

OVERVIEW

WHAT IS PUBLIC HEALTH?

The American Public Health Association defines Public Health as “the practice of preventing disease and promoting good health within groups of people, from small communities to entire countries.”

ABOUT THE PROGRAM

The Population Health Informatics Minor is the scientific discipline of developing, implementing, analyzing and evaluating information systems to improve health outcomes in healthcare systems and enhance population health in communities.

WHAT YOU WILL LEARN

You will learn necessary understanding, skills and competencies in modern health informatics. It will broaden your interest, pave the way for graduate studies and create professional opportunities in health informatics and the public health job market.

IS THIS MINOR FOR YOU?

If you are from a public health or other health-related discipline, curious about the systems and topics that influence population health and want to integrate analytics and informatics skills into your studies, this will be a good path for you.

POPULATION HEALTH INFORMATICS MINOR CURRICULUM

(REQUIRED)

PUBH 2181 | Population Health and Society

LOWER DIVISION CORE

(3 CREDITS | CHOOSE 1 COURSE)

PUBH 2181 | Population Health and Society

HLSC 2200 | Introduction to Public Health & Health Sciences Credit Hours

UPPER DIVISION CORE

(9 CREDITS | CHOOSE ANY 3 COURSES)

PUBH 3150 | Health Data Analytics and Informatics

HCL 3020 | Healthcare Informatics **

PUBH 3103 | Fundamentals of Population Health Informatics

PUBH 4102 | Applications of Health Informatics in Population Health

** HCL 3020 can be used to substitute for PUBH 3150, but students should not take both courses.

ELECTIVES

(6 HOURS)

PUBH 4103 | Managing Population Health Data

PUBH 4151 | Analytic and Research Methods in Public Health II

CONNECT WITH OUR ADMISSIONS TEAM

Briana McNeil, MBA, M.Ed. | Recruitment & Admissions Coordinator
Office of Recruitment and Admissions | 901.678.3740
sphadmissions@memphis.edu | memphis.edu/sph

Xinhua Yu, PhD, MD | EBE Program Coordinator
xyu2@memphis.edu



The University of Memphis is an Equal Opportunity/Affirmative Action University.
It is committed to the education of a non-racially identifiable student body.

MINOR IN POPULATION HEALTH INFORMATICS

18 credit hours

REQUIREMENTS:

- General Education required courses and a GPA of 2.0 or above
- There are no prerequisites to declare a major or minor in Public Health and most students find that their previous courses transfer without loss of credit

TO HELP YOU SUCCEED, YOU'LL GET:

- Support from faculty with diverse public health expertise
- Practical fieldwork experience to prepare you for your career
- Opportunities for professional development and networking

