

Clinical Readiness Competency List

(Represented on skills check, lab practical, and signature assessment rubrics.)

Course Name	Program Year	Academic Term	Expected Skills
DPT 611 Evidence-Based Practice I*	1	1.1	<ul style="list-style-type: none"> ▪ Formulation of a PICOT statement ▪ Literature review for unfamiliar clinical conditions
DPT 615 Physical Therapy Fundamentals	1	1.1	Demonstration of: <ul style="list-style-type: none"> ▪ Chart Review ▪ Dermatome Screening ▪ Gait and Mobility Training ▪ Goniometry ▪ Interview/History Taking ▪ Manual Muscle Testing ▪ Muscle Length Testing ▪ Myotome Screening ▪ Patient positioning and draping ▪ Professional Communication ▪ Reflex Testing ▪ Sensory Exam ▪ Systems Review ▪ Transfer Training (line/tube management and body mechanics) ▪ Universal and Standard Precautions including PPE ▪ Vital Signs ▪ Wheelchair and Assistive Device Management
DPT 616 Human Anatomy I	1	1.1	<ul style="list-style-type: none"> ▪ Anatomical identification of osseous, muscular, nervous, and vascular structures of the: <ul style="list-style-type: none"> ➤ Abdomen ➤ Lumbar spine ➤ Pelvis ➤ Lower Extremity ▪ Movement application of muscle, tendon, ligament,

			and nerve innervation of the same regions
DPT 610 Professional Competencies I*	1	1.1/1.2	<ul style="list-style-type: none"> ▪ Recognition of the APTA Core Values and Code of Ethics ▪ Documentation of pertinent patient-reported information in SOAP note and create SMART goals ▪ Recognition of HIPAA regulations ▪ Recognition of patient rights including informed consent
DPT 612 Human Physiology and Pathophysiology*	1	1.1/1.2	<ul style="list-style-type: none"> ▪ Identification of red flags pertinent to systems review ▪ Identification of tissue mechanics (e.g. stages of healing, load/overload)
DPT 614 Movement Science*	1	1.2	<ul style="list-style-type: none"> ▪ Analysis of typical and atypical movements: <ul style="list-style-type: none"> ➤ Walking ➤ Posture ➤ Sit<->Stand ➤ Reach to Grasp
DPT 613 Therapeutic Interventions I	1	1.2	<ul style="list-style-type: none"> ▪ Prescription of therapeutic exercise to improve mobility, strength, agility, power, endurance, and balance based on tissue healing constraints and stated goals
DPT 617 Human Anatomy II	1	1.2	<ul style="list-style-type: none"> ▪ Anatomical identification of osseous, muscular, nervous, and vascular structures of the: <ul style="list-style-type: none"> ➤ Head and TMJ ➤ Cervical spine ➤ Thoracic Spine ➤ Thorax including heart and lungs ➤ Upper Extremity ▪ Functional application of muscle, tendon, ligament, and nerve innervation of the same regions

DPT 625 Musculoskeletal Practice I	2	2.1	<ul style="list-style-type: none"> ▪ Examination, assessment, and evidence-based intervention emphasizing patient education, manual therapy treatment (e.g., joint mobilization, muscle energy techniques, soft tissue mobilization), and therapeutic exercise of the: <ul style="list-style-type: none"> ➤ Lumbar spine ➤ Pelvis ➤ Hips ▪ Engagement in peer and self-assessment and utilization of constructive feedback
DPT 623 Therapeutic Interventions II	2	2.1	<ul style="list-style-type: none"> ▪ Selection and implementation of physical agents or electrotherapeutic modalities pertinent to management of patients with pain, tissue injury, and impairments of mobility, strength, and motor control
DPT 624 Health Promotion & Fitness Management	2	2.1	<ul style="list-style-type: none"> ▪ Anthropometric measurements ▪ Cardiovascular monitoring during exercise ▪ Development of exercise program ▪ Fitness screening and functional movement testing
DPT 627 Clinical Neuroscience	2	2.1/2.2	<ul style="list-style-type: none"> ▪ Basic neurologic examination including: <ul style="list-style-type: none"> ➤ Cranial nerves ➤ Coordination ➤ Gait ➤ Mental status/cognition ➤ Motor function ➤ Postural control ➤ Reflexes ➤ Somatosensory system ➤ Tone

			➤ Vestibular system
DPT 622 Bracing, Prosthetics & Orthotics	2	2.2	<ul style="list-style-type: none"> ▪ Examination, evaluation, intervention, patient education of patient with lower extremity amputation ▪ Fabrication and modification of braces, orthotics, and prosthetics across the lifespan ▪ Gait deviation identification and management
DPT 626 Musculoskeletal Practice II	2	2.2	<ul style="list-style-type: none"> ▪ Examination, assessment, and evidence-based intervention emphasizing patient education, manual therapy treatment (e.g., joint mobilization, muscle energy techniques, soft tissue mobilization), and therapeutic exercise of the: <ul style="list-style-type: none"> ➤ Knee ➤ Foot ➤ Ankle ▪ Engagement in peer and self-assessment and utilization of constructive feedback
DPT 635 Musculoskeletal Practice III	3	3.1	<ul style="list-style-type: none"> ▪ Examination, assessment, and evidence-based intervention emphasizing patient education, manual therapy treatment (e.g., joint mobilization, muscle energy techniques, soft tissue mobilization), and therapeutic exercise of the: <ul style="list-style-type: none"> ➤ Cervicothoracic region ➤ TMJ ▪ Engagement in peer and self-assessment and utilization of constructive feedback

DPT 632 Neuromuscular Practice I	3	3.1	<ul style="list-style-type: none"> ▪ Examination, evaluation, and evidence-based intervention for individuals post-stroke and traumatic brain injury ▪ Movement analysis of walking, standing, sit->stand, rolling, coming to sit, and sitting postural control <ul style="list-style-type: none"> ➤ PNF techniques ▪ Engagement in peer and self-assessment and utilization of constructive feedback
DPT 634 Management of the Aging Adult	3	3.1	<ul style="list-style-type: none"> ▪ Examination, evaluation, treatment, and management of the aging adult with multiple medical conditions & multi-system involvement ▪ Balance and cognitive screening ▪ Documentation of episode of patient care including discontinuation of services
DPT 637 Cardiopulmonary Practice	3	3.1/3.2	<ul style="list-style-type: none"> ▪ Examination, assessment, and management of cardiovascular and pulmonary disorders in acute care and outpatient settings including: <ul style="list-style-type: none"> ➤ Chest examination ➤ ECG analysis ➤ Exercise testing ➤ Heart and lung auscultation ➤ Pulmonary function testing
DPT 636 Musculoskeletal Practice IV	3	3.2	<ul style="list-style-type: none"> ▪ Examination, assessment, and evidence-based intervention emphasizing patient education, manual therapy treatment (e.g., joint mobilization, muscle energy techniques, soft tissue

			mobilization), and therapeutic exercise of the: <ul style="list-style-type: none"> ➤ Shoulder ➤ Elbow ➤ Wrist ➤ Hand <ul style="list-style-type: none"> ▪ Engagement in peer and self-assessment and utilization of constructive feedback
DPT 633 Neuromuscular Practice II	3	3.2	<ul style="list-style-type: none"> ▪ Examination, evaluation, and evidence-based intervention for individuals with: <ul style="list-style-type: none"> ➤ Spinal cord injury ➤ Vestibular dysfunction ➤ Multiple sclerosis ➤ Parkinson's disease ➤ Amyotrophic lateral sclerosis ➤ Central nervous system cancers ▪ Engagement in peer and self-assessment and utilization of constructive feedback
DPT 644 Management of Complex Patients*	4	4.1	<ul style="list-style-type: none"> ▪ Examination, evaluation, intervention, and management of: <ul style="list-style-type: none"> ➤ Wounds (arterial, venous, lymphatic) ➤ Burns ➤ Edema

****Signature assessment other than skills check and lab practical rubric use***

DPT 611 Evidence-Based Practice I: Assignment 1 – PICOT, Assignment 2 – Literature Review

DPT 610 Professional Competencies I: Assignment 1, Assignment 5, Faculty Observation of Professional Behaviors

DPT 612 Human Physiology and Pathophysiology: Assignment 1

DPT 614 Movement Science: Oral report to faculty during lab immersion based on video case analysis

DPT 644 Management of Complex Patients: Quiz