

EPIDEMIOLOGY (MINOR)

This program was approved for students entering the university in the Summer 2024–Spring 2025 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/>).

Minor in Epidemiology

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

Academic Plan Code(s): EPIDMINOR

The Epidemiology minor can be pursued as a specialization within the BA/BS Public Health majors, or as adjunct to preparation for other health fields such as medicine or nursing, or for a basic or social science, such as biology, anthropology or geography. The goal of the program will be to provide students with a solid foundation for further education or careers that benefit from understanding and application of epidemiologic theory and methods.

Admission

Completion of PHST 200 or MATH 109 or higher with a minimum grade of B- and a minimum overall grade point average of 2.0.

The minor in Epidemiology requires the completion of a minimum of 18 credit hours.

Program Requirements

Code	Title	Hours
Required Courses		
PHEP 200	Disease Detectives - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
PHEP 300	Epidemics, Pandemics and Syndemics	3
PHEP 301	Global Public Health - SBH (https://catalog.louisville.edu/undergraduate/general-education-requirements/), D2 (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
PHEP 305	Introduction to Social Epidemiology	3
PHEP 341	Epidemiological Concepts and Methods for Public Health	3
Electives (select one course from the following list):		3
PHEP 311	Environment and Cancer Epidemiology	
PHEP 320	Climate Change, Environmental Degradation and the Epidemiology of Global Health	
PHEP 325	Introduction to Maternal and Child Health	
PHEP 446	Applied Data Analysis for Epidemiology	
Minimum Total Hours		18

At least three (3) semester hours of the requirements for a minor must be successfully completed while in residence at the University of Louisville.