

PHD IN EPIDEMIOLOGY

The PhD in Epidemiology is a minimum of 48 semester credit hours and represents a mastery of epidemiologic concepts, theories and methodology; and a significant capacity for independent study. The doctoral program is research-intensive, and is designed for students who plan to go on to academic (university-based) or research careers in epidemiology and disease control.

Special Entrance Requirements

Applicants to the PhD program should hold an MS or MPH in Epidemiology from a regionally accredited university or college or have other accomplishments, which indicate readiness for doctoral study in epidemiology. GRE scores are required. See the 'Application Process & Deadline Dates' and 'Admissions Process' sections for more information. For more information, see the Admissions (<https://catalog.uth.edu/public-health/admissions/>) section.

Course of Study

The following courses are required for a PhD in Epidemiology:

Code	Title	Hours
Required for all School of Public Health Students		
PH 101	Foundations of Public Health ¹	0
Leveling Courses ²		0
PHM 1690L	Introduction to Biostatistics in Public Health	
PH 1700L	Intermediate Biostatistics	
PHM 2612L	Epidemiology I	
PH 2615L	Epidemiology II	
PH 2710L	Epidemiology III	
Major Courses		
PHD 2711L	Epidemiology IV ³	3
PHD 2712L	Experimental Methods in Epidemiology ³	3
PHD 2990	Epidemiology Seminar	1
PHD 2720L	Epidemiologic Proposal Development	3
PH 1830L	Categorical Data Analysis	3
or PH 1831L	Survival Analysis	
Minor		9
Second Minor or Breadth		9
Elective Courses		14
Dissertation		
PHD 9999	Dissertation Research	3
Total Hours		48

¹ Online, not-for-credit course

² Academic credits from leveling courses do not count towards the total required number of credits for the degree program.

For a sample course of study, see the PhD in Epidemiology degree planner (https://web.sph.uth.edu/student-forms/Academic_Requirements/Degree%20Programs%20%26%20Planners/Planner.PhD.EPID.2024-2025.docx).