

# Emerging Infectious Disease Epidemiology, Graduate Certificate

## Requirements

The graduate Certificate in Emerging Infectious Disease Epidemiology requires 13 s.h. of graduate credit. Students must complete the certificate's required coursework within five years of entering the program and must maintain a Graduate College major program grade-point average of at least 2.75 in work toward the certificate. Three of the required courses must be completed on campus: EPID:5570 Zoonotic Diseases, EPID:5580 Public Health Laboratory Techniques, and EPID:6550 Epidemiology of Infectious Diseases. The remaining courses may be completed on campus or by distance education.

The certificate program provides basic information and training related to infectious diseases. It is designed for a broad range of individuals, including graduate students, international public health professionals, laboratory professionals, physicians, nurses, veterinarians, and medical technologists.

The Certificate in Emerging Infectious Disease Epidemiology requires the following coursework.

Course #	Title	Hours
All of these (7 s.h.):		
EPID:5570	Zoonotic Diseases	3
EPID:5580	Public Health Laboratory Techniques	1
EPID:6550	Epidemiology of Infectious Diseases	3
Two of these (6 s.h.):		
BIOS:4120	Introduction to Biostatistics	3
EPID:4400	Epidemiology I: Principles	3
EPID:5550	Diagnostic Microbiology for Epidemiology	3
OEH:4240	Global Environmental Health	3

Students with a medical laboratory background may petition the program to waive up to 3 s.h. (or 1 course) and substitute an additional epidemiology course (prefix EPID) to count toward the certificate.

For more information about the program, visit the Certificate in Emerging Infectious Disease Epidemiology on the Department of Epidemiology website.

## Graduate Education

Graduate education prepares students with advanced knowledge and skills in specialized fields. At the University of Iowa, the Graduate College advocates for student-centered graduate education and supports equitable application of rules and policies across graduate programs.

## Academics

University of Iowa graduate credentials are regulated by policies and requirements found in the Graduate College Manual of Rules and Regulations. This includes minimum grade-point average (GPA) requirements for academic standing and degree conferral. The Graduate College sets the minimum requirement. Individual graduate programs may establish higher GPA requirements.

## Admissions

Graduate student applicants must meet admission requirements for both the Graduate College and the program to which they have applied. University of Iowa graduate admission requirements are published by the Graduate College and on the Graduate Admissions website.

## Financial Support

Graduate students might be eligible for financial support. Several contingencies apply, including degree program and award type, satisfactory progress toward degree, satisfactory completion of all duties related to an appointment, and availability of funding. Graduate students should inquire directly with their program for more information about funding availability. The Graduate Student Employment Standards govern the employment relationship between the University of Iowa and all graduate teaching and research assistants in all matters except wages, which are covered by an existing collective bargaining agreement or the conditions of an applicable federal grant.

## Admission

Applications are only being accepted from current University of Iowa degree-seeking graduate students.

Applicants to the certificate program must hold a baccalaureate degree from an accredited college or university and must have a grade-point average of at least 2.75 (or international equivalent). For more information about how to apply, visit Certificate in Emerging Infectious Disease Epidemiology on the Department of Epidemiology website.