff and the program director.***

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) (Generalist, Industrial Hygiene, or Occupational Safety). 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		
Title IX Training		Non-credit

Human Subjects Research	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.

Performance Standards In addition to University and schoolwide standards, no grade below “B” is acceptable in any required Epidemiology (EPID) or Biostatistics (BSTT) course or IPHS 402 (or IPHS 404 and 405). A student may re-take a course one time and attempt to replace the C with a higher grade. Failure to maintain this standard will be grounds for dismissal from the Epidemiology Program.

EPIDEMIOLOGY CONCENTRATIONS

MATERNAL AND CHILD HEALTH EPIDEMIOLOGY CONCENTRATION (minimum 56 SH)

The MPH in MCH Epidemiology is an interdisciplinary concentration offered by the Division of Community Health Sciences and the Division of Epidemiology and Biostatistics of SPH. Students may apply through either division. Regardless of division, the MPH in MCH Epidemiology concentration is designed to provide students with a strong analytic foundation along with substantive knowledge of

MCH programs, policies, and applied research.

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 capstone 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	6 SH
	OR	
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
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 420	Interprofessional Education	0 SH
IPHS 650	Applied Practice Experience*	3-5 SH
IPHS 698	Integrative Learning Experience**	1 SH
Required Non-Credit Training		
	Title IX Training	Non-credit
	Human Subjects Research	Non-credit
	SPH Academic Integrity Tutorial	Non-credit

*The Applied Practice Experience (APE) may be taken in a single semester or over several semesters for a total of 3-5sh (between 192 and 320 hours in the field, where one SH is equal to 64 contact hours.) MCHPEI students must conduct the APE with a local or state health department.

**All MPH 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 and the Center of Excellence in MCH.

MCH Epidemiology Required Courses (38-39 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 510	MCH Inequities and Responses Part I	4 SH
CHSC 511	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
EPID 404	Intermediate Epidemiologic Methods	4 SH
EPID 406	Epidemiologic Computing	3 SH
<i>Select one of the following Epidemiology courses:</i>		
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
<i>Select one of the following Reproductive/Perinatal and Pediatric Epidemiology courses:</i>		
EPID/CHSC 518	The Epidemiology of Pediatric Diseases	3 SH
EPID/CHSC 545	Reproductive and Perinatal Health	3 SH

Electives

Students must complete the number of electives necessary to earn a minimum of 56 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://maternalchild.uic.edu/>.

Performance Standards In addition to University and schoolwide standards, no grade below “B” is acceptable in any required Epidemiology (EPID) or Biostatistics (BSTT) course or IPHS 402 (or IPHS 404 and 405). A student may re-take a course one time and attempt to replace the C with a higher grade. Failure to maintain this standard will be grounds for dismissal from the Epidemiology Program.

Professional Development Requirements

MPH students are required to engage in four professional development opportunities, either by participating in **career services workshops**, attending **leadership coaching meetings**, or engaging in **alternative activities that are approved** by the Assistant Director of the Center of Excellence in MCH.

MCH Alumni Mentorship Program: All second year MCH MPH students will have the opportunity to be matched with an MCH alumni mentor based on long-term career goals and public health interests. MCH students who are matched with mentors will be expected to meet with their alumni mentors on a regular basis and to participate in CoE professional and career development workshops. Questions or accommodations related to the program should be directed to Nikki Gottlieb at gottlieb@uic.edu.

HEALTH POLICY AND ADMINISTRATION

HPA offers four distinct MPH programs: 1. MPH in Health Policy and Administration Comprehensive Program (49 SH); 2/3. Online Comprehensive Program (49 SH) & Professional Enhancement Program (43 SH), both with a hybrid option; 4. Online MPH with concentration in Public Health Informatics (45 SH).

MPH in Health Policy and Administration (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		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Divisional Core (22 SH)

Course	Title	Credits
HPA 415	Introduction to Public Health Policy	3 SH
HPA 420	U.S. Health Care System for Public Health Practitioners	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	Public Health Policy Analysis	3 SH
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Electives (9 SH GRADUATE LEVEL COURSES)

Students are encouraged to use the electives as an opportunity to take coursework from elsewhere within the School of Public Health; 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. 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 Faculty Advisor.

Evaluation / Grading Procedures: For Integrative Learning Experience Evaluation and Grading Procedures, please consult your Faculty 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		
	Title IX Training	Non-credit
	Human Subjects Research	Non-credit
	SPH Academic Integrity Tutorial	Non-credit

Divisional Core (22 SH)

Course	Title	Credits
HPA 415	Introduction to Public Health Policy	3 SH
HPA 420	U.S. Health Care System for Public Health Practitioners	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 499	Introduction to Research Design for Public Health Practitioners	1 SH
HPA 567	Public Health Policy Analysis	3 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 of Public Health; 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, 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 Faculty Advisor.

ONLINE MPH IN PUBLIC HEALTH INFORMATICS (45 SH)

(NOTE: Program admission is currently suspended. Pending AY2024-25 approval)

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		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		Non-credit

Core Requirements (28 SH)

Course	Title	Credits
HPA 436	GIS Applications for Environmental and PH Professionals	4 SH
HPA 465	Health Informatics and Decision Support Systems	4 SH
HPA 481	Development of Public Health Surveillance Information Systems	3 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, PHI). 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.

- IPHS 650 Registration Form/Learning 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 Faculty Advisor.

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

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

MPH JOINT AND DUAL DEGREE PROGRAMS

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

Joint Degree	CHS	EOHS	EPI	HPA
<u>BAPH-BSPH/MPH</u>	X	X	X	X
<u>MBA/MPH – Dual Degree</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>JD/MPH</u>				X
<u>DVM/MPH</u>	X		X	X
<u>MD/MPH (5 year)– Dual Degree</u> Curriculum revisions underway during 2024-2025.	X	X	X	X
MD/MPH, Population Health for Healthcare Professionals (4 year)	The MD/MPH joint degree is offered through the SPH Dean’s Office.			

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.

BAPH-BSPH/MPH

The School of Public Health (SPH) offers joint degrees with the Bachelor of Arts (BA) or Bachelor of Science (BS) in Public Health and the Master of Public Health (MPH). There are eight joint degree programs that combine the following degrees and concentrations:

- BA in Public Health / MPH, Concentration in Community Health Sciences (BAPH/MPH-CHS)
- BS in Public Health / MPH, Concentration in Community Health Sciences (BSPH/MPH-CHS)

- BA in Public Health / MPH, Concentration in Epidemiology (BAPH/MPH-EPI)
- BS in Public Health / MPH, Concentration in Epidemiology (BSPH/MPH-EPI)

- BA in Public Health / MPH, Concentration in Environmental and Occupational Health Sciences (BAPH/MPH-EOHS)
- BS in Public Health / MPH, Concentration in Environmental and Occupational Health Sciences (BSPH/MPH-EOHS)

- BA in Public Health / MPH, Concentration in Health Policy and Administration (BAPH/MPH-HPA)
- BS in Public Health / MPH, Concentration in Health Policy and Administration (BSPH/MPH-HPA)

Length of Program: The requirements for completion of the joint BA/BS and MPH degrees are 111-112 credit hours at the undergraduate level; plus 8 or 9 credit hours of shared course work counting toward both the BA/BS and MPH degrees; plus 34-44 credit hours of course work at the MPH level, which varies by concentration. Depending on the selected concentration at the MPH level, full-time students may complete the joint degree program in as little as five and one-half years. The joint degree program is not open to part-time students due to its accelerated nature.

Admission Requirements: Students are admitted separately to each degree program. Students who plan to pursue the joint degree program must first be eligible for early admission to the BA or BS in Public Health degree, which enables students to begin their public health major course work in the Fall semester of their sophomore year, rather than the Fall semester of their junior year. To be eligible for early admission to the BA or BS, students must have successfully completed at least 30 credit hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum cumulative GPA of at least 3.25/4.00. Students who intend to pursue the joint degree program should indicate their intent during their first year at UIC and will meet with their SPH advisor to plan accordingly for early admission to the BA or BS degree.

Students who enter the BA or BS degree program in their sophomore year and desire to move forward with the joint degree will apply to the joint degree program by early in the Spring semester of their junior year. Applicants to the joint degree program must have a minimum cumulative UIC GPA of 3.40/4.00 at the time of application. In addition, applicants' public health major course work GPA must be at least a 3.40 as well. Applications to the joint degree will be reviewed by the designated divisional admissions committee within the student's proposed graduate division.

Program Requirements: Students must satisfy the requirements for both the BA/BS in Public Health and MPH program. The requirements for the combined BA/BS in Public Health and MPH are identical to the completion of these two separate degrees; however, there are 8 or 9 credit hours of shared course work between the two degrees, depending on the concentration. To be awarded a BA/BS in Public Health, students must accrue a minimum of 120 semester hours, meet all University and General Education requirements, as well as all School of Public Health and public health major requirements. For the MPH, students must complete a minimum of 43 semester hours of MPH course work as required by specific SPH divisions including a school-wide core, concentration specific core (varies by division), electives, and selectives. A summary of total credit hours is provided below:

Total Credit Hours for Joint BA-BS/MPH Program by Concentration

Public Health Degree A	Public Health Degree B / Concentration	Total Credit Hours: Degrees Earned Separately	Total Credit Hours: Joint Program (8 or 9 shared hours)
BA	MPH / Community Health Sciences	120 + 45 = 165	112 + 37 + 8 = 157
BS	MPH / Community Health Sciences	120 + 45 = 165	112 + 37 + 8 = 157
BA	MPH / Environmental & Occupational Health Sciences	120 + 43 = 163	111 + 34 + 9 = 154
BS	MPH / Environmental & Occupational Health Sciences	120 + 43 = 163	111 + 34 + 9 = 154
BA	MPH / Epidemiology	120 + 53 = 173	111 + 44 + 9 = 164
BS	MPH / Epidemiology	120 + 53 = 173	111 + 44 + 9 = 164
BA	MPH / Health Policy and Administration	120 + 49 = 169	111 + 40 + 9 = 160
BS	MPH / Health Policy and Administration	120 + 49 = 169	111 + 40 + 9 = 160
Title IX Training	Non-credit		
SPH Academic Integrity Tutorial	Non-credit		

See Appendix A for BA+BS/MPH Course Sequence Requirements by Concentration

Tuition and Fees Assessment: During the first four years, the BA/BS program will be the primary program code and tuition assessed will align with the undergraduate rate within SPH. The MPH program code will be added as a secondary program code upon admission to the joint degree program. Once the student earns 120 credit hours and completes their BA or BS degree requirements, the MPH will be moved to the primary program code and tuition assessed will be updated to the MPH rate.

Advising: Students will be assigned advisors from each program: one staff member from the undergraduate program and one faculty member from the MPH program.

Leaving the program before the requirements for the joint BA-BS/MPH is complete: Completion of the BA or BS in Public Health requires a minimum of 120 credit hours, with 8 or 9 shared hours counting toward either the BA or the BS and accruing to the MPH. The baccalaureate degree will be awarded once the student has satisfied all BA or BS degree requirements and earned at least 120 credit hours. Therefore, students who leave the program after completing the necessary credit hours and requirements for the BA or BS in Public Health, but not the additional credit hours and requirements for the MPH, will only have earned the BA or BS in Public Health.

Contact Information

School of Public Health
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MBA/MPH

The UIC College of Business Administration and the School of Public Health offer a dual 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 as little as 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 dual 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 UIC College of Business Administration (26 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	Introduction to Operations Management	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
	AND	
IPHS 405	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		
	Title IX Training	Non-credit
	Human Subjects Research	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 fee structure may be obtained from Associate Dean of Planning and Professional Programs, Liautaud Graduate School of Business, Andriy Bodnaruk.

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

School of Public Health

Brandon Sieglaff
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Liautaud Graduate School of Business

Andriy Bodnaruk
Associate Dean of Planning and Professional Programs
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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, full-time 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 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 86 SH; for EPID students the total program is a minimum of 96 SH; for EOHS students the total number program is a minimum of 92 SH 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: 0 SH in CHS; 1 SH in Epidemiology; up to 3 SH (one pre-approved SocW course) in EOHS; 3 SH in HPA.

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	6 SH
	OR	3 SH
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2	
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		
	Title IX Training	Non-credit
	Human Subjects Research	Non-credit
	SPH Academic Integrity Tutorial	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+ 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

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

Course	Title	Credits
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

Students in the Community Health Practice & Methods concentration may waive the CHS policy course requirement and be granted shared hours through completion of the MSW Policy I & II course sequence.

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

Onsite students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives. Students who prefer a concentration in Maternal and Child Health should refer to requirements on p. 19 of this handbook. *Note:* Completing the concentration in Maternal and Child Health will require a minimum of 51 SH in the MPH.

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

Course	Title	Credits
EOHS 401	Ethics and Justice in Environmental and Occupational Health	2 SH
EOHS 402	Systems Approaches in Environmental and Occupational Health	4 SH
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 (2-4sh)

Select at least one of the following courses:		
Course	Title	Credits
BSTT 494	Intro to Data Analysis 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 & Analysis	4 SH
HPA 565	Datamining Applications in Public Health	3 SH
EOHS 571	Injury Epidemiology	3 SH
EPID 406	Epidemiologic Computing	3 SH

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

III. Epidemiology Curriculum (18 SH)

Course	Title	Credits
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

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

III. Health Policy and Administration (22 SH)

Course	Title	Credits
HPA 415	U.S. Health Care System for Public Health Practitioners	3 SH
HPA 420	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 499	Introduction to Research Design for Public Health Practitioners	1 SH
HPA 567	Health Policy Analysis	3 SH

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 (28 SH)

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

Specialization Requirements for the MSW (34 SH)

I. Child and Family

Course	Title	Credits
SOCW 582	Practice III: Children & Family Services	3 SH
SOCW 552	Policy II: Children & Family Services	3 SH
SOCW 572	Field Instruction III	8 SH

Research II (Select from SOCW 563, SOCW 565, and SOCW 567)		3 SH
SOCW 583	Practice IV: Children & Family Services	3 SH
SOCW 573	Field Instruction IV	8 SH
Elective (if not taken prior)		6 SH

II. Mental Health

Course	Title	Credits
SOCW 586	Practice III: Mental Health	3 SH
SOCW 554	Policy II: Mental Health	3 SH
SOCW 572	Field Instruction III	8 SH
SOCW 587	Practice IV: Mental Health	3 SH
Research II (Select from SOCW 563, SOCW 565, SOCW 567)		3 SH
SOCW 573	Field Instruction IV	8 SH
Elective (if not taken prior)		6 SH

III. Organization and Community Practice

Course	Title	Credits
SOCW 519	Practice III: Organization and Community Practice	3 SH
SOCW 531	Policy II: Organization and Community Practice	3 SH
SOCW 572	Field Instruction III	8 SH
SOCW 520	Practice IV: Organization and Community Practice	3 SH
Research II (Select from SOCW 563, SOCW 565, and SOCW 567)		3 SH
SOCW 573	Field Instruction IV	8 SH
Elective (if not take prior)		6 SH

IV. School Social Work

Course	Title	Credits
SOCW 588	Practice III: School Social Work	3 SH
SOCW 551	Policy II: School Social Work	3 SH
SPED 410	Exceptional Learners	3 SH
SOCW 572	Field Instruction III	8 SH
SOCW 589	Practice IV: School Social Work	3 SH
Research II (SOCW 565: School Social Research)		3 SH
SOCW 573	Field Instruction IV	8 SH
Elective (if not taken prior)		3 SH

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 a minimum of 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 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 Social Work 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 MPH 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:

College of Social Work

Christopher Mitchell, PhD

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School of Public Health

Jamie Chriqui, PhD, MHS

Senior Associate Dean for Academic Affairs

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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 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 minimum 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)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health	6 SH
	OR	3 SH
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2	
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		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		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 (24+ 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

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

Course	Title	Credits
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

Onsite students complete the concentration in Community Health Practice & Methods by taking any 9 SH of CHSC electives. Students who prefer a concentration in Maternal and Child Health should refer to requirements noted earlier in this handbook. *Note:* Completing the concentration in Maternal and Child Health will require a minimum of 51 SH in the MPH.

*The CHS concentration requirement may instead be satisfied by completing the MUPP Community Development Specialization.

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

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

Select at least one of the following courses:		
Course	Title	Credits
BSTT 494	Intro to Data Analysis 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 & Analysis	4 SH
HPA 565	Datamining Applications in Public Health	3 SH
EOHS 571	Injury Epidemiology	3 SH
EPID 406	Epidemiologic Computing	3 SH

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

II. Epidemiology Curriculum (18 SH)

Course	Title	Credits
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

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

III. Health Policy and Administration (22 SH)

Course	Title	Credits
HPA 415	U.S. Health Care System for Public Health Practitioners	3 SH
HPA 420	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 499	Introduction to Research Design for Public Health Practitioners	1 SH
HPA 567	Health Policy Analysis	3 SH

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 SH)

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

Specialization Requirements for the MUPP (12 SH)

I. Economic Development

Course	Title	Credits
UPP 530	Economic Development I	4 SH
UPP 531	Economic Development II	4 SH
UPP 53x	Economic Development Elective or another faculty approved course	4 SH

II. Community Development

Course	Title	Credits
UPP 540	Community Development I	4 SH
UPP 541	Community Development II	4 SH
UPP 54x	Community Development Elective or another faculty approved course	4 SH

III. Spatial Planning

Course	Title	Credits
UPP 550	Spatial Planning: Theoretical Foundations	4 SH
UPP 556	Spatial Planning & Design: Studio	4 SH
UPP 557	Spatial Planning: Methods or another faculty approved course	4 SH

IV. Urban Transportation

Course	Title	Credits
UPP 560	Urban Transportation I: Introduction	4 SH
UPP 562	Urban Transportation: Models and Methods	4 SH
<i>Select one of the following courses:</i>		
UPP 565	Special Topics- Complete Streets	4 SH
UPP 566	Transportation Project Funding and Finance	4 SH
UPP 594	Topics in Urban Planning and Policy- Transit-oriented Development Studio	4 SH

V. Environmental Planning and Policy

Course	Title	Credits
UPP 570	Environmental Planning and Policy	4 SH
UPP 57x	Environmental Planning Elective or another faculty approved course	4 SH
<i>Select one of the following methods courses:</i>		
UPP 571	Economic and Environmental Planning	4 SH
UPP 572	Systems Methods for Environmental Planning and Policy	4 SH

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)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
IPHS 402	Analytic and Research Methods in Public Health	6 SH
	OR	3 SH
IPHS 404	Analytic and Research Methods in Public Health Part 1	3 SH
	AND	
IPHS 405	Analytic and Research Methods in Public Health Part 2	
IPHS 403	Public Health Systems, Management & Community Health Methods	4 SH
IPHS 420	Interprofessional Education*	0 SH
IPHS 650	Applied Practice Experience**	3 SH
IPHS 698	Integrative Learning Experience**	1 SH

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

*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 (1 SH). Students will register for IPHS 650 and IPHS 698 for zero hours, so the courses are transcribed and show completion of MPH requirements.

Community Health Sciences Curriculum (24+ 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

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

Course	Title	Credits
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

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

Doctor of Dental Medicine Curriculum (212 SH)

Course	Title	Credits
DAOB 311	Applied Oral and Behavioral Sciences I	10 SH
DBCS 311	Biomedical and Clinical Sciences in Dentistry I	5 SH
DBCS 312	Biomedical and Clinical Sciences in Dentistry II	3 SH
DBCS 313	Biomedical and Clinical Sciences in Dentistry III	3 SH
DAOB 312	Applied Oral and Behavioral Sciences III	9 SH
DBCS 314	Biomedical and Clinical Sciences in Dentistry IV	3 SH
DBCS 315	Biomedical and Clinical Sciences in Dentistry V	3 SH
DBCS 316	Biomedical and Clinical Sciences in Dentistry VI	3 SH

DAOB 321	Biomedical and Clinical Sciences in Dentistry III	11 SH
DBCS 321	Biomedical and Clinical Sciences in Dentistry VI	3 SH
DBCS 322	Biomedical and Clinical Sciences in Dentistry VIII	3 SH
DBCS 323	Biomedical and Clinical Sciences in Dentistry IX	3 SH
DAOB 322	Applied Oral and Behavioral Sciences IV	11 SH
DBCS 324	Biomedical and Clinical Sciences in Dentistry X	3 SH
DBCS 325	Biomedical and Clinical Sciences in Dentistry XI	3 SH
DBCS 326	Biomedical and Clinical Sciences in Dentistry XII	3 SH
DAOB 323	Applied Oral and Behavioral Sciences V	13 SH
DBCS 327	Biomedical and Clinical Sciences in Dentistry XIII	6 SH
DAOB 331	Applied Oral and Behavioral Sciences VI	13 SH
DOST 331	Oral/Systemic Topics in Dentistry I	7 SH
DAOB 332	Applied oral and Behavioral Sciences VII	13 SH
DOST 332	Oral/Systemic Topics in Dentistry II	7 SH
DAOB 333	Applied Oral and Behavioral Sciences VIII	13 SH
DOST 333	Oral/Systemic Topics in Dentistry III	7 SH
DAOB 341	Applied Oral and Behavioral Sciences IX	10 SH
DOSI 341	Oral/Systemic Issues In Dentistry I	3 SH
DCLE 341	Community Learning Experience in Dentistry I	5 SH
DAOB 342	Applied Oral and Behavioral Sciences X	10 SH
DOSI 342	Oral/Systemic Issues In Dentistry II	3 SH
DCLE 342	Community Learning Experience in Dentistry II	5 SH
DAOB 343	Applied Oral and Behavioral Sciences XI	10 SH
DOSI 343	Oral/Systemic Issues In Dentistry III	3 SH
DCLE 343	Community Learning Experience in Dentistry III	5 SH

*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 (1 SH).

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.

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JD/MPH

UIC School of Law and the UIC School of Public Health offer a joint degree program leading to the Juris Doctor (JD) and Master of Public Health (MPH) degrees. Programs of study leading to the coordinated JD/MPH degrees are offered by the following SPH Divisions:

Health Policy and Administration

JD/MPH students will complete a school-wide core, concentration-specific core, and elective requirements, applied practice experience (APE), integrated learning experiences, an interprofessional education course and non-credit training. Joint degree students must complete 43 credit hours to earn the MPH with a concentration in Health Policy & Administration.

MPH 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		
	Title IX Training	Non-credit
	Human Subjects Research	Non-credit
	SPH Academic Integrity Tutorial	Non-credit

JD/MPH Divisional Core Requirements – 22 SH

In addition to the school-wide Core requirements, students in the Health Policy & Administration Division must complete 22 SH of Health Policy & Administration coursework.

Course	Title	Credits
HPA 415	Introduction to Public Health Policy	3 SH
HPA 420	U.S. Health Care System for Public Health Practitioners	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 for Health and Healthcare	3 SH
HPA 499	Introduction to Research Design for Public Health Practitioners	1 SH
HPA 567	Public Health Policy Analysis	3 SH
Electives: MPH students are required to take one 3-credit elective that may be accomplished through shared coursework with UIC School of Law.		

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

Admission Requirements: To be admitted to the joint JD/MPH program, students must meet the separate requirements of and be admitted into both the JD and SPH degree programs. Students from either program may transfer into the joint program from either degree program (before having earned 36 Law credits) if they meet the admissions requirements of the other degree program. Students initially matriculating at SPH will complete their first year of MPH course work and then commence the JD and complete the remaining SPH course work following a scheduled approved by both programs.

Program Requirements

All students must satisfy the requirements for both the JD and MPH program (120 SH; 86 SH UIC Law School, 13 shared semester hours and 34 SH at UIC SPH). The joint JD/MPH program is a four-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 JD curriculum as well as the minimum semester hours of required coursework in Public Health toward the Master of Public Health degree program: including required school-wide core and division requirements of Health Policy & Administration.

A typical progression of the course of study for a full-time JD/MPH student is students will take courses only in UIC Law their first and second years; courses in UIC SPH in year three and summer between year three and four; and courses in both UIC Law and UIC SPH in year four. (Part-time students' program will be adjusted as necessary).

As described in the School of Public Health Academic Policies and Procedures handbook, students must complete all the requirements within five consecutive calendar years after initial registration for the degree program (MPH). For JD/MPH students, an additional two years will be allowed beyond this requirement. Students who do not graduate by these deadlines will be subject to dismissal from the School of Public Health for failure to progress. If additional time is needed, a petition for extension will have to be requested through the Committee on Academic Progress.

Shared Courses: Nine hours of coursework taken at UIC Law School will count toward required coursework at SPH, and 3 hours of coursework taken at SPH will count toward required elective credit for the concentration at UIC Law School; one hours of the SPH Integrative Learning Experience will count toward the UIC Law concentration-required LAW 596 (Independent Study in Law), thus enabling full-time students to complete both degrees in 4 years (with one course during the summer).

Tuition and fees: Tuition waivers do not apply to JD students as UIC Law School does not have a tuition waiver program and is a self-supporting unit of UIC. It is strongly encouraged that the switching of primary code between joint programs occurs only in the fall term of an academic year.

Throughout the degree, the primary code will shift such that the program code will shift to SPH for year 3 through the summer between year 3 and 4. The primary code will revert to UIC Law School for year 4 with the appropriate transfer from UIC Law School to UIC SPH as noted. Any waivers received through assistantships do not cover tuition differentials for SPH. Scholarships awarded by UIC Law School cover only courses approved by the JD program.

Advising: Students enrolled in the joint-degree program must meet with their MPH faculty advisor every semester (or prior to the semester) that they are enrolled in or plan to enroll in SPH courses and will be informed of any changes there as well as electronically.

Transferring into JD/MPH joint degree program: Students who have already matriculated into the JD program seeking the joint degree will need to 1) meet with the Director of the JD/MPH program, 2) submit a change of program form to the MPH program along with an updated resume/CV and personal statement specific to the MPH program to which the student is applying, 3) applications are reviewed by the respective MPH program to meet all necessary standards to be admitted to the MPH program, 4) students are notified by SPH about acceptance, 5) students begin classes the fall after their 2L1 year in the JD program.

Leaving the program before the requirements for the joint masters is complete: Both degrees are conferred concurrently with completion of all JD and MPH joint coursework. If a student were to discontinue the MPH degree program, the student could cross-credit only 6 non-JD credits toward the JD degree. If a student were to discontinue the JD degree program, the student would then have to complete the comprehensive MPH program curriculum (49 credit hours) rather than the professional enhancement program (43 credit hours).

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

Community Health Sciences
Epidemiology

MPH 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	3-5 SH
IPHS 698	Integrative Learning Experience	1 SH
IPHS 420	Interprofessional Education	0 SH
Required Non-Credit Training		
Title IX Training		Non-credit
Human Subjects Research		Non-credit
SPH Academic Integrity Tutorial		Non-credit

DVM/MPH Divisional Requirements: Community Health Sciences (24+ 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

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

Course	Title	Credits
CHSC 430	Public Health Policy and Advocacy	3 SH
CHSC 543	MCH Policy and Advocacy	3 SH

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

DVM/MPH Divisional Requirements: Epidemiology (24+ SH)

In addition to the School-wide Core requirements, students in the Epidemiology Division must complete 19 SH of Epidemiology/Biostatistics coursework and a minimum of 5 SH of electives.

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	3 SH
EPID 411	Epidemiology of Chronic Diseases	3 SH
EPID 591	Current Epidemiologic Literature	2 SH
BSTT 401	Biostatistics II	4 SH
Elective Courses (minimum of 5 SH)		
CHLH 594	Strategic Planning	3 SH
VCM 547	Global One Health	3 SH
VCM 648	One Medicine, One Health	3 SH
PATH 494	One Health, Infectious Diseases	4 SH

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

Admission Requirements: Most students will apply to the DVM/MPH program after enrolling in the DVM program. Students will be allowed to apply to the MPH in the spring of their first or second year of the DVM program but not thereafter. Students may apply concurrently to both the DVM and MPH programs. The College of Veterinary Medicine will be the primary program until that degree is completed.

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 Community Health Sciences or Epidemiology.

A typical progression of the course of study for the DVM/MPH student is veterinary medicine students will take classes at UIUC their first year. Students will take courses at both UIUC and UIC SPH their second, third and fourth years of study (APE), and take courses at UIC SPH their fifth year.

Other progressions of the course of study:

- A. Students will take courses at UIUC their first and second years, courses at both UIUC and UIC SPH their third and fourth year (AP Experience) and only take courses at UIC SPH their fifth year.
- B. Students will take courses at UIUC their first year, courses at both UIUC and UIC SPH their second third and fourth year (AP Experience) and take courses part-time at UIC SPH the fifth, sixth and potentially seventh year.
- C. Students will take courses at UIUC and UIC SPH their first, second, third and fourth years (AP Experience) and take courses at UIC SPH their fifth year.

As described in the School of Public Health Academic Policies and Procedures handbook, students must complete all the requirements within five consecutive calendar years after initial registration for the degree program (MPH). For DVM/MPH students, an additional two years will be allowed beyond this requirement. Students who do not graduate by these deadlines will be subject to dismissal from the School of Public Health for failure to progress. If additional time is needed, a petition for extension will have to be requested through the Committee on Academic Progress.

Shared Courses: Up to 8 SH of required MPH courses may be counted toward the free electives required of DVM students during their 4th year clinical rotations. Three (3) 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.

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MD/MPH

The MD/MPH 5-year curriculum is currently undergoing revisions for AY2024-25

The UIC College of Medicine (COM) and the UIC School of Public Health offer a dual 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. SHP coursework must total a minimum of 42 SH, depending upon the division chosen.		
Required Non-Credit Training		
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		
Orthopedics – 2 weeks		
Dermatology – 2 weeks		
Neurology – 2 weeks		

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 dual 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. Ron Gaba, 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 dual 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

School of Public Health

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College of Medicine

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MD/MPH CONCENTRATION IN POPULATION HEALTH 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 Medicine/Master of Public Health (MD/MPH). The concentration and joint degree are designed for students who are concurrently matriculated in the UIC School of Medicine's Doctor of Medicine (MD) Program 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 SH)

Course	Title	Credits
IPHS 401	Determinants of Population Health	4 SH
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		
Title IX Training		Non-credit
Human Subjects 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 415	Introduction to Introduction to Public Policy	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 2021-2022 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:

College of Medicine

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School of Public Health

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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 ITEMS

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)

APPENDIX A: BA+BS/MPH Course Sequence Requirements by Concentration

BS in Public Health + MPH – Community Health Sciences Concentration Sample Template BS in PH Major Course Sequence Completed in Years 2 and 3¹ For Degree Requirements

First Year		
Fall Semester	Spring Semester	Summer Term
ENGL 160: Academic Writing I (3 hrs)	ENGL 161: Academic Writing II (3 hrs)	
PUBH 100: Health and the Public (3 hrs) (Note: Satisfies Understanding US Society General Education Course)	PUBH 110: Public Health and Global Societies (3 hrs) (Note: Satisfies Exploring World Cultures General Education Course)	
PUBH 105: Foundations for Public Health (2 hrs)	PUBH 120: PH and the Study of Disease and Epidemics (3 hrs) (Note: Satisfies Natural World (Non-Lab) General Education Course)	
Quantitative Reasoning: STAT 101: Introduction to Statistics or STAT 130: Introduction to Statistics for the Life Sciences (4 hrs)	Nat World-Life Sci w/ Lab: BIOS 110: Biology of Cells and Organisms (4 hrs)	
Understanding the Past General Education Course (3 hrs)	Understanding the Creative Arts General Education Course (3 hrs)	
Total Hours: 15	Total Hours: 16	
Second Year ¹		
Fall Semester	Spring Semester	Summer Term
PUBH 300: Critical Thinking in Public Health (4 hrs)	PUBH 301: Critical Thinking in Public Health II (2 hrs)	
PUBH 330: Health Equity and Health Disparities (3 hrs)	PUBH 320: Ecologies of Health and Modern Life (3 hrs)	
PUBH 350: Health Systems, Health Policy (3 hrs)	PUBH 340: Health Literacy (3 hrs)	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

PUBH 395: Professional Topics Seminar (0 hrs)	PUBH 360: Local Citizenship and Community Health Initiatives (4 hrs)	
Understanding the Individual and Society General Education Course (3 hrs)	PUBH 395: Professional Topics Seminar (0 hrs)	
Free Elective (2 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	

Third Year

Fall Semester	Spring Semester	Summer Term
PUBH 370: Using the Public Health Toolbox (3 hrs)	PUBH 397: Baccalaureate Project in Public Health (3 hrs)	
PUBH 410: Historical and Contemporary Public Health Challenges I (2 hrs)	PUBH 411: Historical and Contemporary Public Health Challenges II (2 hrs)	
PH Focus Area Selective (3 hrs) ³	PUBH 310: Public Health and Global Citizenship (3 hrs)	
Public Health Elective (3 hrs) ⁴	PH Focus Area Selective (3 hrs) ³	
Additional General Education Course (3 hrs)	Free Elective (4 hrs) ²	
Total Hours: 14	Total Hours: 15	

Fourth Year

Fall Semester	Spring Semester	Summer Term (MPH Course Work) ⁶
IPHS 401: Determinants of Population Health (4 hrs) ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	IPHS 403: Public Health Systems, Management and Community Health Methods (4 hrs) ^{3,5} (Note: For students in the joint degree program, this course	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

	will serve as shared hours between the BS and MPH)	
PH Focus Area Selective (1 hr) ³	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 14	Total Hours: 16	
Fifth Year		
Fall Semester (MPH Course Work)	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)⁶
CHSC 421: Community Health 1: Assessing, Promoting and Improving Community Health (4 hrs)	CHSC 422: Community Health 2: Evidence-Informed Community Health Interventions (4 hrs)	
CHSC Policy Selective (3 hours)	CHSC Concentration Course (3 hours)	
CHSC Concentration Course (3 hours)	CHSC Concentration Course (3 hours)	
IPHS 404: Analytic and Research Methods in Public Health I (3 hrs)	IPHS 405: Analytic and Research Methods in Public Health II (3 hrs)	
	IPHS 420: Interprofessional Education (0 hrs)	
Total Hours: 13	Total Hours: 13	
Sixth Year		
Fall Semester (MPH Course Work)⁶	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)
CHSC 423: Community Health 3: Professional Development for Public Health Practice (4 hrs)		
IPHS 650: Applied Practice Experience (3 hrs)		
IPHS 698: Integrative Learning Experience (1 hr)		
Elective (3 hours)		

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

Total Hours: 11		
Total Hours Required for Joint Degree: 157 (includes 8 shared hours)		

BS in Public Health + MPH – Environmental and Occupational Health Sciences Generalist Concentration Sample Template
BS in PH Major Course Sequence Completed in Years 2 and 3¹

First Year		
Fall Semester	Spring Semester	Summer Term
ENGL 160: Academic Writing I (3 hrs)	ENGL 161: Academic Writing II (3 hrs)	
PUBH 100: Health and the Public (3 hrs) (Note: Satisfies Understanding US Society General Education Course)	PUBH 110: Public Health and Global Societies (3 hrs) (Note: Satisfies Exploring World Cultures General Education Course)	
PUBH 105: Foundations for Public Health (2 hrs)	PUBH 120: PH and the Study of Disease and Epidemics (3 hrs) (Note: Satisfies Natural World (Non-Lab) General Education Course)	
Quantitative Reasoning: STAT 101: Introduction to Statistics or STAT 130: Introduction to Statistics for the Life Sciences (4 hrs)	Nat World-Life Sci w/ Lab: BIOS 110: Biology of Cells and Organisms (4 hrs)	
Understanding the Past General Education Course (3 hrs)	Understanding the Creative Arts General Education Course (3 hrs)	
Total Hours: 15	Total Hours: 16	
Second Year ¹		
Fall Semester	Spring Semester	Summer Term

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

PUBH 300: Critical Thinking in Public Health (4 hrs)	PUBH 301: Critical Thinking in Public Health II (2 hrs)	
PUBH 330: Health Equity and Health Disparities (3 hrs)	PUBH 320: Ecologies of Health and Modern Life (3 hrs)	
PUBH 350: Health Systems, Health Policy (3 hrs)	PUBH 340: Health Literacy (3 hrs)	
PUBH 395: Professional Topics Seminar (0 hrs)	PUBH 360: Local Citizenship and Community Health Initiatives (4 hrs)	
Understanding the Individual and Society General Education Course (3 hrs)	PUBH 395: Professional Topics Seminar (0 hrs)	
Free Elective (2 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	
Third Year		
Fall Semester	Spring Semester	Summer Term
PUBH 370: Using the Public Health Toolbox (3 hrs)	PUBH 397: Baccalaureate Project in Public Health (3 hrs)	
PUBH 410: Historical and Contemporary Public Health Challenges I (2 hrs)	PUBH 411: Historical and Contemporary Public Health Challenges II (2 hrs)	
PH Focus Area Selective (3 hrs) ³	PUBH 310: Public Health and Global Citizenship (3 hrs)	
Public Health Elective (3 hrs) ⁴	PH Focus Area Selective (3 hrs)	
Additional General Education Course (3 hrs)	Free Elective (4 hrs) ²	
Free Elective (3 hrs) ²		
Total Hours: 17	Total Hours: 15	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

BS in Public Health + MPH - Epidemiology Concentration Sample Template
BS in PH Major Course Sequence Completed in Years 2 and 3¹

First Year		
Fall Semester	Spring Semester	Summer Term
ENGL 160: Academic Writing I (3 hrs)	ENGL 161: Academic Writing II (3 hrs)	
PUBH 100: Health and the Public (3 hrs) (Note: Satisfies Understanding US Society General Education Course)	PUBH 110: Public Health and Global Societies (3 hrs) (Note: Satisfies Exploring World Cultures General Education Course)	
PUBH 105: Foundations for Public Health (2 hrs)	PUBH 120: PH and the Study of Disease and Epidemics (3 hrs) (Note: Satisfies Natural World (Non-Lab) General Education Course)	
Quantitative Reasoning: STAT 101: Introduction to Statistics or STAT 130: Introduction to Statistics for the Life Sciences (4 hrs)	Nat World-Life Sci w/ Lab: BIOS 110: Biology of Cells and Organisms (4 hrs)	
Understanding the Past General Education Course (3 hrs)	Understanding the Creative Arts General Education Course (3 hrs)	
Total Hours: 15	Total Hours: 16	
Second Year ¹		
Fall Semester	Spring Semester	Summer Term
PUBH 300: Critical Thinking in Public Health (4 hrs)	PUBH 301: Critical Thinking in Public Health II (2 hrs)	
PUBH 330: Health Equity and Health Disparities (3 hrs)	PUBH 320: Ecologies of Health and Modern Life (3 hrs)	
PUBH 350: Health Systems, Health Policy (3 hrs)	PUBH 340: Health Literacy (3 hrs)	
PUBH 395: Professional Topics Seminar (0 hrs)	PUBH 360: Local Citizenship and Community Health	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

	Initiatives (4 hrs)	
Understanding the Individual and Society General Education Course (3 hrs)	PUBH 395: Professional Topics Seminar (0 hrs)	
Free Elective (2 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	
Third Year		
Fall Semester	Spring Semester	Summer Term
PUBH 370: Using the Public Health Toolbox (3 hrs)	PUBH 397: Baccalaureate Project in Public Health (3 hrs)	
PUBH 410: Historical and Contemporary Public Health Challenges I (2 hrs)	PUBH 411: Historical and Contemporary Public Health Challenges II (2 hrs)	
PH Focus Area Selective (3 hrs) ³	PUBH 310: Public Health and Global Citizenship (3 hrs)	
Public Health Elective (3 hrs) ⁴	PH Focus Area Selective (3 hrs) ³	
Additional General Education Course (3 hrs)	Free Elective (4 hrs) ²	
Total Hours: 14	Total Hours: 15	

Fourth Year		
Fall Semester	Spring Semester	Summer Term (MPH Course Work)
IPHS 401: Determinants of Population Health (4 hrs) ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	IPHS 403: Public Health Systems, Management and Community Health Methods (4 hrs) ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	Non-EPID Electives (5-6 hrs) (e.g., BSTT 413, GIS, etc.)
PH Focus Area Selective: EPID 402: Health Policy for Epidemiologists and Biostatisticians (1 hr) ^{3,5} (Note: For students in the joint degree program, this course	Free Elective (3 hrs) ²	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

will serve as shared hours between the BS and MPH)		
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 14	Total Hours: 16	Total Hours: 5-6
Fifth Year		
Fall Semester (MPH Course Work)	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)⁶
EPID 406: Epidemiologic Computing (3 hrs)	BSTT 401: Biostatistics II (4 hrs)	IPHS 650: Applied Practice Experience (3 hrs)
EPID 410: Epidemiology of Infectious Diseases (2 hrs)	EPID 404: Intermediate Epidemiologic Methods (4 hrs)	EPID 591: Current Epidemiologic Literature (2 hrs)
IPHS 402: Analytic and Research Methods in Public Health (6 hrs)	EPID 411: Epidemiology of Chronic Diseases (3 hrs)	
Elective (3 hrs)	IPHS 420: Interprofessional Education (0 hrs)	
	Elective (3 hrs)	
Total Hours: 14	Total Hours: 14	Total Hours: 5
Sixth Year		
Fall Semester (MPH Course Work)⁶	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)
IPHS 698: Integrative Learning Experience (1 hr)		
Electives (4-5)		
Total Hours: 5-6		
Total Hours Required for Joint Degree: 164 (includes 9 shared hours)		

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² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

BS in Public Health + MPH – Environmental and Occupational Health Sciences Generalist Concentration Sample Template
BS in PH Major Course Sequence Completed in Years 2 and 3¹

First Year		
Fall Semester	Spring Semester	Summer Term
ENGL 160: Academic Writing I (3 hrs)	ENGL 161: Academic Writing II (3 hrs)	
PUBH 100: Health and the Public (3 hrs) (Note: Satisfies Understanding US Society General Education Course)	PUBH 110: Public Health and Global Societies (3 hrs) (Note: Satisfies Exploring World Cultures General Education Course)	
PUBH 105: Foundations for Public Health (2 hrs)	PUBH 120: PH and the Study of Disease and Epidemics (3 hrs) (Note: Satisfies Natural World (Non-Lab) General Education Course)	
Quantitative Reasoning: STAT 101: Introduction to Statistics or STAT 130: Introduction to Statistics for the Life Sciences (4 hrs)	Nat World-Life Sci w/ Lab: BIOS 110: Biology of Cells and Organisms (4 hrs)	
Understanding the Past General Education Course (3 hrs)	Understanding the Creative Arts General Education Course (3 hrs)	
Total Hours: 15	Total Hours: 16	
Second Year ¹		
Fall Semester	Spring Semester	Summer Term
PUBH 300: Critical Thinking in Public Health (4 hrs)	PUBH 301: Critical Thinking in Public Health II (2 hrs)	
PUBH 330: Health Equity and Health Disparities (3 hrs)	PUBH 320: Ecologies of Health and Modern Life (3 hrs)	
PUBH 350: Health Systems, Health Policy (3 hrs)	PUBH 340: Health Literacy (3 hrs)	
PUBH 395: Professional Topics Seminar (0 hrs)	PUBH 360: Local Citizenship and Community Health Initiatives (4 hrs)	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

Understanding the Individual and Society General Education Course (3 hrs)	PUBH 395: Professional Topics Seminar (0 hrs)	
Free Elective (2 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	
Third Year		
Fall Semester	Spring Semester	Summer Term
PUBH 370: Using the Public Health Toolbox (3 hrs)	PUBH 397: Baccalaureate Project in Public Health (3 hrs)	
PUBH 410: Historical and Contemporary Public Health Challenges I (2 hrs)	PUBH 411: Historical and Contemporary Public Health Challenges II (2 hrs)	
PH Focus Area Selective (3 hrs) ³	PUBH 310: Public Health and Global Citizenship (3 hrs)	
Public Health Elective (3 hrs) ⁴	PH Focus Area Selective (3 hrs)	
Additional General Education Course (3 hrs)	Free Elective (4 hrs) ²	
Free Elective (3 hrs) ²		
Total Hours: 17	Total Hours: 15	

Fourth Year		
Fall Semester	Spring Semester	Summer Term (MPH Course Work)
PH Focus Area Selective: IPHS 404: Analytic and Research Methods I (3 hrs) <i>Online</i> ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	IPHS 405: Analytic and Research Methods II (3 hrs) <i>Online</i> (Note: For students in the joint degree program, students will enroll in this course for graduate credit and it will only apply toward the MPH)	IPHS 401: Determinants of Population Health (4 hrs) <i>Online</i>

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

PH Focus Area Selective: EOHS 401: Ethics and Justice in Environmental and Occupational Health (2 hrs) ^{3, 5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	PH Focus Area Selective: EOHS 402: Systems Approach in Environmental and Occupational Health (4 hrs) Online ^{3, 5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	IPHS 403: Public Health Systems, Management and Community Health Methods (4 hrs) Online
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 14	Total Hours: 16 (Note: only 13 hours apply toward BS in PH)	Total Hours: 8
Fifth Year		
Fall Semester (MPH Course Work)	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)
EOHS 440: Chemistry for Environmental Professionals (3 hrs) In-class	EOHS 495: Environmental and Occupational Health Sciences Seminar (1 hr)	
EOHS 501: Exposure Assessment Strategies (3 hrs)	EOHS 502: Environment, Toxicology, and Disease (4 hrs)	
Computing skills selective (2-4 hrs)	EOHS 556: Risk Assessment in Environmental and Occupational Health (3 hrs)	
IPHS 650: Applied Practice Experience (3 hrs)	IPHS 420: Interprofessional Education (0 hrs) In-class	
	IPHS 698: Integrative Learning Experience (1 hr)	
	Electives (1-3 hrs)	
Total Hours: 11-13	Total Hours: 10-12	
Total Hours Required for Joint Degree: 154 (includes 9 shared hours)		

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² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

BS in Public Health + MPH - Health Policy and Administration Concentration (Comprehensive) Sample Template
BS in PH Major Course Sequence Completed in Years 2 and 3¹

First Year		
Fall Semester	Spring Semester	Summer Term
ENGL 160: Academic Writing I (3 hrs)	ENGL 161: Academic Writing II (3 hrs)	
PUBH 100: Health and the Public (3 hrs) (Note: Satisfies Understanding US Society General Education Course)	PUBH 110: Public Health and Global Societies (3 hrs) (Note: Satisfies Exploring World Cultures General Education Course)	
PUBH 105: Foundations for Public Health (2 hrs)	PUBH 120: PH and the Study of Disease and Epidemics (3 hrs) (Note: Satisfies Natural World (Non-Lab) General Education Course)	
Quantitative Reasoning: STAT 101: Introduction to Statistics or STAT 130: Introduction to Statistics for the Life Sciences (4 hrs)	Nat World-Life Sci w/ Lab: BIOS 110: Biology of Cells and Organisms (4 hrs)	
Understanding the Past General Education Course (3 hrs)	Understanding the Creative Arts General Education Course (3 hrs)	
Total Hours: 15	Total Hours: 16	
Second Year ¹		
Fall Semester	Spring Semester	Summer Term
PUBH 300: Critical Thinking in Public Health (4 hrs)	PUBH 301: Critical Thinking in Public Health II (2 hrs)	
PUBH 330: Health Equity and Health Disparities (3 hrs)	PUBH 320: Ecologies of Health and Modern Life (3 hrs)	
PUBH 350: Health Systems, Health Policy (3 hrs)	PUBH 340: Health Literacy (3 hrs)	
PUBH 395: Professional Topics Seminar (0 hrs)	PUBH 360: Local Citizenship and Community Health	

¹ Students must be admitted to the BS in Public Health in order to begin the major course work. Students who have successfully completed at least 30 semester hours including at least one of the three 100-level public health prerequisite courses (PUBH 100, PUBH 110, or PUBH 120) with a minimum GPA of at least 3.25/4.00, may apply to be admitted to the full major at the beginning of the sophomore year. Students qualifying for early admission would be eligible to complete their core public health major course work in years two and three.

² The BS in Public Health offers space for 30-31 hours of free electives. These free electives may be used to satisfy prerequisite requirements for future public health selectives, admission requirements for graduate programs, and/or to explore areas of interest outside of required course work.

³ Students select 15 hours of approved Public Health Focus Area Selectives in consultation with their advisor.

⁴ Students select 3 hours of preapproved Public Health Electives in consultation with their advisor.

⁵ For joint degree programs **that combine bachelor's and master's degrees**, a maximum of 9 semester hours of course work may be applied toward both the undergraduate and graduate degrees. In this sample pending approval, there are 8 hours of MPH course work applied toward the BS in Public Health. Students will collaborate with their advisors to identify courses to assure that they fulfill the joint degree requirements. These shared hours in the fourth year are highlighted in blue.

⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

	Initiatives (4 hrs)	
Understanding the Individual and Society General Education Course (3 hrs)	PUBH 395: Professional Topics Seminar (0 hrs)	
Free Elective (2 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	

Third Year

Fall Semester	Spring Semester	Summer Term
PUBH 370: Using the Public Health Toolbox (3 hrs)	PUBH 397: Baccalaureate Project in Public Health (3 hrs)	
PUBH 410: Historical and Contemporary Public Health Challenges I (2 hrs)	PUBH 411: Historical and Contemporary Public Health Challenges II (2 hrs)	
PH Focus Area Selective (3 hrs) ³	PUBH 310: Public Health and Global Citizenship (3 hrs)	
Public Health Elective (3 hrs) ⁴	PH Focus Area Selective (3 hrs)	
Additional General Education Course (3 hrs)	Free Elective (4 hrs) ²	
Total Hours: 14	Total Hours: 15	

Fourth Year

Fall Semester	Spring Semester	Summer Term (MPH Course Work)
PH Focus Area Selective: IPHS 404: Analytic and Research Methods I (3 hrs) <i>Online</i> ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	PH Focus Area Selective: IPHS 405: Analytic and Research Methods II (3 hrs) <i>Online</i> ^{3,5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	IPHS 403: Public Health Systems, Management and Community Health Methods (4 hrs) <i>Online</i>

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⁶ Program could be completed by end of Summer II if student enrolls in MPH course work in both Summer I and Summer II.

PH Focus Area Selective: HPA 415: Introduction to Public Health Policy (3 hrs) <i>In-class</i> ^{3, 5} (Note: For students in the joint degree program, this course will serve as shared hours between the BS and MPH)	Free Elective (3 hrs) ²	HPA 420: US Health Care System for Public Health Practitioners (3 hrs) <i>Online</i>
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Free Elective (3 hrs) ²	Free Elective (3 hrs) ²	
Total Hours: 15	Total Hours: 15	Total Hours: 7
Fifth Year		
Fall Semester (MPH Course Work)	Spring Semester (MPH Course Work)	Summer Term (MPH Course Work)
IPHS 401: Determinants of Population Health (4 hrs) <i>In-class</i>	IPHS 650: Applied Practice Experience (3 hrs)	IPHS 698: Integrative Learning Experience (1 hr)
IPHS 420: Interprofessional Education (0 hrs) <i>In-class</i>	HPA 431: Public Health Law and Ethics (3 hrs) <i>In-class</i>	HPA 432: Public Health Policy and Practice (3 hrs) <i>In-class</i>
HPA 444: Strategic Planning and Budgeting (3 hrs) <i>Online</i>	HPA 460: Introduction to the Economics of Health and Healthcare (3 hrs) <i>In-class</i>	Elective (3 hrs)
HPA 499: Introduction to Research Design for Public Health Practitioners (1 hr) <i>Online</i>	Elective (3 hrs)	
HPA 567: Public Health Policy Analysis (3 hrs) <i>In-class</i>		
Elective (3 hrs)		
Total Hours: 14	Total Hours: 12	Total Hours: 7
Total Hours Required for Joint Degree: 160 (includes 9 shared hours)		

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