



HEALTH INFORMATICS CERTIFICATE

ONLINE, FLEXIBLE FORMAT



University of Findlay

Program Overview

The Health Informatics Certificate at the University of Findlay is designed for professionals seeking to enhance their knowledge and skills at the intersection of healthcare, information technology, and data analytics. This graduate-level certificate provides a strong foundation in the principles, systems, and technologies that drive modern healthcare delivery, supporting data-driven decision-making and improving patient outcomes.

Students will gain practical experience using informatics tools and concepts that align with current industry standards, preparing them to assume or advance in roles related to health information systems, clinical data management, electronic health records (EHR), and healthcare analytics.

Through a combination of applied coursework and real-world case studies, students learn to:

- Analyze and manage healthcare data to support organizational goals and patient-centered outcomes.
- Understand federal policies, standards, and regulations that shape health information systems and interoperability.

- Apply human-centered design and usability principles to improve clinical workflows and system performance.
- Leverage data analytics and informatics strategies to improve population health and healthcare delivery efficiency.

Whether you are a healthcare professional, IT specialist, or student pursuing a career transition, this certificate offers a flexible pathway to build in-demand competencies that are essential in today's evolving healthcare landscape.

Program Highlights

- Fully online, flexible format designed for working professionals.
- Interdisciplinary curriculum combining healthcare, technology, and policy.
- Courses taught by experienced faculty with expertise in healthcare systems, informatics, and data analytics.
- Credits may be applied toward the University of Findlay's Master of Science in Health Informatics (MSHI) program.

WHY HEALTH INFORMATICS?

Apply knowledge of healthcare and information systems to assist in the design, development, and continued modification and analysis of computerized healthcare systems. Participate in problem solving to promote better healthcare outcomes for patients and providers.

ABOUT OUR FACULTY

At UF, you'll find instructors who maintain high standards while also drawing from their own professional experience to show you how concepts actually work in practice. Our faculty are invested in helping you connect what you learn today with what you'll do tomorrow.

RECENT GRADS WERE HIRED AT COMPANIES LIKE THESE:



HEALTH INFORMATICS IS IDEAL FOR:

- Healthcare administrators and clinicians seeking to strengthen technical and analytical skills.
- IT professionals entering the healthcare sector.
- Students preparing for graduate study in health informatics or related fields.

ACCREDITATION STATEMENT



The health informatics certificate program at The University of Findlay has been awarded initial accreditation by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) through 2030. All inquiries about the program's accreditation status should be directed by mail to CAHIIM, 200 East Randolph St., Suite 5100, Chicago, IL 60601; by phone at (312) 235-3255; or by email at info@cahiim.org.

A CERTIFICATE IN HEALTH INFORMATICS CONSISTS OF:

HINF 520	Introduction to Health Informatics	3 hrs
HINF 541	Introduction to Clinical Information Systems . .	3 hrs
HINF 553	Database Systems for Healthcare	3 hrs
HINF 622	Healthcare Networking and Security	3 hrs
HINF 673	Health Informatics Organizational Issues	3 hrs

AND AN ADDITIONAL THREE HOURS FROM THE FOLLOWING:

HINF 570	Research Methods in Informatics	3 hrs
HINF 620	Healthcare Delivery Outcomes	3 hrs
HINF 632	Politics and Policies in Health Informatics . . .	3 hrs
HINF 660	Healthcare Project Management	3 hrs

ADMISSION REQUIREMENTS:

Consideration for admission to the Certificate in Health Informatics program requires:

1. Possession of a baccalaureate degree from an accredited institution or first-professional doctorate-degree, specifically when no baccalaureate degree was offered (e.g., Pharm.D.); or meet the dual enrollment eligibility requirements as outlined within the College of Pharmacy.
2. Submission of official transcripts, which can be in the form of attested credentials from a University-recognized document verification agency, of all college-level work.
3. A minimum cumulative undergraduate grade point average of 3.0 on a 4.0 scale or have a minimum cumulative graduate grade point average of 3.0 on a 4.0 scale associated with a previous master's degree. This includes classes from all institutions attended. Students who have a 2.5 cumulative undergraduate grade point average may be considered for conditional admission but must attain a 3.0 cumulative grade point average in the first nine hours of the MSHI program to be fully admitted to the program.
4. Fulfillment of the following prerequisites, demonstrated by official transcript and course syllabus (if applicable), completion of courses or proficiency examination:
 - a. Medical Terminology or HINF 502 Clinical Foundations for Health Informatics
 - b. Anatomy and Physiology or HINF 502 Clinical Foundations for Health Informatics

Any prerequisite courses submitted for consideration must be completed with a final grade of "C" or above. Any proficiency examination taken must be completed with at least the minimum passing score. A student MAY be admitted under Conditional Admission status to complete their prerequisites, and these must be completed within a specified time frame. A student attains Full Admission status upon completion of the prerequisites and all other admission requirements.

Students, whose native language is not English and who have not graduated from a University of Findlay approved English speaking university, must meet the previously listed admission conditions plus the following for full admission:

1. Must have a verified international English Language Testing System (IELTS) of 7.0 composite score with all bands at 6.5 or above, or an equivalent score as indicated on the University of Findlay's English Exam Admission Standards. Full admission is dependent on satisfying all admission requirements; however, students may also receive direct admission with Graduate ESL course prerequisites if no more than two bands are under the minimum.
2. Provide an affidavit of financial support (original), if not an American citizen or permanent resident.

Those applicants who do not meet full admission criteria or cannot supply a verifiable English score from one of the approved tests as listed above can receive conditional admission. Upon arrival, these students are required to test in the Intensive English Language Program, and if necessary, complete coursework in English as indicated by the University of Findlay's placement exam score before starting their graduate work.

Additionally, if the applicant supplies a non-U.S. school transcript the University's Office of International Admissions and Services may require additional specific documentation. Contact the Office of International Admissions at 800-472-9502 ext. 4558 or www.findlay.edu/admissions/international.



University of Findlay

OFFICE OF ADMISSIONS

419-434-4732 | 1-800-548-0932 | admissions@findlay.edu



APPLY