Human Movement Science, Minor

The Minor in Human Movement Science is open to all majors at the university with the exception of Bouvé Doctor of Physical Therapy students. The minor is designed for students who seek to complement their current studies with a more detailed understanding of the interplay of human anatomy and kinetic forces of movement specific to their chosen career path. It includes three required courses and one elective course with offerings that can be tailored to a student's interest in ergonomics, sport, kinetic movement, or deeper human anatomy knowledge through cadaveric education. Pursuing a Minor in Human Movement Science complements students' knowledge in their related fields of science, engineering, and entrepreneurship to provide a baseline understanding of human anatomy, functional demands, and movement analysis as they relate to activities of daily living. To be admitted to the Minor in Human Movement Science, students must be in good academic standing (minimum 2.000 GPA overall).

Minor Requirements

Complete all courses listed below unless otherwise indicated. Also complete any co-requisite labs, recitations, clinicals, or tools courses where specified.

Required Courses

Code	Title	Hours
PT 3400	Human Kinesiology	4
PT 3500	Motor Control of Human Movement	4
Complete one of the following:		4-5
BIOL 1111	General Biology 1	
BIOL 1113	General Biology 2	
BIOL 2217 and BIOL 2218	Integrated Anatomy and Physiology 1 and Lab for BIOL 2217	

Elective

Code	Title	Hours
Complete one of the following: Electives not listed below may be completed in consultation with your faculty advisor.		4-5
BIOL 2219 and BIOL 2220	Integrated Anatomy and Physiology 2 and Lab for BIOL 2219	
BIOL 5601	Multidisciplinary Approaches in Motor Control	
EXSC 4500	Exercise Physiology 1	
PT 1880	Introduction to Sports Medicine	
PT 3300 and PT 3301	Human Gross Anatomy and Lab for PT 3300	
PT 5410 and PT 5411	Functional Human Neuroanatomy and Lab for PT 5410	

Program Credit/GPA Requirements

16 total semester hours required
Minimum 2.000 GPA in the minor is required

Courses may not be taken satisfactory/unsatisfactory (pass/fail).