

# MASTER OF SCIENCE IN HEALTHCARE MANAGEMENT

## Academic Programs

The healthcare industry continues to undergo transformational change in response to the dynamics in treatment of diseases along with a focus on prevention and wellness, and the revolutionary adaptations with technology and the expansion of the delivery system as it moves into the communities and patient homes. The over-reaching goal of the healthcare system is to provide safe, accessible, cost-effective, and quality service. However, to meet this goal, delivery systems need to understand and meet the needs of patients, families, communities, populations, and other organizations that play vital roles in interoperability and care delivery.

The field of healthcare management addresses these challenges and is comprised of professionals ready to guide and address the needs of their organizations and stakeholders. Healthcare management in general covers a wide variety of jobs, such as clinical directors, healthcare supervisors, and nursing home administrators, attorneys, public health center directors, and those from the insurance and pharmaceutical industries, and others. In general, healthcare managers ensure a healthcare system, facility or organization is running as it should in terms of organizational operations, budgets, and financial stability, meeting institutional or company goals and the needs of the community and stakeholders they serve.

Ultimately, healthcare management professionals work in a manner that supervise and coordinate every aspect of system operations. Whether you are a healthcare professional looking for career advancement, or you are just beginning in the field, this degree in healthcare management can assist in realizing your goals. This program will prepare you to become an effective manager, thinking comprehensively and strategically, through studies that focus on areas such as:

- Organizational theory and leadership
- Inter-professional teamwork
- Legal and regulatory issues
- Justice, diversity, equity, and inclusion
- Quality improvement
- Clinical operations
- Service excellence
- Data analytics
- Project management

The MS in Healthcare Management addresses the skills individuals need to meet these challenges effectively. Through a focus on organizational excellence students are prepared to ensure institutional efficiency, safety, and quality in service delivery. Students who choose this concentration are also eligible to earn a Six Sigma Lean Green Belt in Healthcare certificate from Bay Path University. This certificate focuses on optimizing workflow, increasing efficiency, and reducing waste, using Lean/ Six Sigma methodology. This approach provides a problem-solving framework and quality tools that address operational problems specifically in the healthcare organization.

- Business Concentration, MS (<https://catalog.baypath.edu/graduate/academic-programs/master-science-healthcare-management/business-concentration-ms/>)

- Health Informatics Concentration, MS (<https://catalog.baypath.edu/graduate/academic-programs/master-science-healthcare-management/health-informatics-concentration-ms/>)
- Organizational Excellence Concentration, MS (<https://catalog.baypath.edu/graduate/academic-programs/master-science-healthcare-management/organizational-excellence-concentration-ms/>)
- Public Health Concentration, MS (<https://catalog.baypath.edu/graduate/academic-programs/master-science-healthcare-management/public-health-concentration-ms/>)

## Student Learning Outcomes

Graduates of the Master of Science in Healthcare Management are expected to:

- Demonstrate knowledge of today's healthcare system including delivery, finances, quality, regulatory policies and practices and compliance, organization effectiveness and clinical and support services;
- Demonstrate competencies in communication, interpersonal relations, management and leadership;
- Demonstrate knowledge of resources, advocacy and cultural competence with individuals, groups, communities, and populations across the lifespan;
- Apply and evaluate the efficacy of information technology in improving patient care, patient outcomes and a creating a safe patient care environment, and
- Analyze the impact of social policy, finance, regulations, and legislation on healthcare for individuals, groups, communities, and populations across the lifespan, and for the professional practice of healthcare management, through an ethical-legal framework.