

HEALTH INFORMATION TECHNOLOGY MINOR

Banner Code: HIT

Academic Advising

Website: <https://publichealth.gmu.edu/students/academic-advising>

The minor in health information technology introduces students, in a non-technical context, to the utilization of health information management in the professional arena of health care management and policy. Students will examine the current and projected role of health information management in the delivery of health care and development of health policy and apply this information in a practical research endeavor.

HAP 458	Clinical Informatics Applications in a Health Care Setting
HAP 459	Health Data Standards and Interoperability
HAP 460	Information Technology Project Management
HAP 461	Internet and Web Technology Applications for Healthcare
HAP 464	Electronic Health Record Configuration and Data Analysis
HAP 467	Advanced Information Technology Project Management

Total Credits 9

Admissions & Policies

Policies

At least 9 credits must be unique to the minor and cannot be used to fulfill the program of study requirements of the student's major, concentration, undergraduate certificate, or another minor, and students must complete all coursework with a minimum GPA of 2.00. Students should be familiar with university-wide requirements for minors described in AP5.3.4 Minors (<http://catalog.gmu.edu/policies/academic/undergraduate-policies/#ap-5-3-4>).

Requirements

Minor Requirements

Total credits: 18

Required Courses

Code	Title	Credits
HAP 301	Health Care Delivery in the United States (or approved health or public health course) ¹	3
HAP 360	Introduction to Health Information Systems	3
HAP 361 or IT 214	Health Databases Database Fundamentals	3
Total Credits		9

1

Or other health/public health course approved by advisor.

Electives

Code	Title	Credits
Select three from the following:		9
HAP 308	Public Health Informatics	
HAP 318	Introduction to IT Methods for Healthcare	
HAP 436	Electronic Health Data in Process Improvement	
HAP 440	Mobile Health	
HAP 455	Computer Programming in Health Applications	
HAP 456	Health Data Mining and Analysis	