

# HEALTH SCIENCES (HSCI)

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**HSCI 101 Introduction to Health Care Professions3 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 295 Independent Study1-3 Credits**

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

**HSCI 401 Health Informatics I - Data Analysis2 Credits**

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

**Prerequisites:** Permission of instructor.

**HSCI 406 Health Informatics II: Project Design & Implementation2 Credits**

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

**Prerequisites:** Permission of instructor.

**HSCI 501 Advanced Health Informatics I - Data Analysis1 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 Implementation2 Credits**

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

**Prerequisites:** Permission of instructor.