KIN 221. Hlth Anatomy & Physiology. 3 Credits. (3 Lec) F,Su On Demand
This course will focus on the key elements of anatomy and physiology necessary for students in allied health professions, specifically those who will work the areas of community health, health enhancement education, health promotion, and kinesiology. The aim of this course is for students to demonstrate working knowledge of the muscular, skeletal, nervous, cardiovascular, and respiratory, endocrine, and digestive systems, as well as body metabolism.

KIN 320. Exercise Physiology. 4 Credits. (3 Lec, 1 Lab) F,S
PREREQUISITE: Grade of "C" or better in BIOH 201 or KIN 221, or permission of instructor. Topics include factors and mechanisms involved with causing changes and adaptations in the physiological responses to training and participating in strength and endurance sports and activities. Lectures and labs emphasize explaining common observations and practices from the physiological viewpoint.

KIN 322. Kinesiology. 4 Credits. (3 Lec, 1 Lab) F,S
PREREQUISITE: BIOH 201 or KIN 221, and M core or permission of instructor. Emphasis on the effects of joint structures and muscles on movement of the upper extremity, lower extremity, and spine while providing an introduction to the principles of biomechanics.

KIN 325R. Biomechanics. 4 Credits. (3 Lec, 1 Lab) F,S
PREREQUISITE: HDFS 371, KIN 322, M 151Q or M 161Q, and PHSX 205. COREQUISITE: STAT 216Q. This course emphasizes the effects of structure, motion, forces, and their effects on and within the human body using both qualitative and quantitative analyses. Additional emphasis will be placed on the development of critical thinking skills associated with biomechanics-related research and interpretation.

KIN 491. Special Topics. 3 Credits. (1-4 Lec; 12 cr max) On Demand
Max 12 cr. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.
Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.