CERTIFICATE IN APPLIED BIOSTATISTICS IN PUBLIC HEALTH

12 semester credit hours

Available to degree-seeking and non-degree seeking students.

This certificate is designed to provide students or professionals basic quantitative and analytic skills for working in public health or health-care related industries. The goal is to train public health professionals the basic analysis skills and critical thinking for performing analysis as part of public health research.

Course of Study

The following courses are required for an Certificate in Applied Biostatistics:

| Code | Title | Hours |
|------------------|------------------------------------------------|-------|
| Leveling Course | 1 | 0 |
| PHM 1690L | Introduction to Biostatistics in Public Health | |
| Required Courses | | |
| PH 1700L | Intermediate Biostatistics | 3 |
| PH 1820L | Applied Linear Regression | 3 |
| PH 1830L | Categorical Data Analysis | 3 |
| PH 1831L | Survival Analysis | 3 |
| Total Hours | | 12 |

¹ Credit hours from a leveling course are not counted in the minimum credits required for the completion of the certificate program.

For more information, see the Applied Biostatistics in Public Health certificate planner (https://sph.uth.edu/degree-finder/ Planner.Certificate.Applied_Biostatistics_in_Public_Health%20(1).docx).