

Programs

Public Health, B.S.

(48-49 credits)

The Bachelor of Science in Public Health, under the Tagliatela School of Business and Leadership, is designed to equip students with the analytical skills necessary to build and champion public health policies. In addition to providing students with an understanding of research methods and data analysis, it also provides students with an understanding of the history and present reality of public health systems. Students will learn about the role of both the citizen and the state in public health, understand the importance and implications of economics in healthcare, and master the key approaches and heuristics of public health.

Upon completing the program of study in Public Health, students will:

- Demonstrate a foundation in the social sciences, including economics, anthropology and sociology.
- Assess the historical context of public health policies and use historical data to inform their positions.
- Be able to source, analyze and explain epidemiological data to inform policy design.
- Be able to assess the strengths and weaknesses of any given healthcare system.
- Be able to evaluate the failures and successes of modern public health policies in the context of health trends and their relevance for future policy decisions.
- Demonstrate an understanding of the role economics plays within public health.
- Be able to implement modern qualitative and quantitative research methods and evaluate the importance of those methods for a given problem.

MAJOR REQUIREMENTS

REQUIRED CORE (24-25 credits)

BE 205	Principles of Microeconomics
MG 235	Healthcare Management
SO 111	Introduction to Sociology
SO 211	Introduction to Cultural Anthropology
SO 218	Statistics for Behavioral Sciences
SO 245	Introduction to Women's and Gender Studies
PO 230	State and Local Government

Select one (3-4 credits)

BI 111	General Biology I
BI 111L	General Biology I Laboratory
BI 116	The Human Body

Note: BI 111 and BI 111L must be taken concurrently.

CONCENTRATION REQUIREMENTS (24 credits)

SO 373	Sociological Theory
MG 308	Ethical Issues in Healthcare
MG 311	Introduction to Public Health
MG 312	Global Health
MG 380	Management Internship
PHS 310	Epidemiology
PHS 387	Public Health Studies I: Current Topics and Politics
PHS 388	Public Health Studies II: Demographics, Geo-Spatial Mapping, and Qualitative Research

Courses offered fully online through LCMC: PHS 310, PHS 387, PHS 388