

# PHYSICAL THERAPY LAB (PHTL)

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**PHTL 1121 Functional Anatomy and Kinesiology Laboratory****Credit Hours:** 2**Prerequisites:** Admission to Physical Therapist Assistant program required**Lab Fee:** Yes

Palpation and observation skills relating to the analysis of human movement and the singular and combined functions of the muscular and skeletal systems, goniometry, muscle length, and manual muscle procedures are practiced. Gait assessment also performed.

**PHTL 1200 Introduction to Physical Therapy Laboratory****Credit Hours:** 2**Prerequisites:** Admission to the Physical Therapist Assistant program required**Lab Fee:** Yes

This laboratory course begins the implementation of treatment techniques in patient positioning, vital signs, transfers, functional mobility, gait training with assistive devices, lifting precautions and infection control.

**PHTL 1213 Therapeutic Exercise Laboratory****Credit Hours:** 3**Prerequisites:** PHT 2252 with a grade of "C" or higher**Lab Fee:** Yes

This course provides hands-on experience with the application and teaching of various types of exercise, exercise equipment, and general exercise.

**PHTL 2140 Rehabilitation Procedures Laboratory****Credit Hours:** 1**Prerequisites:** PHT 2804 with a grade of "S"**Lab Fee:** Yes

This course includes development of advanced knowledge in approaches to physical therapy treatment, prosthetics, orthotics, home assessments, wheelchair prescription, coordination, and sensory functioning.

**PHTL 2211 Therapeutic Modalities Laboratory****Credit Hours:** 3**Prerequisites:** PHT 1200 with a grade of "C" or higher**Lab Fee:** Yes

This course will include the application of therapeutic modalities for superficial heat and cold, electrical stimulation, and traction. Massage techniques, techniques for postural drainage, and compression wrapping will also be addressed.