

SCI 306 : Kinesiology

Kinesiology is the study of human movement. Through lectures, laboratory demonstration and class projects, students will develop an understanding and appreciation of how the physical properties of movement apply to the human body. The biomechanical basis of normal human movement will be explored via basic analysis and the assessment skills of goniometry, manual muscle testing and muscle length testing. An introduction to research literature in this area will be provided via journal reviews.

Credits 4

Prerequisites

BIO 201/201L , BIO 202/202L

Corequisites

SCI-306L