Kinesiology (KINS)

Courses

KINS 3163. Exercise Physiology: Theory and Application (Fa), 3 Hours.
Examination of the changes during childhood and adolescence of physiological responses to exercise. The exploration includes the study of the maturation of the body’s functional capacities as it relates to exercise. Designed for Physical Education Teacher Education majors. Prerequisite: BIOL 2443 and BIOL 2441L and K-12 or P-12 physical education major.

KINS 3163H. Honors Exercise Physiology: Theory and Application (Sp, Fa), 3 Hours.
Examination of the changes during childhood and adolescence of physiological responses to exercise. The exploration includes the study of the maturation of the body’s functional capacities as it relates to exercise. Designed for Physical Education Teacher Education majors. Prerequisite: BIOL 2443 and BIOL 2441L and P-12 or K-12 physical education major.
This course is equivalent to KINS 3163.

KINS 3223. Motor Development (Sp, Su, Fa), 3 Hours.
An overview of contemporary motor development and movement theory, developmental hierarchies, and physiological aspects of development throughout the lifespan.

KINS 3901H. Kinesiology Honors Thesis Tutorial (Sp, Su, Fa), 1 Hour.
Designed to provide the foundation for the Honors Thesis/Project. Students and faculty tutors work “one-on-one” exploring a specific topic which has been agreed upon by the student and the professor. Prerequisite: Honors candidacy and instructor consent.

KINS 405V. Independent Study (Sp, Su, Fa), 1-3 Hour.
Provides students an opportunity to pursue special study of research problems. May be repeated for up to 12 hours of degree credit.

KINS 405VH. Honors Independent Study (Sp, Su, Fa), 1-3 Hour.
Provides students an opportunity to pursue special study of research problems. Prerequisite: Honors candidacy. May be repeated for up to 12 hours of degree credit.
This course is equivalent to KINS 405V.

KINS 498VH. Kinesiology Honors Thesis/Project (Sp, Su, Fa), 1-3 Hour.
Designed to provide facilitation of the Honors Thesis/Project. Students and faculty work “one-on-one” to complete the honors thesis/project. Prerequisite: Honors candidacy and KINS 3901H. May be repeated for up to 3 hours of degree credit.

KINS 5423. Assessment and Prescriptive Programming in Adapted Movement Science (Odd years, Sp), 3 Hours.
Instruction in the assessment, prescription, and use of instruction methods, materials, and equipment relevant to working with people with disabilities.

KINS 5493. Practicum in Adapted Physical Education (Irregular). 3 Hours.
Deals with the application of skills, knowledge and concepts necessary for planning, organizing and conducting adapted physical education programs through supervised field experiences.

KINS 5643. Motor Learning (Sp), 3 Hours.
Concepts of motor learning and control are presented. Attention is given to an analysis of the literature in movement control, motor behavior, and motor learning.

KINS 574V. Internship (Sp, Su, Fa), 1-6 Hour.
May be repeated for up to 6 hours of degree credit.

KINS 5753. Sport Psychology (Su), 3 Hours.
Investigation of historical and contemporary research in sport psychology.