MPH Core (23 credits)

Foundation Requirement (0 credits)

Online Milestone Course: Public Health Foundations

All MPH students must complete the Public Health Foundations online course prior to registering for courses in their first semester of the MPH program. Complete details and registration information for this course can be found at the following website: [https://iu.instructure.com/enroll/MNG3L6](https://iu.instructure.com/enroll/MNG3L6)

Integrated Public Health Core (15 credits)

Complete each of the following courses:

- SPH-E 651 Epidemiology (3 cr.)
- SPH-Q 501 Introduction to Statistics in Public Health (3 cr.)
- SPH-X 601 Assessment and Public Health (3 cr.)
- SPH-X 660 Population Health Determinants (3 cr.)
- SPH-X 685 Public Health Policy and Politics (3 cr.)

Professional Development and Practical Experiences (8 credits)

Complete each of the following courses:

- SPH-Q 650 Special Topics in Biostatistics: Professional Development Seminar 1 (1 credit)
- SPH-Q 650 Special Topics in Biostatistics: Professional Development Seminar 2 (1 credit)
- SPH-Q 696 Field Experience in Public Health (3 cr.) P: GPA of ≥ 3.0
- SPH-Q 698 MPH Culminating Experience (3 cr.)

Biostatistics Concentration (12 credits)

Complete the following course (3 cr.):

- SPH-Q 604 Applied Linear Regression (3 cr.) P: SPH-Q 501

Complete 3 of the following courses (9 cr.):

- SPH-Q 601 Experimental Analysis & Design (3 cr.) P: SPH-Q 501
- SPH-Q 602 Multivariate Statistical Analysis (3 cr.) P: SPH-Q 501
- SPH-Q 603 Categorical Data Analysis (3 cr.) P: SPH-Q 501
- SPH-Q 605 Analysis of Multi-level and Longitudinal Data (3 cr.) P: SPH-Q 501
- SPH-Q 612 Survival Analysis (3 cr.) P: SPH-Q 501

Complete one of the following Options:

Option 1: Additional 12 MPH major in Epidemiology (12 credits)

- or -

Option 2: Nine credits of other electives (9 credits)

See details on reverse.
Complete one of the following options (9 – 12 credits):

**Option 1: Additional major in Epidemiology (12 credits)**

*Complete each of the following courses (9 cr.):*

- SPH-E 658 Intermediate Epidemiology (3 cr.) P: SPH-E 651
- SPH-E 659 Intermediate Epidemiological Methods (3 cr.) P: SPH-E 651
- SPH-Q 611 Statistical Packages in Research (3 cr.)

*Complete one of the following courses (approval of advisor required) (3 cr.)*

- SPH-E 650 Special Topics in Epidemiology (3 cr.)
- SPH-E 653 Chronic Disease Epidemiology (3 cr.) P: SPH-E 651
- SPH-E 655 Infectious Disease Epidemiology (3 cr.) P: SPH-E 651
- SPH-E 656 Genetic Epidemiology (3 cr.)
- SPH-E 657 Social Epidemiology (3 cr.) P: SPH-E 651
- SPH-E 680 Nutritional Epidemiology (3 cr.)

**Option 2: Other Electives (9 credits)**

*Complete 9 credits of graduate level elective courses to be chosen in consultation with the student’s MPH advisor.*

- XXXX-X XXX (3 cr.) P: Prior permission of advisor
- XXXX-X XXX (3 cr.) P: Prior permission of advisor
- XXXX-X XXX (3 cr.) P: Prior permission of advisor