

PUBLIC HEALTH (BS)



This program was approved for students entering the university in the Summer 2025-Spring 2026 catalog year. For more information about catalog year, go to Catalog Year Information (<https://catalog.louisville.edu/undergraduate/university-wide-unit-specific-policies/catalog-year/>).

Bachelor of Science in Public Health

Unit: Public Health and Information Sciences (<http://louisville.edu/sphis/>)

Academic Plan Code(s): PH_ _BS, PH_ _BS-PRE, PH_ _BS_ SHE

Program Information

The School of Public Health and Information Sciences (SPHIS) offers two undergraduate degree options: Bachelor of Science in Public Health for students focused on public health practice and Bachelor of Arts in Public Health for liberal studies.

A degree in public health provides students with the skills they need to improve the health of populations and communities, as well as alleviate suffering caused by disease, injuries and health disparities. Public Health majors learn how to inquire, challenge and explore options that promote the health and well-being of the community.

A BS in Public Health prepares students for positions in specific sectors of public health, health services, and public policy, with career opportunities in health education, health care administration, health research, environmental health, and more. Examples of job settings could include colleges and universities, federal and state health agencies, and community and international organizations. Both degrees prepare students for advanced degrees in public health, law, and clinical health professions (i.e., PA, PT, Nursing, Pharmacy, Medicine, and Dentistry).

Accelerated Dual Bachelor's/Master's in Public Health

Undergraduate students interested in participating in an accelerated dual bachelor's/ master's degree offered through the Soaring Scholar program must first meet with their Academic Advisor and be accepted into the program. Once accepted, students will receive an official admission letter outlining program policies and details. They will then work with their department and academic advisor to register for classes each semester, ensuring they meet the milestones and academic progress requirements of the Soaring Scholar program.

A Soaring Scholar student is considered an undergraduate student until their bachelor's degree is conferred. In their final undergraduate semester,

they are expected to apply for admission to their respective master's program.

Degree Summary

| Code | Title | Hours |
|---|-------|------------|
| General Education Requirements (https://catalog.louisville.edu/undergraduate/general-education-requirements/) ¹ | | 31 |
| College/School Requirements | | 6-8 |
| Program/Major Requirements ¹ | | 44 |
| Supporting Courses | | 37-39 |
| Minimum Total Hours | | 120 |

¹ Some credit hours from the General Education Requirements may be satisfied by courses defined by the school, in which case additional electives will be required to complete the minimum hours for the degree. See the Degree Requirements tab for specific coursework.

Specific coursework information can be found on the Degree Requirements tab.

Departmental Admission Requirements

Students are admitted to the School of Public Health and Information Sciences on either a degree seeking or non-degree seeking basis. High school visitors, visiting students from other institutions, auditors, post baccalaureate students, and continuing studies students are considered non-degree seeking. All other students are considered degree seeking. Applicants will be notified by the University's Office of Admissions of their status and of the conditions of their enrollment at the time they are accepted. Students planning to earn degrees from the School of Public Health and Information Sciences must be degree-seeking in order for the credits they have earned to apply toward their degrees. Students remain in a degree-seeking status until they graduate, transfer to another college or university, or are suspended/dismissed.

All newly admitted students are required to meet with SPHIS Undergraduate Advising prior to enrolling in classes. Admission is granted to students meeting the following requirements:

Entering First-Year Students and Transfer students with fewer than 24 credit hours

- Good Standing

1. Must meet minimum university admissions requirements
2. One of the following:
 - a. Graduation from accredited high school
 - b. Successful completion of General Education Development (GED) tests
3. High school GPA of 2.5 or higher
4. ACT/SAT score of 20/1030 or higher (optional)
5. College GPA of 2.0 (if applicable)

- Conditional Admission

Students who meet University minimum academic standards may be conditionally admitted (see **Undergraduate Catalog, Admission to the University of Louisville** (<https://catalog.louisville.edu/undergraduate/admission/>)).

Transfer student with 24 credit hours or more

- Good Standing

Must meet minimum university admissions requirements, including a 2.0 Cumulative college GPA (includes UofL GPA).

- Conditional Admission

Petition approved by Public Health Appeals Committee.

Accelerated BS-MPH in Public Health Admissions Process

Pre-Enrollment

Undergraduates who will have earned a minimum of 75 credit hours and an undergraduate cumulative GPA of 3.25 may pursue the accelerated degree program option. Eligible students who complete the following by February 1st of the student's sixth undergraduate semester can receive permission to enroll in MPH graduate level courses from the director of the MPH program:

- Submit an online program-petition (<http://louisville.edu/sphis/current-students/accelerated-mph-program-petition-form/>)
- Submit resume
- Submit a letter of recommendation, preferably from a UofL faculty member, that speaks to their academic abilities, to the SPHIS Academic Coordinator at ugsphis@louisville.edu (ugsphis@louisville.edu?subject=Accelerated%20LOR).

Pre-Admission & Concentration Declaration

Students granted permission to enroll in graduate-level courses will need to declare a concentration for the Master of Public Health graduate degree by November 15 of the student's seventh undergraduate semester. The concentration options for an accelerated student are Epidemiology, Health Promotion and Behavioral Sciences, and Health Policy. Students applying to the epidemiology concentration will be required to have a strong quantitative background. ACT score, math placement score, and MATH 111 or higher course will be considered. A representative from the desired concentration will schedule an interview with the student to determine provisional admission and approval of concentration declaration for the students accelerated program.

Provisional Admission

Once approved to declare a concentration, the student is now provisionally admitted to the MPH accelerated program and must complete the following steps no later than the final year of their undergraduate studies to formally apply to the MPH program:

- Submit a complete UofL Graduate School Application (<https://louisville.edu/graduate/futurestudents/apply-materials/application/>) no later than March 1st and apply for the Summer term unless the student is pursuing the Health Promotion & Behavioral Sciences concentration, in which case that student should apply for the Fall term.
 - Accelerated MPH students DO NOT submit a SOPHAS Application
- Submit two letters of recommendation written within the last twelve months (at least one must be a SPHIS faculty member).

- Overall GPA for the undergraduate degree (including the core courses) must be a minimum of 3.0, and students must have made a grade of B or better in each of the following MPH core courses:
 - PHST 500 Introduction to Biostatistics for Health Sciences I
 - PHPB 501 Introduction to Public Health Behavior
 - PHEP 501 Introduction to Epidemiology
 - PHMS 501 Introduction to Public Health Practice and Administration
 - PHST 501 Introduction to Biostatistics for Health Sciences II (if applicable to concentration)
- One-page personal statement written by the applicant that is a clear, substantive description of their goals in public health.
- Resume/CV
- There is no GRE requirement.

Upon receipt of MPH admissions materials students will remain provisionally admitted to the MPH program until successful completion of their undergraduate degree. Following the receipt of their undergraduate degree, their admission status will be updated accordingly.

Accelerated BS-MPH for non-Public Health majors Admissions Process

Pre-Enrollment

Undergraduates who will have earned a minimum of 75 credit hours and an undergraduate cumulative GPA of 3.25 may pursue the accelerated degree program option. Students must also have completed Cardinal Core math and English requirements before submission of online program petition. Eligible students who complete the following by February 1st of the student's sixth undergraduate semester can receive permission to enroll in MPH graduate level courses from the director of the MPH program:

- Submit an online program-petition (<http://louisville.edu/sphis/current-students/accelerated-mph-program-petition-form/>)
- Submit resume
- Submit a letter of recommendation, preferably from a UofL faculty member, that speaks to their academic abilities, to the SPHIS Academic Coordinator at ugsphis@louisville.edu (ugsphis@louisville.edu?subject=Accelerated%20LOR).
- Submit a letter from their academic advisor supporting this option and include their academic plan and how the MPH courses fit into the plan and they will stay on track to graduate: ugsphis@louisville.edu (ugsphis@louisville.edu?subject=Accelerated%20LOR).
- Students may be interviewed by the MPH program director following the submission of their petition and notified of petition acceptance no later than the end of the student's sixth semester.

Academic Advising

- Upon notification of petition acceptance, the undergraduate advisor will work directly with the student's academic advisor and student to review MPH core course sequencing and the scheduling to verify degree completion.
- General accelerated students will also be assigned a public health academic advisor for the undergraduate accelerated MPH portion of their degree.

Pre-Admission & Concentration Declaration

Students granted permission to enroll in graduate-level courses will need to declare a concentration for the Master of Public Health graduate degree by November 15 of the student's seventh undergraduate semester. The concentration options for an accelerated student are Epidemiology, Health Policy, and Health Promotion and Behavioral Sciences. Students applying to the epidemiology concentration will be required to have a strong quantitative background. ACT score, math placement score, and MATH 111 or higher course will be considered. A representative from the desired concentration will schedule an interview with the student to determine provisional admission and approval of concentration declaration for the students accelerated program.

Provisional Admission

Once approved to declare a concentration, the student is now provisionally admitted to the MPH accelerated program and must complete the following steps no later than the final year of their undergraduate studies to formally apply to the MPH program:

- Submit a complete UofL Graduate School Application no later than March 1st and apply for the Summer term unless the student is an HP & BS concentration in which that student would apply for the Fall term louisville.edu/graduate/futurestudents/apply-materials/application (<https://louisville.edu/graduate/futurestudents/apply-materials/application/>)
 - **Accelerated MPH students DO NOT submit a SOPHAS Application**
 - Pay the Graduate School Application fee
 - Submit two letters of recommendation written within the last 12 months (at least one must be a SPHIS faculty member)
 - Include a one-page personal statement with clear, substantive description of goals in public health.
 - Resume/CV
- Maintain a minimum graduate program GPA of 3.0
- Receive a grade of "B" or higher in the following MPH core courses:
 - PHST 500 Introduction to Biostatistics for Health Sciences I
 - PHPB 501 Introduction to Public Health Behavior
 - PHEP 501 Introduction to Epidemiology
 - PHMS 501 Introduction to Public Health Practice and Administration
 - PHST 501 Introduction to Biostatistics for Health Sciences II (if applicable to concentration)
- There is **NO GRE** requirement.

Upon receipt of MPH admissions materials students may be provisionally admitted to the MPH program based on receipt of their undergraduate degree. Following the receipt of their undergraduate degree, their admission status will be updated accordingly.

General Education Requirements

| Code | Title | Hours |
|------|--|-------|
| | General Education Requirements (https://catalog.louisville.edu/undergraduate/general-education-requirements/) * | 31 |

The following courses are required by the program and can be taken to fulfill the respective General Education Requirement.

Quantitative Reasoning:

| | |
|----------|--|
| MATH 111 | College Algebra - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) (or higher) |
|----------|--|

Natural Sciences:

| |
|-----------------------------|
| Biology Course and Lab |
| AND |
| Chemistry OR Physics Course |

The following courses are recommended by the program and can be taken to fulfill the respective General Education Requirement.

| | |
|----------|--|
| PHEP 301 | Global Public Health - SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/) |
| PHPB 301 | Health Equity - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) |
| PPH 101 | Introduction to Public Health - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) |

Recommended elective:

| |
|----------------------|
| Ethics course (3 cr) |
|----------------------|

*All degrees require the completion of the University-wide General Education Program (link provided above). Some General Education requirements may be met in the requirements for the major or supporting coursework, in which case additional electives may be required to complete the minimum hours for the degree.

College/School Requirements

| Code | Title | Hours |
|----------------------------|-------------------------------|------------|
| | Foreign Language ⁴ | 6-8 |
| Minimum Total Hours | | 6-8 |

Program Requirements

| Code | Title | Hours |
|---|---|-------|
| Public Health Program Core | | |
| PPH 100 | Majoring in Public Health | 1 |
| PPH 303 | Public Health Career Readiness | 1 |
| PPH 420 | Practice of Public Health | 3 |
| PPH 431 | Contemporary Issues in Public Health I | 3 |
| PHPB 401 | Public Health Communication Theory and Practice | 3 |
| PHEH 440 | Biology for Population Health (waived and replaced with any 300 level and above biology course if taken BIOL 257 or BIOL 457) | 3 |
| PPH 491 | Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PPH 492 | Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PPH 401 | Public Health and Health Policy | 3 |
| PHEH 301 | Public Health and Our Environment | 3 |
| PHPB 305 | Public Health Intervention Principles and Strategies | 3 |
| Any 300 level or above public health course | | 3 |
| One of the following: | | 3 |
| PHST 301 | Quantitative Methods in Public Health ¹ | |
| PHST 500 | Introduction to Biostatistics for Health Sciences I (Accelerated BS-MPH students only) | |

One of the following: 3

| | | |
|----------------------------|--|-----------|
| PHPB 300 | Social and Behavioral Foundations of Public Health ¹ | |
| PHPB 501 | Introduction to Public Health Behavior (Accelerated BS-MPH students only) | |
| One of the following: | | 3 |
| PHEP 341 | Epidemiological Concepts and Methods for Public Health ¹ | |
| PHEP 501 | Introduction to Epidemiology (Accelerated BS-MPH students only) | |
| One of the following: | | 3 |
| PHMS 301 | Introduction to the U.S. Healthcare Delivery Systems ¹ | |
| PHMS 501 | Introduction to Public Health Practice and Administration (Accelerated BS-MPH students only) | |
| Minimum Total Hours | | 44 |

| Code | Title | Hours |
|---|---|-------|
| Supporting Courses | | |
| MATH 111 | College Algebra - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) (or higher) ² | 3 |
| Biology Course and Lab (e.g., BIOL 102 & BIOL 104 or higher) ² | | 4 |
| Chemistry OR Physics Course ² | | 3 |
| General Electives ³ | | 27-29 |
| Recommended: | | |
| PHPH 200 | Public Health: The Sophomore Experience | |

Minimum Total Hours 37-39

| Code | Title | Hours |
|--------------|-------|-------|
| Degree Total | | 120 |

| Code | Title | Hours |
|--|---|-------|
| Culminating Undergraduate Experience (Graduation requirement) | | |
| Requirement fulfilled by completing the following: | | |
| PHPH 491 | Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | |
| PHPH 492 | Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | |

¹ Substitute 500-level course listed is for students admitted to the Accelerated BA-MPH program.

² Students who satisfy Cardinal Core Requirements by courses defined by the program may require additional electives to complete the minimum hours for the degree.

³ At least 50 of the total minimum hours required must be at the 300 level or above.

⁴ Seal of Biliteracy may be accepted to waive foreign language requirement. If so, credit hours will be moved to general electives and will increase the elective credit hours.

Track in Professional Health Studies

Academic Plan Code(s): PH_ _BS_PRE

The Accelerated BS in Public Health-MPH program is not available to students enrolled in this track.

Students must maintain a cumulative grade point average of 2.8 or higher during the program. If this is not met, students will be dismissed from the track and will be placed in the BS in public health.

Admission

Students must meet the minimum admissions requirements outlined below:

1. Completion of BIOL 240 and BIOL 241 lab and BIOL 242 and BIOL 243 with a grade of C or better.
2. Completion of MATH 111 with a grade of C or better OR placement into a mathematics course above the level of MATH 111 on the basis of either the University of Louisville mathematics placement examination or ACT/SAT score.
3. Minimum cumulative grade point average of 2.8.

| Code | Title | Hours |
|---------------------------------------|--|-----------|
| Track Core¹ | | |
| BIOL 242 | Diversity of Life - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| BIOL 243 | Experimental Biology II: Organismal Biology - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 1 |
| CHEM 202 | General Chemistry II - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| CHEM 207 | Introduction to Chemical Analysis I - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 1 |
| CHEM 208 | Introduction to Chemical Analysis II - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 1 |
| CHEM 209 | Introduction to Chemical Analysis III | 1 |
| BIOL 329 | Cellular and Molecular Biology | 3 |
| CHEM 341 | Organic Chemistry I | 3 |
| CHEM 342 | Organic Chemistry II | 3 |
| Select one course from the following: | | 3 |
| CHEM 445 | Survey of Biochemistry | |
| CHEM 545 | Biochemistry I | |
| BIOL 540 | Metabolic Biochemistry | |
| Minimum Total Hours | | 22 |

¹ Students must maintain a grade of "C-" or higher and will only be allowed to retake the course twice. After two attempts, the student may be dismissed from the track.

| Code | Title | Hours |
|------------------------------|---|-------|
| Supporting Courses | | |
| BIOL 200+ level with lab | | 11-17 |
| CHEM 200+ level (or Physics) | | |
| General Electives | | |
| Recommended elective: | | |
| PHPH 200 | Public Health: The Sophomore Experience | |

Accelerated BS-MPH in Public Health

Academic Plan Codes:

- Concentration in Epidemiology: PHBSMPHEPA
- Concentration in Health Policy: PHBSMPHHPA
- Concentration in Health Promotion and Behavioral Sciences: PHBSMPHHKA

The accelerated degree program allows a student to complete the Bachelor of Science in Public Health (BS) and the Master of Public Health (MPH) over a five year period. The first four years consist of undergraduate studies, including up to 15 credit hours of public health graduate level courses taken during the senior year, culminating in the award of the Bachelors of Science in Public Health degree.

The fifth year, including the summer following graduation with a bachelor's degree, consists of graduate coursework in public health, leading to completion of the Master of Public Health (MPH) degree. The Master of Public Health (MPH) degree program is designed to provide students with training in foundational MPH competencies as well as a specific area of concentration. MPH concentrations currently available for the accelerated program are:

- Epidemiology
- Health Policy
- Health Promotion and Behavior

MPH graduates are prepared for positions in the public health work force, health-related industries, academic organizations, or for further professional or academic education.

The accelerated curriculum allows students to take a maximum of 15 credit hours of the Master of Public Health course work during their undergraduate studies. The 15 graduate credits will count towards the completion of both the BS and MPH degrees and will substitute for required undergraduate courses as follows:

Fall Curriculum, all concentrations:

- Undergraduate course: PHST 301 (<https://catalog.louisville.edu/search/?P=PHST%20301>) Quantitative Methods in Public Health
MPH replacement course: PHST 500 (<https://catalog.louisville.edu/search/?P=PHST%20500>) Introduction to Biostatistics for Health Sciences I
- Undergraduate course: PHPB 300 (<https://catalog.louisville.edu/search/?P=PHPB%20300>) Social and Behavioral Foundations of Public Health
MPH replacement course: PHPB 501 (<https://catalog.louisville.edu/search/?P=PHPB%20501>) Introduction to Public Health Behavior
- Undergraduate course: PHEP 341 (<https://catalog.louisville.edu/search/?P=PHEP%20341>) Epidemiological Concepts and Methods for Public Health
MPH replacement course: PHEP 501 (<https://catalog.louisville.edu/search/?P=PHEP%20501>) Introduction to Epidemiology
- Undergraduate course: PHMS 301 (<https://catalog.louisville.edu/search/?P=PHMS%20301>) Introduction to the U.S. Healthcare Delivery Systems
MPH replacement course: PHMS 501 (<https://catalog.louisville.edu/search/?P=PHMS%20501>) Introduction to Public Health Practice and Administration

**Flight Plans
BS in Public Health****Year 1**

| Fall | | Hours |
|--|--|-----------|
| PHPH 100 | Majoring in Public Health | 1 |
| PHPB 301 | Health Equity - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| General education requirements/electives/programmatic requirements | | 11 |
| Hours | | 15 |

Spring

| | | |
|--|--|-----------|
| PHEP 301 | Global Public Health - SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPB 300 | Social and Behavioral Foundations of Public Health | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Hours | | 15 |

Year 2

| Fall | | Hours |
|--|--|-----------|
| PHPB 305 | Public Health Intervention Principles and Strategies | 3 |
| PHMS 301 | Introduction to the U.S. Healthcare Delivery Systems | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Hours | | 15 |

Spring

| | | |
|--|---|-----------|
| PHEH 440 | Biology for Population Health | 3 |
| PHPH 401 | Public Health and Health Policy | 3 |
| PHPH 200 | Public Health: The Sophomore Experience | 1 |
| General education requirements/electives/programmatic requirements | | 8 |
| Hours | | 15 |

Year 3

| Fall | | Hours |
|--|--|-----------|
| PHST 301 | Quantitative Methods in Public Health | 3 |
| PHPH 431 | Contemporary Issues in Public Health I | 3 |
| PHEH 301 | Public Health and Our Environment | 3 |
| General education requirements/electives/programmatic requirements | | 6 |
| Hours | | 15 |

Spring

| | | |
|--|--|-----------|
| PHEP 341 | Epidemiological Concepts and Methods for Public Health | 3 |
| PHPH 420 | Practice of Public Health | 3 |
| PHPH 303 | Public Health Career Readiness | 1 |
| General education requirements/electives/programmatic requirements | | 8 |
| Hours | | 15 |

Year 4

| Fall | | Hours |
|--|---|-----------|
| PHPH 491 | Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPB 401 | Public Health Communication Theory and Practice | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Hours | | 15 |

Spring

| | | |
|--|---|------------|
| PHPH 492 | Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| Any 300 level or above public health course | | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Hours | | 15 |
| Minimum Total Hours | | 120 |

Track in Professional Health Studies

The Accelerated BS in Public Health-MPH program is not available to students enrolled in this track.

| Year 1 | | |
|--|--|-----------|
| Fall | | Hours |
| PHPH 100 | Majoring in Public Health | 1 |
| PHPB 301 | Health Equity - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| BIOL 240 | Unity of Life - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| BIOL 241 | Experimental Biology I: Molecules and Cells - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 1 |
| CHEM 201 | General Chemistry I - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| Chemistry labs | | 2 |
| General Education Requirement/Elective | | 3 |
| Hours | | 16 |
| Spring | | |
| PHEP 301 | Global Public Health - SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPH 401 | Public Health and Health Policy | 3 |
| BIOL 242 | Diversity of Life - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| BIOL 243 | Experimental Biology II: Organismal Biology - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 1 |
| CHEM 202 | General Chemistry II - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| CHEM 209 | Introduction to Chemical Analysis III | 1 |
| General Education Requirement/Elective | | 3 |
| Hours | | 17 |
| Year 2 | | |
| Fall | | |
| PHPB 305 | Public Health Intervention Principles and Strategies | 3 |
| PHEH 301 | Public Health and Our Environment | 3 |
| PHEH 440 or BIOL 329 | Biology for Population Health or Cellular and Molecular Biology | 3 |
| CHEM 341 | Organic Chemistry I | 3 |
| General Education Requirement/Elective | | 3 |
| Hours | | 15 |
| Spring | | |
| PHPB 300 | Social and Behavioral Foundations of Public Health | 3 |
| PHMS 301 | Introduction to the U.S. Healthcare Delivery Systems | 3 |
| PHPH 200 | Public Health: The Sophomore Experience | 1 |
| General Education Requirements/Electives | | 9 |
| Hours | | 16 |
| Year 3 | | |
| Fall | | |
| PHPH 431 | Contemporary Issues in Public Health I | 3 |
| PHST 301 | Quantitative Methods in Public Health | 3 |
| CHEM 342 | Organic Chemistry II | 3 |
| General Education Requirements/Electives | | 6 |
| Hours | | 15 |
| Spring | | |
| PHPH 420 | Practice of Public Health | 3 |
| PHEP 341 | Epidemiological Concepts and Methods for Public Health | 3 |
| PHPH 303 | Public Health Career Readiness | 1 |
| General Education Requirements/Electives | | 8 |
| Hours | | 15 |
| Year 4 | | |
| Fall | | |
| PHPH 491 | Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPB 401 | Public Health Communication Theory and Practice | 3 |
| Biochemistry | | 3 |

| | | |
|---|---|-----|
| Foreign Language | | 4 |
| Hours | | 13 |
| Spring | | |
| PHPH 492 | Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| Any 300 level or above public health course | | 3 |
| Foreign Language | | 4 |
| General Education Requirement/Elective | | 3 |
| Hours | | 13 |
| Minimum Total Hours | | 120 |

Accelerated BS-MPH in Public Health

| Year 1 | | |
|--|--|-----------|
| Fall | | Hours |
| PHPH 100 | Majoring in Public Health | 1 |
| PHPB 301 | Health Equity - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| General education requirements/electives/programmatic requirements | | 11 |
| Hours | | 15 |
| Spring | | |
| PHEP 301 | Global Public Health - SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPB 300 | Social and Behavioral Foundations of Public Health | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Hours | | 15 |
| Year 2 | | |
| Fall | | |
| PHPB 305 | Public Health Intervention Principles and Strategies | 3 |
| General education requirements/electives/programmatic requirements | | 9 |
| Foreign language requirement | | 4 |
| Hours | | 16 |
| Spring | | |
| PHEH 440 | Biology for Population Health | 3 |
| PHPH 200 | Public Health: The Sophomore Experience | 1 |
| General education requirements/electives/programmatic requirements | | 8 |
| Foreign language requirement | | 4 |
| Hours | | 16 |
| Year 3 | | |
| Fall | | |
| Student petitions to enroll in accelerated program | | |
| PHPH 431 | Contemporary Issues in Public Health I | 3 |
| PHEH 301 | Public Health and Our Environment | 3 |
| General education requirements/electives/programmatic requirements | | 7 |
| Hours | | 13 |
| Spring | | |
| PHPH 420 | Practice of Public Health | 3 |
| PHPH 303 | Public Health Career Readiness | 1 |
| General education requirements/electives/programmatic requirements | | 11 |
| Hours | | 15 |
| Year 4 | | |
| Fall | | |
| PHPH 491 | Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| PHPB 401 | Public Health Communication Theory and Practice | 3 |
| PHST 500 | Introduction to Biostatistics for Health Sciences I ¹ | 3 |
| PHEP 501 | Introduction to Epidemiology ¹ | 3 |
| PHMS 501 | Introduction to Public Health Practice and Administration ¹ | 3 |
| PHPB 501 | Introduction to Public Health Behavior ¹ | 3 |
| Hours | | 18 |

Spring

| | | |
|---|---|------------|
| PHPH 492 | Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/) | 3 |
| Any 300 level or above public health course | | 3 |
| General education requirements/electives/programmatic requirements ² | | 6 |
| PHST 501 | Introduction to Biostatistics for Health Sciences II (If applicable to MPH concentration) ² | |
| Hours | | 12 |
| Minimum Total Hours | | 120 |

¹ MPH core course

² Students admitted to the following Accelerated BA-MPH concentrations should enroll in PHST 501 (<https://catalog.louisville.edu/search/?P=PHST%20501>) Introduction to Biostatistics for Health Sciences II during their Year 4, Spring semester:

- Epidemiology
- Health Policy

Accelerated BS-MPH in Public Health

Academic Plan Codes:

- Concentration in Epidemiology: PHBSMPHEPA
- Concentration in Health Policy: PHBSMPHHPA
- Concentration in Health Promotion and Behavioral Sciences: PHBSMPHHKA

The accelerated degree program allows a student to complete the Bachelor of Science in Public Health (BS) and the Master of Public Health (MPH) over a five year period. The first four years consist of undergraduate studies, including up to 15 credit hours of public health graduate level courses taken during the senior year, culminating in the award of the Bachelors of Science in Public Health degree.

The fifth year, including the summer following graduation with a bachelor's degree, consists of graduate coursework in public health, leading to completion of the Master of Public Health (MPH) degree. The Master of Public Health (MPH) degree program is designed to provide students with training in foundational MPH competencies as well as a specific area of concentration. MPH concentrations currently available for the accelerated program are:

- Epidemiology
- Health Policy
- Health Promotion and Behavior

MPH graduates are prepared for positions in the public health work force, health-related industries, academic organizations, or for further professional or academic education.

The accelerated curriculum allows students to take a maximum of 15 credit hours of the Master of Public Health course work during their undergraduate studies. The 15 graduate credits will count towards the completion of both the BS and MPH degrees and will substitute for required undergraduate courses as follows:

Fall Curriculum, all concentrations:

- Undergraduate course: PHST 301 Quantitative Methods in Public Health
MPH replacement course: PHST 500 Introduction to Biostatistics for Health Sciences I

- Undergraduate course: PHPB 300 Social and Behavioral Foundations of Public Health
MPH replacement course: PHPB 501 Introduction to Public Health Behavior
- Undergraduate course: PHEP 341 Epidemiological Concepts and Methods for Public Health
MPH replacement course: PHEP 501 Introduction to Epidemiology
- Undergraduate course: PHMS 301 Introduction to the U.S. Healthcare Delivery Systems
MPH replacement course: PHMS 501 Introduction to Public Health Practice and Administration

Spring Curriculum Based on Concentration:

- Undergraduate course: 300+ level General Elective (3.0 credit hours)
MPH replacement course: PHST 501 Introduction to Biostatistics for Health Sciences II

For more information on the accelerated program click here (<http://louisville.edu/sphis/current-students/accelerated-mph-program/>).

Accelerated BS-MPH for non-Public Health majors

Academic Plan Code(s):

- Concentration in Epidemiology: PHMPHEPA
- Concentration in Health Policy: PHMPHHPA
- Concentration in Health Promotion and Behavioral Sciences: PHMPHHKA

The accelerated degree program allows a student to complete any undergraduate major and the Master of Public Health (MPH) over a five-year period. The first four years consist of undergraduate studies, including up to 15 credit hours of public health graduate level courses taken during the senior year, culminating in the award of a Bachelor's degree.

The fifth year, including the summer following graduation with a bachelor's degree, consists of graduate coursework in public health, leading to completion of the Master of Public Health (MPH) degree. The Master of Public Health (MPH) degree program is designed to provide students with training in foundational MPH competencies as well as a specific area of concentration. MPH concentrations currently available for the accelerated program are:

- Epidemiology
- Health Policy
- Health Promotion and Behavior

The accelerated curriculum allows students to take a maximum of 15 credit hours of the Master of Public Health course work during their undergraduate studies. The 15 graduate credits will count towards the completion of both the BS and MPH degrees and will substitute for required undergraduate courses as follows:

Fall Curriculum, all concentrations:

- Undergraduate course: FREE 300+ Elective (3.0 credit hours)
MPH replacement course: PHST 500 Introduction to Biostatistics for Health Sciences I
- Undergraduate course: FREE 300+ Elective (3.0 credit hours)
MPH replacement course: PHPB 501 Introduction to Public Health Behavior
- Undergraduate course: FREE 300+ Elective (3.0 credit hours)

MPH replacement course: PHEP 501 Introduction to Epidemiology

- Undergraduate course: FREE 300+ Elective (3.0 credit hours)

MPH replacement course: PHMS 501 Introduction to Public Health
Practice and Administration

Spring Curriculum Based on Concentration:

- Undergraduate course: FREE 300+ Elective (3.0 credit hours)

MPH replacement course: PHST 501 Introduction to Biostatistics for
Health Sciences II