# POPULATION HEALTH INFORMATICS

| CERTIFICATE

## 15 CREDIT HOURS

## TO APPLY:

- Completed SOPHAS application
- Undergraduate degree with minimum GPA of 3.0
- Curriculum Vitae/Resume
- Statement of Purpose (400-500 words)
- Credentials evaluation for foreign transcripts
- Language proficiency test if language of instruction was not English


## THE UNIVERSITY OF MEMPHIS.
School of Public Health

# Graduate Certificate in Population Health Informatics

## ABOUT THE PROGRAM
The Population Health Informatics graduate certificate prepares students in data analysis and management, system development and evaluation, and the application of decisions. These skills enable them to effectively address and improve health outcomes in various populations.

## WHAT YOU WILL LEARN
Students in the program learn to design, build, implement, and evaluate health information systems, ensuring these systems support public health initiatives.

## CAREER OPPORTUNITIES
Graduates may work in fields related to public health, implementation science and health technology innovations.

## CURRICULUM
### CORE COURSES - 12 CREDIT HOURS
COMP 6001 | Intro. to Python Programming
COMP 7115 | Database systems
PUBH 7475 | Principles of Population Health Informatics
PUBH 7472 | Digital Health Interventions and Evaluations
### ELECTIVE - 3 CREDIT HOURS
One of the following:
PUBH 7470 | Community and Population Health Dashboards
COMP 7150 | Fundamentals of Data Sciences
PUBH 7104 | Large Datasets/Public Health Research

## CONNECT WITH OUR TEAM

**Ashish Joshi,** PhD, MBBS, MPH
Dean and Distinguished Professor
901.678.1673 | sphdean@memphis.edu

**Briana McNeil**, MBA, M.Ed.
Recruitment & Admissions Coordinator
901.678.3740 | sphadmissions@memphis.edu

**Shirl Sharpe**, MS
Academic Services Coordinator II
901.678.1710 | SPHadvising@memphis.edu


**How to Apply**