

Jefferson College of Population Health

# POPULATION HEALTH

Graduate Certificate and Master's Degree

SCIENCE AND MANAGEMENT TRACKS AVAILABLE

*Earn your master's degree 100% online in two years without interrupting your career.*



**Jefferson**  
Thomas Jefferson University

Earn your degree from one of the largest and most innovative academic health centers in the country.

## Thomas Jefferson University

*We Improve Lives.*

At Jefferson (Philadelphia University + Thomas Jefferson University), we *improve lives* by redefining humanly possible and providing students with exceptional value in 21st century professional education. We are dedicated to educating our students—through interprofessional and transdisciplinary, experiential learning designed for new and emerging fields—and preparing them with the skills they need to succeed and lead now and in the future of work. We do this through integrated, innovative and forward-thinking programs across our colleges and schools in architecture, business, design, engineering, fashion & textiles, health, science and social science.

College of Population Health students have the extraordinary opportunity to expand their understanding of health care and population health through Jefferson Health, our clinical arm of Thomas Jefferson University. Our academic health center spans 14 hospitals (seven are Magnet-designated for nursing excellence), touches the lives of nearly four million patients annually, includes the NCI-designated Sidney Kimmel Cancer Center, and is recognized nationally by *U.S. News & World Report* for its clinical excellence. The Jefferson Health system provides students with numerous collaborative opportunities to gain a real-world understanding of health, health care and the impact of population health management and policy.

## Jefferson College of Population Health

*Connecting Health and Healthcare™*

We are the first college of population health established in the United States with an unwavering focus on improving population health in the United States and around the world. We train leaders with the knowledge and skills necessary to transform the delivery of health services by working within and across critical stakeholder groups, including:

- healthcare providers and delivery systems
- health insurance companies and third-party payers
- drug and device manufacturers
- government and other regulators and accreditors
- technology companies
- management consulting firms
- community organizations

To accomplish this, we offer graduate programs in all key areas of population health improvement: applied health economics and outcomes research, health policy and administration, healthcare quality and safety, operational excellence, population health sciences, population health management and public health. We also publish seminal texts and academic journals that define, sustain and propel our field. We are heavily engaged with leading firms in population health through consulting, R&D and thought leadership and we host the largest industry-focused annual conference solely focused on population health improvement.

For more information about the College, visit [Jefferson.edu/PopHealth](http://Jefferson.edu/PopHealth)



Thomas Jefferson  
University Hospital

# Population Health (PopH)

is a new academic and professional field that draws upon diverse disciplines to transform the delivery of health services.

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**Health systems in the U.S. and around the world are shifting from volume to value. Population health professionals are on the leading edge of driving this change.**

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## Program Features

- **100% online with no in-person or synchronous learning requirements**
- **Curriculum designed by and for population health professionals**
- **Accelerated 7-week semester format tailored to working professionals**
- **Courses taught by expert practitioner faculty who bring their extensive real-world experience to the classroom**
- **Complete a graduate certificate in one year or a master's degree in two years by taking just one course at a time**

*In the U.S. and around the world, health and social care costs are growing at an unsustainable rate and numerous sub-populations have unequal access to those services, receive different benefits, and experience poor and disparate outcomes. Population health has emerged as a new framework for solving these problems by integrating the fields of business management, quality, economics, informatics, epidemiology, health policy and change management into a new paradigm of service delivery.*

## Program Options

Our Population Health program has two degree options, each with two track selections. All coursework is 100% online and uses an accelerated semester format specifically designed for working professionals. This enables students to focus on building one set of skills at a time, but still graduate at the same pace as traditional graduate degree programs.

### GRADUATE CERTIFICATE

The Graduate Certificate focuses on the foundations of population health. This option contains five online courses and can be completed in one year. Two certificate tracks are offered which are designed to align with the Master of Science degree tracks described below.

### MASTER'S DEGREE

The Master of Science (MS) degree builds upon the foundational concepts in the Graduate Certificate, and focuses on the science of population health improvement or the strategies used in population health management. This option contains ten courses and a capstone project, which is specifically designed to enhance the student's career trajectory. This option can be completed in two years.

## Tracks

The two track options allow students to focus their studies on the science of population health improvement or the population health management strategies used in healthcare.

### SCIENCE TRACK

This track provides critical knowledge and skills to effectively address population health issues across a spectrum of populations. It is a broad education applicable to administrative leadership positions in healthcare delivery organizations, health insurance companies, government, public health agencies and health-related non-profit organizations. It is also ideal for general education of professionals new to or considering population health endeavors.

### MANAGEMENT TRACK

This track is designed for professionals in healthcare and provides a deeper focus on the clinical application of population health principles both for strategy and management.

Both tracks teach skills to lead value-based population health-focused enterprise-level change across a variety of healthcare organizations and systems.

## Program Audiences

Professionals from all key stakeholder groups in healthcare are engaged in population health, including:

- Physicians, nurses, pharmacists and other clinicians
- Healthcare administrators
- Accountable Care Organization (ACO) leaders
- Health insurance professionals and third-party administrators
- Risk management and finance professionals working in hospitals and integrated delivery systems
- Pharmaceutical, device and biotechnology industries
- Healthcare management consultants
- Healthcare-focused technology professionals
- Health IT specialists and analysts
- Public/government professionals engaged in healthcare oversight
- Public health surveillance officers
- Professionals at hospital associations and other professional or trade associations

## Program Partnerships

This program also offers reduced program requirements and discounted tuition costs through partnerships with several professional organizations, including the American Association for Physician Leadership (AAPL), the National Association for Healthcare Quality (NAHQ), the Society of Hospital Medicine (SHM) and others.

Please visit [Jefferson.edu/PopHealth](https://jefferson.edu/PopHealth) for more information.



## Michael Kobernick, MD, MSHA, MS-PopH

Medical Director of Clinical Account Management, Blue Cross of Michigan



I was looking for more education to support the next phase of my career, and as soon as JCPH's Master in Population Health program opened, I became its first student. I call myself a 'professional learner,' and I was able to use each assignment to enhance my professional work on a daily basis. Suffice to say, I use my JCPH education every day. ”

## CURRICULUM

### POPULATION HEALTH SCIENCES:

- U.S. HEALTHCARE ORGANIZATION & DELIVERY\*
- ESSENTIALS OF POPULATION HEALTH\*
- INTRODUCTION TO HEALTHCARE QUALITY & SAFETY\*
- HEALTH ECONOMICS, RISK & FINANCE\*
- HEALTH LAW & REGULATORY ISSUES\*
- HEALTH INFORMATICS & ANALYTICS
- EPIDEMIOLOGY & EVIDENCE FOR OUTCOMES RESEARCH
- HEALTH POLICY ANALYSIS & ADVOCACY
- CHANGE MANAGEMENT
- ELECTIVE
- CAPSTONE SEMINAR & PROJECT

\*Graduate Certificate

### POPULATION HEALTH MANAGEMENT:

- ESSENTIALS OF POPULATION HEALTH\*
- HEALTH ECONOMICS, RISK & FINANCE\*
- HEALTH INFORMATICS & ANALYTICS\*
- CHANGE MANAGEMENT
- APPLIED PRINCIPLES OF HEALTHCARE QUALITY\*
- IMPLEMENTATION SCIENCE\*
- POPULATION HEALTH STRATEGY & MANAGEMENT I
- POPULATION HEALTH STRATEGY & MANAGEMENT II
- APPLIED LEADERSHIP STRATEGIES FOR EFFECTIVE CHANGE
- ELECTIVE
- CAPSTONE SEMINAR & PROJECT

## ADMISSIONS CONSIDERATIONS:

We review applications using a holistic perspective that carefully considers all available information without imposing specific minimums on any individual requirement. In general, we look for:

- A prior GPA of approximately 3.0 or higher in undergraduate or graduate coursework;
- Competitive standardized test scores near or above the 50th percentile (a waiver is available);
- An articulate application essay;
- A resume/CV that demonstrates a trajectory consistent with, or shows promise for, success in the applicant's chosen degree program; and
- Recommendation letters attesting to the applicant's ability to be successful in the program.

Ultimately, we look for applicants who have a passion for the work and the ability to successfully complete the program. Please visit our website or contact us for more information.

## START YOUR APPLICATION:

- Start your application online anytime at [Jefferson.edu/PopHealth](https://jefferson.edu/PopHealth)
- No application fee for master's degree programs
- Begin classes in January or September (some availability in May)

## QUESTIONS?

Email us at [JCPH.Admissions@Jefferson.edu](mailto:JCPH.Admissions@Jefferson.edu) or call us toll-free at **1-888-71-APPLY** (27759)



For more information about the program, please visit [Jefferson.edu/PopHealth](https://jefferson.edu/PopHealth)