ONLINE GRADUATE DEGREE PROGRAM



Degrees Without Boundaries

Master of Science Health Informatics



Flexible, Affordable, Online Degrees



Master of Science in Health Informatics

The Program

Do you want to be a leader in the health care field? Are you interested in the application of data and technology to improve health care delivery? Our Health Informatics program is an immersive health care management degree that focuses on the technical components of health care to reduce medical errors, increase efficiencies, reduce costs and improve patient services. Determining best practices and leading health information technology initiatives is important for the future of improving health care. The need for expert informaticists in the health care field has never been greater – and a graduate degree in **Health Informatics** can position you for a critical and meaningful career!

Why Charter Oak?

For working professionals, time is extremely valuable. Online coursework suits the needs of bachelor degree holders who want to gain extra training and advance in their field or step into a new field at the leadership level. As a leader in online education, Charter Oak State College offers the ability to leverage existing skills, experience and degrees or credentials to the Master's level.

A study by the *American Health Information Management Association (AHIMA)* found that those with a Master's degree in Health Care Informatics earn, on average, \$20,000 a year more than those with a Bachelor's degree only.

The *Bureau of Labor Statistics* cites employment in the Health Informatics field is projected to grow 15% through 2024.

The Curriculum

Core Courses: 33 Credits

Health Care Informatics and Technology Advanced Health Care Finance Research Methods in Health Care Clinical Database Management Advanced Vocabularies and Classification Systems Health Care Data Analytics Systems Design and Software Development Information Technology Project Management Advanced Data Analytics Health Care Information Security Systems Health Informatics Master's Capstone

Program Prerequisite: A prior undergraduate course in Statistics or successful completion of a non-credit, online Statistics course as defined by Charter Oak State College by the beginning of second term in program.

Admissions Requirements

- A bachelor's degree from a regionally accredited institution, or international institution equivalent to a U.S. regionally accredited institution, with a grade point average of 3.0 or better.*
- One essay, 500 700 words, describing the applicant's specific career goals, objectives, motivation to pursue an advanced degree.
- A professional resume.
- No GREs or entrance exams required.

*Students with GPA's between 2.7 and 3.0 may be considered in combination with other admissions criteria.

Please visit www.CharterOak.edu/MSHI for additional program specifics

Advance your Career ... Change your Life

Charter Oak State College is Connecticut's public online college offering a Master of Science in Health Informatics, Health Care Administration, Organizational Effectiveness and Leadership, plus associate and bachelor's degree programs in a number of high-demand fields including Cyber Security, Health Information Management, Nursing, Public Safety, Early Childhood Education, and other career-focused programs. Our institution is accredited by the New England Commission of Higher Education.

"The health informatics field revolves around the use of technology in health care with a focus on utilizing data analytics to improve health system processes, decision making, and patient care delivery. As both technology and the complexity of patients and population data expands, it will require professionals with HI skill sets to manage it."

Brooke Palkie, Director, Health Informatics Graduate Program, EdD, RHIA

Contact Us

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Degrees Without Boundaries

A Connecticut State College accredited by the New England Commission of Higher Education

Charter Oak State College complies with all applicable federal and state laws regarding nondiscrimination and affirmative action