

# HEALTH INFORMATICS AND INFORMATION MANAGEMENT, B.S.

A Bachelor's degree in Health Informatics and Information Management provides students with the professional knowledge necessary to assume management responsibility for health records and health information systems in a variety of health related settings, including hospitals, clinics, long-term care settings, consulting firms, government agencies, insurance companies and software vendors. HIIM curricula includes a combination of clinical, technology, and management courses. It is ideal for the person who likes the healthcare environment but does not want direct patient contact. Completion of this degree earns eligibility to sit for the Registered Health Information Administrator (RHIA) credential.

## Contact Information

hiim@css.edu

## Learning Outcomes

Upon completion of the Bachelor's degree in Health Informatics and Information Management, the student will:

1. Effectively manage health information using professional knowledge, skills, and competence.
2. Analyze complex problems using critical and systems thinking.
3. Use effective communication skills.
4. Demonstrate attitudes, attributes, and ethical behavior critical to teamwork, inclusivity, and professional leadership.

## Requirements

Students must achieve the following program requirements for all courses listed under Program Requirements and Program Required Courses for the Health Informatics and Information Management major.

### Program Requirements

**Major Credits: 76**

**Major Residency Credits: 16**

**Minimum GPA: 2.7**

**Minimum Grade: C**

### Program Required Courses

Code	Title	Credits
BIO 2002 or BIO 2005 & BIO 3005	The Human Body in Health and Disease Essential Anatomy and Physiology and Concepts in Pathophysiology	4
CIS 1001	Computer Science Principles	4
CIS 3107	Database Modeling	4
CIS 3108	Systems Analysis and Design	4
CIS 3205	Information Systems	4
CIS 4108	Project Management	2
HIM 2101	Medical Language	3
HIM 2102	Introduction to Pharmacotherapeutics	1
HIM 2110	Concepts and Principles of Health Information Management	2
HIM 2111	HIM Technologies in Practice	2

HIM 3132	Medicolegal Issues	4
HIM 3211	Classification of Clinical Data	2
HIM 3212	Clinical Terminologies and Health Data Standards	2
HIM 4222	Clinical Data Management	3
HIM 4231	Clinical Quality Management	4
HIM 4315	Management Tools and Strategies	4
HIM 4415	Health Data Analytics	4
HIM 4421	Alternative Health Record Systems	2
HIM 4423	Applied Research in Health Information Management	3
HIM 4520	Directed Practice	2
HIM 4555	Professional Practice Experience	4
HIM 4556	Seminar in Health Information Management	2
HSC 2203	U.S. Healthcare System	4
HSC 4801	Interprofessional Health Care	2
PSY 3331	Statistics	4
or FIN 3550	Business Statistics	

**Total Credits** 76

## Degree Requirements

To graduate from The College of St. Scholastica, baccalaureate students must meet the following minimum requirements.

**Total credits: 128**

**Upper Division Credits: 42**

**Residency Requirement: 32**

**Minimum GPA: 2.0**