PUBLIC HEALTH (BA)

This program was approved for students entering the university in the Summer 2019—Spring 2020 catalog year. For more information about catalog year, go to Catalog Year Information (http://catalog.louisville.edu/undergraduate/university-wide-unit-specific-policies/catalog-year).

Bachelor of Arts in Public Health
Unit: Public Health and Information Sciences (http://louisville.edu/sphis)
Academic Plan Code(s): PH_ _BA

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 BA 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).

Degree Summary

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>General Education Requirements (<a href="http://catalog.louisville.edu/undergraduate/general-education-requirements">http://catalog.louisville.edu/undergraduate/general-education-requirements</a>)</td>
<td>31</td>
</tr>
<tr>
<td></td>
<td>College/School Requirements</td>
<td>6-8</td>
</tr>
<tr>
<td></td>
<td>Program/Major Requirements</td>
<td>81-83</td>
</tr>
<tr>
<td></td>
<td>Minimum Total Hours</td>
<td>120</td>
</tr>
</tbody>
</table>

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.

Accelerated BA-MPH in Public Health
The accelerated degree program allows a student to complete the Bachelor of Arts in Public Health (BA) and the Master of Public Health (MPH) over a five year period. The first four years consist of undergraduate studies, including five core public health graduate level courses (15 credit hours) taken during the senior year, culminating in the award of the Bachelors of Arts 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 Promotion and Behavior
- Global Public Health with an emphasis in Maternal and Child Health

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

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

- 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 441 Epidemiological Concepts and Methods for Public Health
  MPH replacement course: PHEP 501 Introduction to Epidemiology
- Undergraduate course: PHEH 301 Public Health and Our Environment
  MPH replacement course: PHEH 500 Introduction to Environmental and Occupational Health Sciences
- Undergraduate course: PHMS 301 Introduction to the U.S. Healthcare Delivery Systems
  MPH replacement course: PHMS 501 Introduction to Public Health Practice and Administration

Departmental Admission Requirements
Admission requirements depend on a student’s educational and public health experience, outlined as follows:
Entering First-Year Students

1. Either of the following:
   a. Graduation from accredited high school
   b. Successful completion of General Education Development (GED) tests
2. High school GPA of 2.5 or higher
3. ACT/SAT score of 20/1030 or higher

Transfer Students

Transfer students with fewer than 24 credit hours

1. College GPA of 2.0 or higher
2. Either 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

Transfer student with 24 credit hours or more

College GPA of 2.0 or higher

UofL Student Switching Major

University GPA of 2.0 or higher

Post-Baccalaureate Student

• Degree posted

Accelerated BA-MPH in Public Health

Undergraduates interested in pursuing the accelerated program option must complete an online degree petition before November 1, near the end of the student’s fifth semester (minimum of 75 credit hours). Students interested in applying are required to have a minimum GPA of 3.25. In addition to submission of the petition, the student must submit a letter of recommendation, preferably from a UofL faculty member, that speaks to their academic abilities. 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. Upon receipt of the petition and the letter of recommendation, the MPH program director and a representative from the desired concentration will schedule an interview with the student.

Upon provisional admission to the program, the student must complete a Graduate School admissions application no later than December 1 of the final year of their undergraduate studies and pay the graduate school application fee. Students will be admitted to the School of Interdisciplinary and Graduate Studies (SIGS) provisionally based upon successful completion of their undergraduate degree. Submission of the remainder of the MPH admissions requirements should be completed during the semester that the student will receive their undergraduate degree. Application requirements are:

• Two letters of recommendation written within the last twelve months (one from a faculty member of the undergraduate UofL public health program).
• 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 MPH core courses taken.

• Official transcripts of all degrees or course work completed at UofL and any coursework completed from other institutions prior to matriculation at UofL.

• One-page personal statement written by the applicant that is a clear, substantive description of his or her goals in public health, noting any professional or research experience.

• There is no GRE requirement.

General Education Requirements

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td></td>
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<td>31</td>
</tr>
</tbody>
</table>

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

- PHPH 301 Global Public Health - D2, SBH
- PHPB 301 Health Equity - D1, SB
- MATH 111 College Algebra - QR

Biology course and lab

*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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Supporting Courses</td>
<td></td>
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<tr>
<td></td>
<td>Foreign Language</td>
<td>6-8</td>
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</table>

Minimum Total Hours

6-8

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Public Health Program Core</td>
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<tr>
<td>PHPH 100</td>
<td>Majoring in Public Health</td>
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<tr>
<td>PHPB 301</td>
<td>Health Equity - D1, SB</td>
<td>3</td>
</tr>
<tr>
<td>PHPB 305</td>
<td>Public Health Education Principles and Strategies</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 301</td>
<td>Global Public Health - D2, SBH</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 420</td>
<td>Practice of Public Health</td>
<td>3</td>
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<tr>
<td>PHPH 431</td>
<td>Contemporary Issues in Public Health I</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 432</td>
<td>Contemporary Issues in Public Health II</td>
<td>3</td>
</tr>
<tr>
<td>PHEH 440</td>
<td>Biology for Population Health</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 491</td>
<td>Senior Capstone 1 - CUE</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 492</td>
<td>Senior Capstone 2 - CUE</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 401</td>
<td>Public Health and Health Policy</td>
<td>3</td>
</tr>
<tr>
<td>PHPH 410</td>
<td>Public Health Law and Ethics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>One of the following:</td>
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<td></td>
<td>PHST 301 Quantitative Methods in Public Health</td>
<td>3</td>
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<tr>
<td></td>
<td>PHST 500 Introduction to Biostatistics for Health Sciences I (Accelerated BA-MPH students only)</td>
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<tr>
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<td>One of the following:</td>
<td>3</td>
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<tr>
<td></td>
<td>PHPB 300 Social and Behavioral Foundations of Public Health</td>
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</tbody>
</table>
PHPB 501  Introduction to Public Health Behavior (Accelerated BA-MPH students only)  

One of the following:  

PHEP 441  Epidemiological Concepts and Methods for Public Health  

PHEP 501  Introduction to Epidemiology (Accelerated BA-MPH students only)  

One of the following:  

PHMS 301  Introduction to the U.S. Healthcare Delivery Systems  

PHMS 501  Introduction to Public Health Practice and Administration (Accelerated BA-MPH students only)  

One of the following:  

PHEH 301  Public Health and Our Environment  

PHEH 500  Introduction to Environmental and Occupational Health Sciences (Accelerated BA-MPH students only)  

Supporting Courses  

MATH 111  College Algebra - QR  

Biology Course & Lab (e.g., BIOL 102 & BIOL 104 or higher)  

Electives  

General Electives (any level)  

General Electives (300-level or above)  

Minimum Total Hours 81-83  

Code Title Hours  

Degree Total 120  

For this degree, the following apply for courses counting toward the degree:  

- A course that meets a requirement for more than one of general education may be counted toward at most two requirement areas.  
- The credit-hour requirement, however, is not altered by double-counting courses in two different requirement areas and must be fulfilled with electives.  

Code Title Hours  

Culminating Undergraduate Experience (Graduation requirement)  

Requirement fulfilled by completing the following:  

PHPH 491  Senior Capstone 1 - CUE  

PHPH 492  Senior Capstone 2 - CUE  

1 If 6 hours are taken for foreign language, additional hours of electives (any level) are required.  

2 Students who have satisfied these General Education requirements through other coursework may be exempted from taking these courses.  

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

4 Students who satisfy General Education Requirements by courses defined by the program will require additional electives to complete the minimum hours for the degree.