### Community Health (CHBSHP)
B.S.P.H. in Community Health degree (120 minimum credits)
2.5 GPA required for admission. 2.0 GPA required for graduation.
2.0 cumulative GPA required in all courses in the following major requirements:
- public health core, community health courses, and related content courses.
No Pass/Fail except for free electives.
Effective for students matriculating summer 2018

Students must complete all General Education requirements and all Major requirements. Any acceptable General Education course which is also required in the major may apply to (double-count in) both required areas. Courses common to the areas of World Cultures, Arts and Humanities, and Social and Historical Studies may also double count. However, credit for such courses counts only once toward the total required credits for a degree.

### General Education (20 – 39 credits)
(General Education Bulletin at: [www.indiana.edu/~bulletin/iub](http://www.indiana.edu/~bulletin/iub))

#### English Composition (0 to 3 credits, C minimum required)
Complete one of the following options:
- 3 CMLT-C 110 Writing the World
- 3 ENG-W 131 Elementary Composition
- 3 ENG-W 170 Projects in Reading and Writing
- 0 ENG-W 131 EX Elementary Composition Exemption

#### Mathematical Modeling (3 to 4 credits)
Complete one of the following options:
- 4 MATH-D 116 AND MATH-D 117 Intro to Finite Mathematics I-II
- 3 MATH-J 113 Introduction to Calculus with Applications
- 3 MATH-M 106 The Mathematics of Decision & Beauty
- 3 MATH-M or V or S 118 Finite Mathematics
- 3 MATH-M or V 119 Brief Survey of Calculus I
- 4 MATH-M 211 Calculus I
- 4 MATH-M 213 Accelerated Calculus

#### Natural and Mathematical Sciences (5 credits)
Complete 5 credits from the list of approved N&M courses in the IUB General Education Bulletin. At least one course must be a natural science (as indicated by an asterisk in the GENED bulletin).

#### Arts and Humanities (6 credits)
Complete 6 credits from the list of approved A&H courses in the IUB General Education Bulletin.

#### Social and Historical Studies (6 credits)
Complete 6 credits from the list of approved S&H courses in the IUB General Education Bulletin.

### World Languages and Cultures (0 to 14 credits)
**Choose one of the following three options:**
Complete 6 credits of world culture courses from the list of approved WC courses in the IUB General Education Bulletin.

**OR**
Achieve competency in a single foreign language equal to successful completion of the four semester sequence in a world language.

**OR**
Complete a 6-credit International experience in an approved study abroad. A list of approved course choices may be found in the IUB General Education Bulletin.

### Major (80-87 credits) was (87 credits)

#### Foundational Anatomy/Physiology (3-10 credits)
Students must acquire at least 3 credits in Anatomy AND Physiology:
This requirement may be completed by taking the following course:
- 3 MSCI-M 115 Intro to Anatomy & Physiology
Alternatively, students may complete this requirement by completing the following individual Anatomy and Physiology courses:
- 5 ANAT-A 215 Basic Human Anatomy N&M
- 5 PHSL-P 215 Basic Human Physiology N&M

#### Public Health Core (15 credits, C- min req in each course)
Complete each of the following courses:
- 3 SPH-B 366 Community Health
- 3 SPH-E 311 Introduction to Epidemiology
- 3 SPH-P 309 Public Health Administration
- 3 SPH-Q 381 (Formerly: SPH-H 381) Intro to Biostatistics
- 3 SPH-V 241 Foundations of Environmental Health N&M

#### Community Health Courses (20 cr., C- min req in each course)
Complete each of the following courses:
- 3 SPH-B 310 Health Care in Diverse Communities
- 3 SPH-B 403 Public Hlth Program Planning (P: B 366 & Jr/Sr)
- 5 SPH-B 496 Field Experience in Public Health Ed (max. 8 cr.)
  (Contact intern coordinator early in semester prior to internship semester)
- 3 SPH-H 263 Personal Health S&H
- 3 SPH-H 494 Research and Evaluation Methods in Health and Safety (P or C: SPH-H 381 or HPER-H 391 & Jr/Sr)
- 3 SPH-K 200 Microcomputer Applications in Kinesiology

#### Additional Required Courses (21 credits was (31 credits))
Complete each of the following courses:
- 3 BIOL-L 104 Intro Biology Lectures (or L 112 or L 100) N&M
- 3 CHEM-C 101 Elementary Chem I (or C 103 or C 117) N&M
- 3 COLL-P 155 Public Oral Communication
- 3 ENG-W 231 Professional Writing Skills
- 3 PSY-P 101 Introductory Psychology I N&M
- 3 PSY-P 102 Introductory Psychology II (P: P 101) S&H
- 3 SPH-V 235 Introduction to Public Health Biology

#### Related Content Courses (C- min req in each course):
Complete ANY 21 credits from the following:

**Public Health**
- 3 SPH-B 150 Intro to Public Health S&H
- 1-3 SPH-B 491 Readings in Public Health
- 1-3 SPH-B 492 Research in Public Health
- 1-3 SPH-H 350 Topical Seminar in Public Health (variable title)

(Continued on next page)
### Public Health: Gerontology
- 3 SPH-B 315 Health in Later Years*
- 3 SPH-B 335 Aging, Health & Diverse Populations **
- 3 SPH-B 354 Multidisciplinary Perspectives on Gerontology

### Human Development and Family Studies
- 3 SPH-F 150 Intro to Life-Span Human Development S&H
- 3 SPH-F 255 Human Sexuality S&H
- 3 SPH-F 258 Marriage and Family Interaction S&H
- 3 SPH-F 341 Effects of Divorce on Children **
- 3 SPH-F 345 Parent/Child Relations (P: SPH-F150, F258 or equiv.)*
- 3 SPH-F 348 Human Development III: (P: F150) *
- 3 SPH-F 350 Topical Course (Repeatable with different topic)
- 3 SPH-F 355 Leading Family Process Discuss Groups (instructor consent.)

### Topical Health and Health Promotion
- 3 SPH-H 150 Children’s Health Up to Age 5
- 3 SPH-H 160 First Aid and Emergency Care
- 3 SPH-H 172 International Health & Social Issues S&H
- 3 SPH-H 174 Prevention of Violence in American Society S&H
- 3 SPH-H 180 Stress Prevention and Management
- 1 SPH-H 205 Introduction to Health Education
- 3 SPH-H 220 Death and Dying S&H
- 3 SPH-H 235 Obesity and Health S&H
- 3 SPH-H 305 Women’s Health
- 3 SPH-H 306 Men’s Health
- 3 SPH-H 315 Consumer Health
- 3 SPH-H 318 Drug Use in American Society
- 3 SPH-H 319 Global Health Promotion **
- 3 SPH-H 320 The Nature of Cancer
- 3 SPH-H 326 AIDS & Sexually Transmitted Diseases (summer)
- 3 SPH-H 334 (Frmrly 234) Heart Health and Diabetes
- 3 SPH-H 351 Complementary & Alternative Approaches Health *
- 3 SPH-H 385 Pract in College Death Ed (P: Instructor consent) **
- 3 SPH-H 395 Pract in College Sex Ed (P: Instructor consent)
- 3 SPH-H 418 The Nature of Addiction (seniors only) *
- 3 SPH-H 460 Pract in First Aid Instruct (P: SPH-H 160 w/ “B” or equiv)
- 3 SPH-H 464 Coordinated School Health Programs
- 3 SPH-N 220 Nutrition for Health (or N 231 N&M)
- 3 SPH-R 101 Resource Development/Fundraising
- 3 SPH-S 217 Safety: A Personal Focus

1 Any one credit SPH course

### Pre-med
- 4 BIOL-L 111 Found of Biol: Divers, Evol & Ecol N&M (or L 211)
- 3 BIOL-L 113 Biology Laboratory
- 3 CHEM-C 341 Organic Chemistry 1 Lectures
- 3 CHEM-C 342 Organic Chemistry 2 Lectures
- 2 CHEM-C 343 Organic Chemistry Lab 1
- 5 CHEM-N 330 Intermediate Inorganic Chemistry
- 5 PHYS-P 201 General Physics I N&M
- 5 PHYS-P 202 General Physics II N&M

### GENERAL EDUCATION COURSES
20-39
### MAJOR COURSES
80-87
**COMPLETE A MINIMUM OF 120 CREDITS FOR THIS DEGREE.**

* Generally fall only  ** Generally spring only
**SUGGESTED COURSE SEQUENCE FOR COMMUNITY HEALTH**
*(NOTE: N&M AND S&H COURSES COVERED BY COURSE REQUIREMENTS)*

<table>
<thead>
<tr>
<th>FRESHMAN YEAR-Fall Semester</th>
<th>FRESHMAN YEAR-Spring Semester</th>
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<tbody>
<tr>
<td>BIOL-L104/BIOL-L100/BIOL-L 112 “Humans and Biological World/Intro to Biology Lectures”</td>
<td>CHEM-C101 “Elementary Chemistry I”</td>
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<tr>
<td>SPH-H263 “Personal Health”</td>
<td>SPH-V241 “Foundations of Environmental Health”</td>
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<tr>
<td>Related Content Course</td>
<td>COLL-P155 “Public Oral Communication”</td>
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<tr>
<td>Elementary Composition or Math Modeling</td>
<td>Related Content Course</td>
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<td>Free Elective</td>
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<th>SOPHOMORE YEAR-Fall Semester</th>
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<tbody>
<tr>
<td>SPH-B366 “Community Health”</td>
<td>SPH-B310 “Healthcare in Diverse Communities”</td>
</tr>
<tr>
<td>ANAT-A215 “Human Anatomy”</td>
<td>PHSL-P215 “Human Physiology”</td>
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<td>Related Content Course</td>
<td>Related Content Course</td>
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<tr>
<td>PSY-P101 “Introduction to Psychology 1”</td>
<td>PSY-P102 “Introduction to Psychology 2”</td>
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<td>Free Elective</td>
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<th>JUNIOR YEAR-Fall Semester</th>
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<tr>
<td>SPH-Q381 “Introduction to Health Information and Statistics”</td>
<td>SPH-B403 “Public Health and Program Planning”</td>
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<tr>
<td>ENG-W231 “Professional Writing”</td>
<td>SPH-V235 “Intro to Public Health Biology”</td>
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<tr>
<td>SPH-K200 “Microcomputer Applications in Kinesiology”</td>
<td>Related Content Course</td>
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<td>Arts and Humanities or WLC elective</td>
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<tr>
<th>SENIOR YEAR-Fall Semester</th>
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<tbody>
<tr>
<td>SPH-P309 “Public Health Administration”</td>
<td>SPH-H494 “Research and Evaluation Methods in Health and Safety”</td>
</tr>
<tr>
<td>SPH-H311 “Human Diseases and Epidemiology”</td>
<td>Related Content Course</td>
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<td>Related Content Course</td>
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<th>SUMMER AFTER SENIOR YEAR</th>
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<tbody>
<tr>
<td>SPH-B496 “Public Health Internship” (5 credits)</td>
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</table>
*The Public Health Internship can only be completed once all coursework has been finished*
Community Health

About the Major: Preventing Disease and Promoting Wellness

The public health program promotes health at the community, state, national, and global level. Students take courses in these five core areas in public health:

- Epidemiology (study of the spread of disease)
- Health administration (the business of health)
- Environmental health (the earth and health)
- Biostatistics (the numbers of health)
- Social and behavioral health (the psychology and sociology of health)

You will learn:

- Measurement and evaluation
- Concepts of disease prevention and health promotion
- Health disparities
- Research methods
- Public health program planning
- Community health
- Intervention design

Opportunities in the Program

Students can minor in human development and family studies, gerontology, human sexuality, nutrition, safety, or psychology. They can join our student-run chapter of Eta Sigma Gamma (health honorary) or IU EMS (IU’s EMT club). Public health majors all do an internship, gaining valuable experience in a community agency or hospital as part of their degree program.

What You Can Do

Public health professionals

- Document the spread of disease
- Develop and manage programs to change health-related behaviors
- Implement health initiatives
- Work with policy makers for changes that promote health and well-being
- Study health behaviors
- Work at the community level with families, individuals or agencies
- Work in administration in a health agency

Some job titles include health promotion specialist, health data analyst, maternal and child health specialist, sexual health educator, disease prevention manager, environmental health specialist, epidemiologist, biostatistician, and HIV/AIDS program manager.

Where You Can Go

- Government—local, state and federal
- Health foundations and health-based grant programs
- Colleges and universities
- Non-profit health organizations (example: American Cancer Society)
- Hospitals
- Global health agencies
- Health-related businesses and corporations

What You Will Earn

Public health educators earn about $33k–$86k. Biostatisticians earn $33k–$66k, environmental health $44k–$183k, public health program management $41k–$102k, epidemiologists $38k–$136k and health services administration $37k–$161k.