# Health Sciences B.H.S. (Concentration in Health Informatics)

**Degree Requirements: 124 Credit Hours**

*See Core Curriculum for required courses in Area A1 through Area E.*

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**General Requirements (Core Areas A - E)**
- IT 1130 Introduction to Information Technology
- IT 2430 Data Programming I
- IT 2531 Introduction to Cyber Security
- MATH 1401 Intro to Statistics
- MATH 2130 Discrete Mathematics
- RESP 2110 Medical Terminology

If MATH 1401 taken in Area D, select one course from the following list:
- ACCT 2030 Survey of Accounting
- ECON 2105 Principles of Macroeconomics
- ECON 2106 Principles of Microeconomics
- LSTD 2106 Legal Environment of Business

**Major Requirements**
- HITC 3000 Introduction to Health Informatics
- HSCC 2300 Management of Health Information
- HSCC 2500 Health Issues and Resources
- HSCC 3110 Legal Iss In Hlth Care Environ
- HSCC 3140 Epidemiology

**Related Concentration Requirements**
- HITC 4100 Analysis of Healthcare Data
- HITC 4700 Introduction to Project Management
- HITC 4750 Principles of Knowledge Management and Decision Support
- HITC 4800 Special Topics in Health Informatics
- HITC 4900 Internship
- HSCA 4620 Prin Of Man/Health Srvs Admin
- HSCA 4655 Principles of Health Insurance and Reimbursement
- HSCC 4650 Survey of Health Outcomes
- HSCC 3100 Research Methods
- HSCC 4005 Interprofessional Patient Advocacy Internship
- IT 3233 Database Design and Implementation
- IT 3234 Systems Acquisition, Design, and Implementation
- WRIT 3220 Introduction to Professional and Technical Writing

**Guided Electives**
Select 3 credit hours of Guided Electives:
- CRJU 5003 Cyber Forensics
- HSCC 3130 Health Policy Issues
- HSCC 4020 Seminar in Professional Issues
- HSCP 2000 Ethical Theories/Moral Issues in Health

**Total Credit Hours**

### Admission Requirements

In addition to a completed health sciences program application made to the department, students must seek regular admission to Georgia Southern University. Students must be eligible for College Algebra (MATH 1111) or Composition I (ENGL 1101), and must undergo a formal interview conducted by a health sciences faculty member.

### Progression Requirements

All students are required to submit evidence of liability insurance and a health assessment prior to beginning their practicum.

Students must complete the degree program within six consecutive years from the date of their initial admission to the major. Students who do not complete the program within this time limit must apply for readmission, meet current criteria for admission, and have their previous credits calculated. Students who are granted readmission must meet course requirements in effect at the time of readmission. A minimum grade of C or better must be earned in each course in the major.

Senior students must successfully complete the bachelor of health science exit exam, as well as the university's general education exit exam, during the last semester before graduation. It is recommended that all bachelor of health science students have current CPR certification at the time of graduation.

### Advisement

For questions regarding specific undergraduate program requirements, please contact the Waters College of Health Professions Student Success Center.