OTA2041: Movement for Human Occupation

This course will focus on the development of skills in adapting and grading self-care, work, and leisure occupations for individuals throughout the lifespan. Students review origins and insertions of upper limb musculature while learning how to conduct tests for range of motion, muscle strength and coordination. The biomechanics portion of the course will address posture, balance and transfers. Students will explore movement and positioning using crutches, walkers, wheelchairs, mobile arm supports and suspension slings; movement will be applied to human occupation.

Credits 4.0 Prerequisites

Eight Quarter Program: <u>OTA1011</u>, <u>OTA1020</u>, <u>OTA1031</u>, <u>OTA1039</u>, <u>OTA1045</u>; Nine Quarter Program: <u>OTA1011</u>,

OTA2031, OTA2039

Corequisites

Eight Quarter Program: <u>OTA2020</u>, <u>OTA2031</u>, <u>OTA2039</u>; Nine Quarter Program: <u>OTA2020</u>, <u>OTA2060</u>