

# HEALTH SCIENCES (HSCI)

---

## Courses

### **HSCI 101 Introduction to Health Care Professions 3 Credits**

Explores the nature of services provided, opportunities within selected fields, and relationships of fields within health sciences.

Concepts include: medical terminology, safety and accident prevention, professionalism, legal aspects, safety, communication and math skills, and infection control.

### **HSCI 196 Topics: 1-3 Credits**

Course may be taken multiple times up to maximum of 15 credit hours.

### **HSCI 295 Independent Study 1-3 Credits**

Course may be taken multiple times up to maximum of 6 credit hours.

### **HSCI 299 Internship 1-6 Credits**

Course may be taken multiple times up to maximum of 15 credit hours.

### **HSCI 401 Health Informatics I - Data Analysis 2 Credits**

Reviews statistical analysis, HIPPA, confidentiality, and terminology pertinent to health informatics.

**Prerequisites:** Permission of instructor.

### **HSCI 406 Health Informatics II: Project Design & Implementation 2 Credits**

Explores application of knowledge and skills to selected health informatics project.

**Prerequisites:** Permission of instructor.

### **HSCI 501 Advanced Health Informatics I - Data Analysis 1 Credit**

Reviews statistical analysis, HIPPA, confidentiality, and terminology pertinent to health informatics at the graduate level.

**Prerequisites:** Permission of instructor.

### **HSCI 506 Advanced Health Informatics II: Project Design and Implementation 2 Credits**

Explores application of knowledge and skills to selected health informatics projects at the graduate level.

**Prerequisites:** Permission of instructor.