HEALTH SCIENCES (HS)

HS 406 - Introduction to Health Sciences
Credits: 1
This introductory course is designed to expose students to the broad, interdisciplinary field of health sciences. It will provide students an overview of the prerequisite knowledge that will prepare an individual to pursue a career in any number of allied health professions. In this course, students will explore basic foundational concepts pertinent to a complex, ever-evolving healthcare field.
Equivalent(s): AT 406

HS 605 - Exploration of Allied Health Professions
Credits: 2
Explore and understand duties, responsibilities, and common work schedules of allied health professions. Complete 10 hours of observation with each profession: athletic training, physical therapy, and physician assistant. Students may substitute observation of other professions by submitting written justification to, and upon permission of course instructor.

HS 656 - Musculoskeletal Pathologies for Health Professions
Credits: 4
Introduces the student to the musculoskeletal injuries common to allied health professions. Cognitive knowledge on anatomy, injury pathology, assessment and diagnosis. In conjunction with HS 657, Musculoskeletal Pathologies for Health Professions Lab, this course prepares the student for continued education in allied health professions. Prereq: BMS 507, BMS 508.
Co-requisite: HS 657

HS 657 - Musculoskeletal Pathologies for Health Professions Lab
Credits: 1
The practical application of the knowledge attaining in HS 656. Students will learn & perform anatomical landmark palpation, injury assessment procedures & techniques, and taping & wrapping procedures. This course, in conjunction with HS 656, prepares the students for further education at the graduate level. Prereq: BMS 507, BMS 508. Special Fee.
Co-requisite: HS 656

HS 696 - Independent Study
Credits: 2-4
An advanced, individual scholarly project under the direct supervision of a faculty member. Prereq: Junior or Senior.
Repeat Rule: May be repeated for a maximum of 8 credits.

HS 696W - Independent Study
Credits: 2-4
An advanced, writing-intensive, individual scholarly project under the direct supervision of a faculty member. Student and Faculty Adviser will prepare a written proposal that outlines: the questions to be pursued, the methods of investigation, the student's qualifications to conduct the research, the nature of the finished written product (e.g. case study, position paper, extended lab report). This proposal must be approved by the major faculty and the department chair prior to the student's registration for HS 696W. All HS 696W projects must include: Some forms of informal, ungraded writing such as a journal, reading summaries, draft chapters, or invention activities. Regular writing interaction between student and faculty adviser (i.e. at least weekly or biweekly), to include written feedback from the adviser. A finished product that is polished via revision. Faculty sponsors and students should consult the resources and guidelines of the UNH Writing Program. Prereq: junior or senior; departmental approval.
Attributes: Writing Intensive Course
Repeat Rule: May be repeated for a maximum of 8 credits.

HS 699H - Honors Project
Credits: 4
Project first involves tutorial sessions to introduce the student to the experimental design, after which a research question is developed. After an appropriate literature review, the student collects and analyzes data, forms conclusions, and prepares a written report on the findings.
Attributes: Honors course

HS 717 - Cultural Considerations in Health Care
Credits: 4
Capstone course to introduce concepts of culture, cultural humility, and diversity as related to professional practice for students preparing for careers in healthcare professions. Patient-centered course teaching students about patient types, and how to appropriately consider and care for those with differing cultural backgrounds, beliefs and practices.
Attributes: Writing Intensive Course
Repeat Rule: May be repeated for a maximum of 10 credits.