

EPIDEMIOLOGY, CERTIFICATE (1751)

Program Coordinator

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Epidemiology, as defined by the World Health Organization, is the study of the distribution and determinants of health-related states or events in specified populations, and the application of this study to the control of health problems. This graduate certificate develops competencies in epidemiology, including those related to disease measurement and distribution, outbreak investigations, prevention and control, and applied analytical methods in public health.

Program Admission

Applicants are required to have completed a graduate-level course in biostatistics (PH 520) or another graduate-level statistics course approved by the program coordinator prior to full enrollment in the certificate program. Applicants who have not met this requirement at the time of application may be admitted conditionally and will be advised to complete PH 520.

Graduate Studies Admission

Please refer to the admission section (<http://catalog.wku.edu/graduate/admission/>) of this catalog for Graduate Studies admission requirements.

Program Requirements (12 hours)

Code	Title	Hours
Required Courses		
PH 581	Applied Methods in Public Health Practice/Field Epidemiology	3
PH 582	Epidemiology	3
PH 630	Advanced Epidemiology	3
Elective		
Select 3 hours from the following: ¹		3
PH 620	Advanced Biostatistics	
EOHS 572	Environmental and Occupational Epidemiology	
PH 631	Contemporary Topics in Epidemiology	
Total Hours		12

¹ Other electives may be selected with advisor approval.