

PHT 6810/6810L: Musculoskeletal I/ Musculoskeletal I Lab

This is the first of three courses designed to introduce the professional-level D.P.T. student to the elements of patient/client management in the orthopaedic setting. This course will emphasize the musculoskeletal system and follow both the sequence and nomenclature outlined in the Guide to Physical Therapist Practice including examination, evaluation, diagnosis, prognosis, intervention, and outcomes. Specific areas to be covered will include communication and history taking, systems review, symptom physiology, selection and administering tests and measures, principles of manual therapy, soft tissue/myofascial interventions, extremity and spine mobilization (non-thrust), common disorders and injuries, musculoskeletal radiology, and principles of musculoskeletal disorder/injury management. Students will acquire the cognitive, psychomotor, and affective skills necessary to conduct a general musculoskeletal examination and perform interventions relevant to physical therapy practice. At completion of this course, students will have acquired the requisite knowledge to learn advanced diagnoses and interventions covered in PHT 6820, PHT 6820(L), PHT 6821 and PHT 6821(L). Case studies will be utilized in conjunction with lecture, laboratory skill practice, and interactive teaching and learning methods to integrate didactic knowledge into real-life clinical scenarios.

Laboratory sessions (PHT 6810L) will emphasize the psychomotor and affective skills required to perform the examination and interventions addressed in PHT 6810. Co-requisite: PHT 6810

Students complete a single integrated clinical education (ICE) experience in the NSU Outpatient PT/OT Clinic during the course.