

DOCTOR OF PHYSICAL THERAPY - PROFESSIONAL

Web Site: <https://twu.edu/physical-therapy/graduate-programs/doctor-of-physical-therapy-dpt/>

Physical therapists are health care professionals who diagnose and treat individuals of all ages who have medical problems or other health-related conditions that limit their abilities to move and perform functional activities in their daily lives. The Doctor of Physical Therapy (D.P.T.) The program prepares graduates to provide physical therapy care for people in a variety of settings, including hospitals, private practices, outpatient clinics, home health agencies, schools, sports and fitness facilities, and nursing homes. Graduates are eligible to take the National Physical Therapy Exam required for licensure in every state.

Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/thecb-60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

1. Communicate effectively with patients, caregivers, healthcare team members, and the community.
2. Recognize ethical and professional responsibilities in healthcare and make informed decisions considering patients, caregivers, healthcare systems, and society.
3. Function effectively on a healthcare team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan interventions, and meet patient care objectives.
4. Acquire, interpret, and apply new knowledge in support of evidence-based practice and life-long learning.

Admissions

All students must meet the University requirements as outlined in the Admission to the TWU Graduate School (<http://catalog.twu.edu/graduate/graduate-school/admission-graduate-school/>) section of the catalog.

This academic program may have additional admission criteria that must also be completed as outlined on the program's website.

Degree Requirements

Total Semester Credit Hours Required

98 semester credit hours (SCH).

Prerequisite Courses

- **Required Prerequisites** completed with a grade of C or higher before the program begins (recommended that no more than three are outstanding at the time of application).
- **Prerequisite Math & Science GPA above 3.0** using the latest grades in: Chemistry I & II with labs, Physics I & II with labs, Anatomy &

Physiology I & II with labs, and Algebra (or higher, statistics not accepted)

Code	Title	SCHs
	Chemistry I & II with labs - For science majors	8
	Physics I & II with labs - Algebra or calculus-based	8
	Anatomy & Physiology I & II with labs - Or 4 SCH Anatomy and 4 SCH of Physiology: each must have 1 SCH labs. (Recommend that courses be completed within the last 5 years)	8
	Algebra or higher or AP credit - Not Statistics	3
	Intro or general Psychology	3
	2nd Psychology: Lifespan Developmental, Abnormal, or Physiological	3
	Medical Terminology - Or universal class online: Med Term 201	1-3
	Exercise physiology, statistics, advanced physiology, and neuroanatomy/physiology are strongly recommended.	
	Total SCHs	34-36

Program of Study

Code	Title	SCHs
Semester 1		
PT 6015	Human Gross Anatomy	5
PT 6061	Basic Physical Therapy Skills	1
PT 6041	Introduction to Exercise Testing and Prescription in Physical Therapy	1
PT 6014	Clinical Management in Internal Medicine	4
PT 6072	Developmental Concepts: Adolescence to Geriatrics	2
PT 6082	Professional Practice in Physical Therapy	2
Semester 2		
PT 6024	Clinical Neuroscience	4
PT 6073	Movement Science in Physical Therapy	3
PT 6022	Clinical Management of the Musculoskeletal System	2
PT 6003	Exam, Evaluation, and Outcomes in Physical Therapy	3
PT 6731	Preliminary Clinical Experience	1
PT 6383	Cardiopulmonary Physical Therapy	3
Semester 3		
PT 6302	Integumentary Physical Therapy	2
PT 6033	Research in Physical Therapy	3
PT 6032	Clinical Management of the Neuromuscular System	2
PT 6173	Therapeutic Exercise and Intervention I	3
PT 6002	Primary Care in Physical Therapy	2
PT 6141	Clinical Integration I	1
Semester 4		
PT 6323	Neuromuscular Physical Therapy I	3
PT 6363	Musculoskeletal Physical Therapy: Lower Quadrant	3
PT 6162	Therapeutic Exercise and Intervention II : Lower Quadrant	2
PT 6102	Practice Management Issues I	2
PT 6001	Critical Inquiry in Physical Therapy I	1
PT 6733	Clinical Experience I (6 wks Nov – Dec)	3

Semester 5

PT 6151	Psychosocial Aspects of Rehabilitation	1
PT 6171	Therapeutic Exercise and Intervention III: Upper Quadrant	1
PT 6343	Neuromuscular Physical Therapy II	3
PT 6373	Musculoskeletal Physical Therapy: Upper Quadrant	3
PT 6122	Prostheses, Orthoses, and Advanced Gait	2
PT 6353	Pediatric Physical Therapy	3
PT 6111	Practice Management Issues II	1
PT 6011	Critical Inquiry in Physical Therapy II	1

Semester 6

PT 6804	Clinical Experience II (7 wks Jun – Jul)	4
PT 6142	Health Promotion and Wellness I	2
PT 6121	Practice Management Issues III	1

Semester 7

PT 6814	Clinical Experience III (7 wks Aug – Oct)	4
PT 6161	Therapeutic Exercise and Intervention IV	1
PT 6152	Health Promotion and Wellness II	2
PT 6131	Practice Management Issues IV	1
PT 6021	Critical Inquiry in Physical Therapy III	1

Semester 8

PT 6816	Clinical Experience IV (12 wks Jan – Mar)	6
PT 6802	Clinical Integration II	2
PT 6181	Professional Development for the Physical Therapist	1

Total SCHs		98
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and distributed to students upon entry into the program. See the Doctor of Physical Therapy Handbook (<https://twu.edu/physical-therapy/current-students/dpt-forms-and-links/>).

Upon completing the D.P.T., a licensure exam is required to practice.

Please note that entry to the profession in all states requires licensure. Many states have different provisions for licensure, so applicants must determine if they meet these requirements. It is the responsibility of the applicants to ensure that they meet the requirements for application for licensure in Texas.

Special Requirements

Health and liability insurance are required each semester the student is enrolled. Clinical internships are required which necessitate additional expenses for the student. Students must abide by additional policies involving clinical internships. A grade point average of 3.0 must be maintained. In accordance with the Graduate School, the School of Physical Therapy limits the number of Cs earned by a student in the entry-level Doctor of Physical Therapy degree plan to no more than two (2). Students must successfully complete one semester's coursework before taking coursework in the next semester. Courses may be repeated only with permission of the Graduate Faculty, Associate Director, and Director of the School of Physical Therapy.

Final Examination

Defense of the critical inquiry project which may be repeated only upon successful appeal to the Graduate Faculty of the School of Physical Therapy.

Policies

General matriculation guidelines including health insurance, immunizations requirements, drug testing and background checks, policies, procedures, and appeal processes are established by the School