Medical Informatics

Required Courses

Why Choose Medical Informatics Minor?

According to the Bureau of Labor Statistics, employment in medical and health informatics is expected to increase by 22 percent through the year 2022. That's faster than the average for all occupations in the United States. One reason the field of medical informatics is expanding at this high rate is the increasing number of medical tests, treatments and procedures evaluated by health insurance companies, regulators, courts and consumers. As a result, there's an increased demand for electronic record-keeping and the professionals who can lead and manage this effort. Medical Informatics specialists are finding jobs in hospitals, medical research laboratories, health insurance companies, health information technology suppliers, consulting organizations and more. They are employed as database administrators, project designers, project managers, computer programmers, researchers, and system analysts. They provide technical support for databases, design new systems, evaluate usability, determine ways to enhance systems, and verify accuracy of medical information.

Admission Requirements

COHP 101 - Orientation to Healthcare (3 credits) is essential to understanding the healthcare arena and, therefore, is a pre-requisite to acceptance into the minor.

Any Ferris student interested in improving their career opportunities can obtain a Minor in Medical Informatics upon graduation with a baccalaureate degree, and after completion of the requirements for the minor with a minimum 2.0 grade point average in the minor courses.

The faculty believes that this minor would be very appealing to those students currently enrolled in the following programs:

- Allied Health Sciences, BS
- Health Information Management, BS (CHP)
- Health Care Systems Administration, BS (CHP)
- Medical Laboratory Science, BS (CHP)
- Molecular Diagnostics, BS (CHP)
- Nuclear Medicine Technology, BS (CHP)
- Nursing, BS (CHP)
- Computer Information Systems, BS (COB)
- Computer Information Technology, BS (COB)
- Information Security Intelligence, BS (COB)
- Business Data Analytics, BS (COB)
Graduation Requirements

An academic minor may only be awarded upon completion of a baccalaureate degree at Ferris State. This minor requires a minimum of 22 credits with a minimum 2.0 grade average in these courses.

No more than 50 percent of the credits required for this minor may be transferred from another institution. A maximum of 1/3 of the credits but not more than 6 credits in a minor may overlap with the student's major.

More Information

College of Health Professions
Ferris State University
200 Ferris Drive
Big Rapids, MI 49307-2740

Phone: 231-591-2270 or
800-462-8553, x2266

ADA compliant checksheets are being developed for the 2019-2020 Catalog. If you would like to request an ADA compliant checksheet before the 19-20 catalog is published, please send your request to: FSUCurriculum@ferris.edu