PUBLIC HEALTH (BS)

This program was approved for students entering the university in the Summer 2026-Spring 2027 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 (https://publichealth.louisville.edu/)
Academic Plan Code(s): PH_ _BS, PH_ _BS_PRE

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 (https://graduate.louisville.edu/academics/programs/soaring).

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
Program/Major Requirements [1]		47
Supporting Courses		42
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 (https://my.louisville.edu/accelerated-mph-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 109 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://graduate.louisville.edu/admission/apply) 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)
    - OR PHPB 630 Social and Structural Determinants of Health (as 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 (https://my.louisville.edu/accelerated-mph-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 109 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)
    - OR PHPB 630 Social and Structural Determinants of Health (as 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 109	Elementary Statistics - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) (or higher)	
or PHST 200	Reasoning with Data in Daily Life - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
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 - P2 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
PHPB 301	Health Equity - P1 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
PHPH 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.

Program Requirements

Code	Title	Hours
Public Health Program Core		
PHPH 100	Majoring in Public Health	1
Any 300 level or above public health course		3
One of the following: [1]		3
PHPB 300	Social and Behavioral Foundations of Public Health	
PHPB 501	Introduction to Public Health Behavior (Accelerated Students Only)	
PHPB 305	Public Health Intervention Principles and Strategies	3
PHPH 401	Public Health and Health Policy	3
PHPH 420	Practice of Public Health	3
One of the following: [1]		3
PHMS 301	Introduction to the U.S. Healthcare Delivery Systems	
PHMS 501	Introduction to Public Health Practice and Administration (Accelerated students only)	
PHEH 301	Public Health and Our Environment	3

PHEH 440	Biology for Population Health	3
One of the following: [1]		3
PHST 301	Quantitative Methods in Public Health	
PHST 500	Introduction to Biostatistics for Health Sciences I (Accelerated students only)	
One of the following: [1]		3
PHEP 341	Epidemiological Concepts and Methods for Public Health	
PHEP 501	Introduction to Epidemiology (Accelerated students only)	
PHPB 401	Public Health Communication Theory and Practice	3
PHPH 431	Contemporary Issues in Public Health I	3
PHEP 305	Introduction to Social Epidemiology	3
PHPH 303	Public Health Career Readiness	1
PHPH 491	Senior Capstone 1 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
PHPH 492	Senior Capstone 2 - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
Minimum Total Hours		**47**

Code	Title	Hours
Supporting Courses		
MATH 109	Elementary Statistics - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) (or higher)	3
or PHST 200	Reasoning with Data in Daily Life - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
Biology Course and Lab (e.g., BIOL 102 & BIOL 104 or higher) [2]		4
Chemistry OR Physics Course [2]		3
General Electives [3]		29
Recommended:		
PHPH 200	Public Health: The Sophomore Experience	
Elective - any level public health course		3
Minimum Total Hours		**42**

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 3.0 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 BIO 200 level or higher or CHEM 200 level or higher with a grade of B or better.
2. Completion of MATH 109 or higher with a grade of B or better OR placement into a mathematics course above the level of MATH 109 on the basis of either the University of Louisville mathematics placement examination or ACT/SAT score.
3. Minimum cumulative grade point average of 3.0.

There is a formal SPHIS application package which requires the following:

1. The student must meet with their pre-health program of interest and outline the core requirements including admissions, pre-requisite coursework and any other program requirements.
2. The student must take the public health BS flight plan and outline their coursework including pre-requisites based on their pre-health program of interest and anticipated graduation date.
3. Personal statement which outlines long term career goals, barriers to success and academic and non-academic supports needed to be successful. (No AI usage and a maximum of 500 words double-spaced).
4. A resume is required and should include any volunteer and shadowing experiences.

Code	Title	Hours
Track Core [1, 2]		
Students may select electives from the following course options:		22
BIOL 242	Diversity of Life - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
BIOL 243	Experimental Biology II: Organismal Biology - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
BIOL 257	Introduction to Microbiology - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
BIOL 258	Introduction to Microbiology Laboratory - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
BIOL 260	Human Anatomy & Physiology I	
BIOL 261	Human Anatomy & Physiology II	

BIOL 264	Human Anatomy and Physiology I Laboratory
BIOL 265	Human Anatomy and Physiology II Laboratory
BIOL 329	Cellular and Molecular Biology
BIOL 330	Genetics and Molecular Biology
BIOL 331	Genetics and Molecular Biology: Laboratory
BIOL 347	Comparative Vertebrate Anatomy
BIOL 457	Microbiology
BIOL 458	Microbiology Laboratory
BIOL 460	Advanced Human Anatomy
BIOL 465	Principles of Physiology
BIOL 540	Metabolic Biochemistry
BE 354	Anatomy and Physiology
HSS 202	Foundations of Anatomy & Physiology - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
HSS 381	Advanced Anatomy and Physiology Lab I
HSS 386	Advanced Anatomy and Physiology I
HSS 390	Advanced Anatomy and Physiology II
HSS 391	Advanced Anatomy and Physiology Lab II
PHYS 111	Elements of Physics - B (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
PHYS 221	Fundamentals of Physics I - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
PHYS 222	Fundamentals of Physics II - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
PHYS 223	Fundamentals of Physics Lab I - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
PHYS 224	Fundamentals of Physics Laboratory II - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
CHEM 202	General Chemistry II - S (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
CHEM 207	Introduction to Chemical Analysis I - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
CHEM 208	Introduction to Chemical Analysis II - SL (https://catalog.louisville.edu/undergraduate/general-education-requirements/)
CHEM 209	Introduction to Chemical Analysis III
CHEM 341	Organic Chemistry I
CHEM 342	Organic Chemistry II
CHEM 445	Survey of Biochemistry
CHEM 545	Biochemistry I
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.

[2] Core may vary based on health profession of interest. This is not an exhaustive list of coursework.

Code	Title	Hours
Supporting Courses		*20*
BIOL 200+ level with lab		
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

Spring Curriculum based upon concentration:

- Free 300+ Elective (3.0 credit hours)
  MPH replacement course: PHST 501 Introduction to Biostatistics II
  - OR PHPB 630 Social and Structural Determinants of Health (as applicable to concentration)

Flight Plans

BS in Public Health

Year 1		
Fall		**Hours**
PHPH 100	Majoring in Public Health	1
PHPB 301	Health Equity - P1 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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 - P2 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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
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		
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		
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
PHEP 305	Introduction to Social Epidemiology	3
Any 300 level or above public health course		3
General education requirements/electives/programmatic requirements		6
	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 - P1 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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 - P2 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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
PHEP 305	Introduction to Social Epidemiology	3
	Hours	**12**
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 Requirement/Elective		8
	Hours	**14**
	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 - P1 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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 - P2 (https://catalog.louisville.edu/undergraduate/general-education-requirements/), 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		13
	Hours	**16**
Spring		
PHEH 440	Biology for Population Health	3
PHPH 200	Public Health: The Sophomore Experience	1
General education requirements/electives/programmatic requirements		12
	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
PHEP 305	Introduction to Social Epidemiology	3
Any 300 level or above public health course		3
One of the following: [2]		3
PHST 501	Introduction to Biostatistics for Health Sciences II	
PHPB 630	Social and Structural Determinants of Health	
	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

Students admitted to the Accelerated BA-MPH concentration in Health Promotion and Behavioral Sciences should enroll in PHPB 630 Social and Structural Determinants of Health during their Year 4, Spring semester.

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