

YOUR GUIDE TO ADVANCED, FLEXIBLE ONLINE PROGRAMS



GRADUATE PROGRAMS IN

Clinical & Health INFORMATICS

MASTER OF SCIENCE AND CAPSTONE CERTIFICATE

100% online

UNIVERSITY OF WISCONSIN-MADISON

go.wisc.edu/chi



HELP CREATE HEALTHIER LIVES

You're a problem solver. **You impact health care every day.**

You believe that solutions are built on a solid foundation of data. In the [Clinical & Health Informatics online graduate programs](#) from UW–Madison, you'll learn to navigate and apply health care data to facilitate change that helps improve care and overall health for all. Your in-demand Master of Science in Clinical & Health Informatics or Capstone Certificate in Clinical & Health Informatics opens doors to exciting new responsibilities, leadership opportunities and rewards.

100% online, interdisciplinary curriculum

Clinical & Health Informatics online graduate programs are designed for working professionals with 3–5 years of clinical, information technology (IT) or data experience in a health care setting. Project-based, interdisciplinary curriculum in each program connects experts across fields to combine insights, data skills and clinical care. This unique approach gives you a tangible advantage in the ever-changing health care environment. Each program connects several UW–Madison schools and colleges:

- School of Medicine and Public Health
- College of Engineering
- School of Nursing
- School of Pharmacy
- Wisconsin School of Business

Earn your master's from a top medical school

On track for industry accreditation, Clinical & Health Informatics online graduate programs are housed in the Institute for Clinical and Translational Research (ICTR) within the School of Medicine and Public Health, one of only a few population health schools in the U.S. ICTR bridges millions of dollars of research to practice, facilitating this remarkable opportunity for training professionals in solving health care problems using real-world data.

ONLINE GRADUATE PROGRAMS IN CLINICAL & HEALTH INFORMATICS

MASTER OF SCIENCE IN CLINICAL & HEALTH INFORMATICS

In this project-based (no thesis required), 100% online master's program, you'll learn to leverage skills in operational and health care management, health informatics and information technology to enhance your professional practices. You'll gain the knowledge to make confident decisions about health, security and biomedical and health information problems. You'll also get skills and insights to help create new or improve existing solutions for health care delivery, prevention and outcomes.



AT A GLANCE

DEGREE PROGRAM

Master of Science in Clinical & Health Informatics

FORMAT

100% online

TIMELINE

5–11 semesters

CREDITS

30 graduate credits
\$1,600 per credit

START

Fall, spring or summer

CAPSTONE CERTIFICATE IN CLINICAL & HEALTH INFORMATICS

This 100% online certificate program helps you build a solid foundation for putting health care informatics to work. You'll learn methods to make data-driven decisions, create innovative solutions or improve current practices in health policy, clinical practice, security and biomedical and health information systems. Plus, when you're ready, you can roll all 12 credits directly into our online Master of Science in Clinical & Health Informatics program.



AT A GLANCE

CERTIFICATE PROGRAM

Capstone Certificate in Clinical & Health Informatics

FORMAT

100% online

TIMELINE

3–4 semesters, depending on your pace

CREDITS

12 graduate credits
\$1,600 per credit

START

Fall, spring or summer

Clinical & Health Informatics online graduate programs from **UW-Madison**

Address health care priorities and help create healthier lives through data

- Prepare to enhance your professional practices and step into leadership roles using skills in operational and health care management, health informatics and information technology
- Gain the insights necessary to make confident decisions about health, security and biomedical and health information problems
- Help health care professionals and consumers navigate, understand and use increasingly broad and complex streams of health information
- Improve individual patient experiences throughout all stages of health care
- Address health care delivery and prevention issues with new or improved data-centered health care solutions
- Continue your education with UW-Madison excellence — earn a professional graduate-level degree from a top university (and a renowned medical school) and create the change you want to see



CLINICAL & HEALTH INFORMATICS CURRICULUM

ONLINE CAPSTONE CERTIFICATE

- Foundations of Data-Driven Healthcare
- Leadership and Organizational Decision-Making in Health Care
- Healthcare Operations Management
- Principles of Population Health Sciences

ONLINE MASTER OF SCIENCE

- Translational & Outcomes Research in Health & Health Care
- Foundations of Data-Driven Healthcare
- Human Factors Engineering Design for Healthcare Systems
- Principles of Population Health Sciences
- Health Information Systems
- Health Promotion and Disease Prevention in Diverse Communities
- Leadership and Organizational Decision-Making in Health Care
- Health System Pharmacy Data Analysis and Informatics
- Healthcare Operations Management
- Change Management
- Cumulative Capstone in Clinical & Health Informatics

Pat
Walsh



Get more information and insight

Ready to learn more about the 100% online, interdisciplinary Clinical & Health Informatics graduate programs from UW-Madison? Contact Pat Walsh for details.

Pat Walsh / Enrollment Coach

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