## Do you PHIT?

# Launch Your Career in **Public Health Informatics Today!**



Are you looking to pursue a career in health care? Perhaps you like analyzing trends using the latest technology? Are you passionate about making a difference in your community? A career in public health informatics could be for you!

### **Career Paths**

Public health informatics offers a pathway to making an impact in health care. By pursuing an education in this field, you can be on the forefront of the latest digital tools and trends, while also helping to improve the lives of others. Plus, it's a fast-growing, high-paying field with plenty of career opportunities right here in your local community.

### Who's hiring?

- Health IT start-ups
- Hospitals
- Patient advocacy groups
- Pharmaceutical companies
- Public health agencies
- Private health care practices
- Community health centers

### With a degree in public health informatics you could be a:

- Nurse Informaticist
- Public Health Informaticist
- Data Analyst
- Public Health Data Quality Analyst
- Clinical Informatics
   Specialist
- Analytics Consultant
- Biomedical Equipment Support Specialist
- Clinical Applications Support Manager
- Electronic Health Records (EHR) IT Specialist

- Healthcare IT Project Manager
- Health Informatics Specialist
- Healthcare Systems
   Data Analyst
- Medical and Health Services Manager
- Medical Coder
- Public Health Manager
- Systems/Network Engineer



### What is Public Health Informatics?

**Public health informatics** is an exciting and rapidly growing field that brings together public health and data science to improve people's lives.

Protecting and improving the community's health is complex. It requires experts in various fields, including health care, policy, epidemiology, and more to work together. The goal of public health informatics is to bring these fields together and use data improve community-wide health.

### Do you PHIT?

Are you interested in joining the movement to advance public health? There are opportunities to pursue an education in public health informatics in communities across the country.





According to the U.S. Bureau of Labor Statistics, the health informatics and technology field has a job-growth outlook of 16% by 2032.<sup>1</sup>



According to a report published by the American Association of Colleges of Nursing in 2021, informatics and technology is an essential component of nursing education for the 21st century.<sup>2</sup>





#### **About the PHIT Workforce Development Program**

Funded with \$75 million from the American Rescue Plan, the Public Health Informatics & Technology Workforce Development Program aims to train 5,000 individuals over a four-year period through an interdisciplinary approach in public health informatics and technology.

In 2021, the HHS Office of National Coordinator entered cooperative agreements with 10 universities across the country. The awardees have formed multiple consortia with other organizations to develop curricula, recruit and train participants, secure paid internships, and assist in career placement at public health agencies, non-profits and other public health organizations.

#### **Sources**

- 1. Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*, Health Information Technologists and Medical Registrars, at https://www.bls.gov/ooh/healthcare/health-information-technologists-and-medical-registrars.htm (visited *February 18, 2024*).
- 2. American Association of Colleges of Nursing, The Essentials: Core Competencies for Professional Nursing Education, at https://www.aacnnursing.org/Portals/0/PDFs/Publications/Essentials-2021.pdf