# DOCTOR OF PHYSICAL THERAPY

# **Doctor of Physical Therapy (DPT) Program**

Students planning to become a physical therapist apply to the Entry Level DPT Program. This is a three-year program (36 months) including 34 weeks of full-time clinical experiences. The DPT Program is accredited by the APTA Commission on Accreditation in Physical Therapy Education (CAPTE). It has also been approved by the University of California, California State University, California Post-Secondary Education Committee (CPEC) and the Western Association of Schools and Colleges (WASC).

This program is designed to prepare scholarly clinicians, educators, collaborative clinical researchers, administrative managers, and community leaders. The program accepts 50 students and requires 36 months of study (including summers). The curriculum is built on a strong theoretical foundation in basic, medical and applied sciences. Critical thinking and clinical reasoning are woven into all aspects of the program and creative problem-solving skills are developed to work with patients to mitigate disability, optimize function and maintain positive health.

Courses are held at San Francisco State University and the University of California, San Francisco campuses. Clinical experiences occur at affiliated sites throughout California. Graduates are well prepared to pass the State Licensing Examination and are considered top applicants for positions in a variety of physical therapy venues.

#### Career Outlook

The career outlook for physical therapists is very good with graduates employed in acute and rehabilitation hospitals, private practice, outpatient clinics, schools, community agencies, and academic programs.

# **Entry Level Doctor of Physical Therapy (DPT) Admission Requirements to Program**

Fifty students are admitted to the DPT program each June. Applicants must hold a bachelor's degree from a regionally accredited institution and meet all general admissions requirements for graduate study at both San Francisco State University and the University of California, San Francisco. Although any undergraduate major is acceptable, for students in the initial stages of undergraduate preparation, a major in kinesiology or the biological sciences tends to be the most direct route into a physical therapy program. All applicants must have completed the program prerequisites before entry. Applicants should complete all prerequisite courses prior to the application deadline. Two prerequisites may be in progress or planned after the application deadline, but they must be completed by enrollment in the program. Students taking combined anatomy/physiology courses must complete two semesters or three quarters of work. Applicants without a strong science background should take additional science courses to demonstrate an ability to succeed in science-based coursework. Any online course MUST be approved before it can be used to fulfill a prerequisite requirement. No prerequisite course may be taken on a Pass/No Pass basis.

#### **Required Basic Prerequisite Courses**

Title	Units
General Chemistry with laboratory (1 Year) No survey courses	10
General Physics with laboratory (1 Year) No survey courses	8
Human or Comparative Anatomy with laboratory	3
Human Physiology with laboratory	4
General Microbiology or Related Upper Division Biology course	3

#### Social/Psychological Sciences

Title	Units
Abnormal Psychology	3

#### **Applied Sciences**

Title	Units
Introduction to Statistics	3

#### **Highly Recommended Courses**

-	
Title	Units
Biomedical Ethics	3
Organic Chemistry	3
Motor Learning or Motor Control	3
Developmental Psychology or Motor Development	r 3
Neurosciences/Neuroanatomy	3
Exercise Physiology	3
Structural or Anatomical Kinesiology	3

To be eligible for admission consideration, students must meet the following criteria:

- · Hold a bachelor's degree from a regionally accredited institution.
- Meet the Graduate School requirements of the University of California and the California State University. More specifically, students must have an overall baccalaureate GPA of 3.0 or above and an overall GPA of 3.0 for the last 60 semester/90 quarter units.
- A 3.0 GPA or above in college coursework in the basic sciences including the prerequisites specified above.
- The Graduate Record Examinations (GRE) General Test is now optional and does not disqualify an applicant for missing GRE test scores. Applicants may opt in to include their GRE scores with their application. Strong GRE scores have the potential to bolster an applicant's academic metrics, but lack of GRE scores will not count against an application.

Scores must be no more than five years old. In order to be competitive, we recommend applicants score at the 50th percentile on both the verbal and quantitative reasoning sections of the GRE exam. A score of 4.0 on the analytical writing section is also suggested. Applicants are encouraged to retake the exam if they score below the recommended minimums. If an applicant submits multiple GRE scores, the overall best score from each section is

counted. Scores must be submitted to *PTCAS program code #7591 U CA San Francisco Phys Therapy* no later than the application deadline.

Scores must be sent to code # **7591**. DO NOT send scores to Institution Codes 4840 or 4683. GRE scores sent to a code other than #**7591** will not be counted.

For applicants with limited funds, please check the ETS GRE Fee Reduction Program (https://www.ets.org/gre/subject/about/fees/reduction/) site for information on fee reduction certificates.

- Be able to demonstrate understanding of the work and profession of physical therapy, gained through paid or volunteer experience (minimum of 100 hours) in a variety of settings under the supervision of a physical therapist.
- Supply three strong letters of recommendation regarding potential
  to complete the program and personal compatibility with physical
  therapy as a profession. At least one letter must be from a physical
  therapist. Letters must be submitted through PTCAS by the
  application deadline.
- ALL official transcripts from every US and Canadian college and university attended must be mailed directly to PTCAS. Applicants are encouraged to mail transcripts by September 1.

#### **Application Process**

Students must submit two applications, which are submitted separately but in parallel. Application materials consist of:

- a. The Centralized Physical Therapy Application (PTCAS), and
- b. The UCSF Supplemental Physical Therapy Application.

Both applications are accessible at ptrehab.ucsf.edu/application-requirements (http://ptrehab.ucsf.edu/application-requirements/). The deadline for both applications is October 1 (midnight PST) of the year *prior* to desired entry.

Following a preliminary evaluation, a selection of applicants will be invited to interview. The interview is a required part of the application process. Following an interview and an assessment of writing skills, 50 students will be accepted for admission to the physical therapy program. Once accepted into the program, students will then complete an online application for admission to SF State.

#### Written English Proficiency Requirement Level One

Students must meet the first level of proficiency in written English as a condition of admission to the physical therapy program. Students may demonstrate written proficiency through one of the following: personal statements, application essays, a score of at least a 4.0/6.0 on the GRE Analytic Writing section.

For international students, written English proficiency may be demonstrated through a score of at least 4.5/6.0 on the essay test of the paper-based [PBT] TOEFL (a minimum score of 24/30 on the Writing section of the Internet-based test [IBT] TOEFL); or a score of at least 6.5/9.0 on the IELTS writing test.

Students who do not meet any of the aforementioned standards will complete, with a B or above, a Level One writing course identified by the program in their first year of enrollment in the graduate program.

#### **Level Two**

The second level of written English proficiency is demonstrated through course projects involving written manuscripts during years one and

two of the program, and the culminating experience project during the student's final year in the program.

#### **Advancement to Candidacy**

Students are advanced to candidacy based on a Qualifying Assessment that consists of:

- a. overall 3.0 GPA in academic coursework;
- satisfactory performance on all practical exams in clinical coursework;
- satisfactory performance in all clinical experiences as judged by meeting all required milestones on the Clinical Performance Index; and,
- d. a score of 80% or better on each of three clinically based, board style examinations that evaluate critical thinking and problem-solving.

#### **Culminating Experience**

Students research and write an in-depth, evidence-based review of a clinical problem following the criteria established in PT 209 and PT 910 courses. The manuscripts must be prepared in a publication-ready journal format as well as presented orally to an audience of faculty and peers.

# **Program Learning Outcomes**

- a. 1.1 Program will offer models of best practice in clinical care, clinical instruction, and outreach/service to community.
  - 1.2 Students will practice patient-centered care and participate in outreach and service to the community, striving to improve access, equity, and quality of treatment and education, with emphasis on communities of need.
- b. 2.1 Program will be innovative and forward-thinking while remaining aligned with ACAPT best practices.
  - 2.2 Students will develop their professionalism, clinical skills, and unique abilities.
- c. 3.1 Program will create and support opportunities for students, faculty, and staff to grow their areas of expertise, increase their use of evidence-based practices, and engage in research and dissemination.
  - 3.2 Students will develop an appreciation for and engage in research.
- d. 4.1 Program will attract and support a diverse\* faculty, staff, and student body, within an inclusive environment.
  - 4.2 Students will benefit from diversity valued by the program and will experience an inclusive learning environment.
- e. 5.1 Program, and the individuals within in it, will be recognized for advocacy, leadership, and service.
  - 5.2 Students will be advocates for the Physical Therapy Profession and leaders in their communities.

# **Doctor of Physical Therapy**

Courses shown with quarter-unit values are taken at UCSF. Courses shown with semester-unit values are assigned to SF State. At SF State, courses numbering 700 or higher are graduate courses. At UCSF, courses with numbers between 100 and 199 are at the upper-division level; courses with numbers between 200 and 399 are graduate courses.

# **Basic and Applied Sciences**

basic and Applica ocicnees			
Course	Title	SF State Semester Units	UCSF Quarter Units
ANA 207	Neuroscience		3
PT 200A	Neuromusculosko Anatomy	e	4
PT 200B/C	Neuromusculosko Anatomy	eletal	1
PT 204A	Pathophysiology for Physical Therapists I		3
PT 204B	Pathophysiology for Physical Therapists II		3
PT 205	Functional Anatomy Review		2
PT 706	Structure, Function and Motion in Physical Therapy	2	

## **Medical Sciences**

Course	Title	SF State Semester Units	UCSF Quarter Units
PT 110	Orthopedics & Rehabilitation: Diagnosis & Treatment		2
PT 111	Neurology & Rehabilitation: Diagnosis & Treatment		3
PT 112A	Motor Control Across the Life Span: Motor Behavior		1.5
PT112B	Motor Control Across the Lifespan: Pediatrics		1.5
PT112C	Motor Control Across the Lifespan: Geriatrics		1.5
PT 210	Radiology for Physical Therapy		2
PT 211	Pharmacology fo Physical Therapy		2

# **Applied Social Sciences**

Course	Title	SF State Semester Units	UCSF Quarter Units
PT 214	Administration and Organization in Physical Therapy		3

PT 704	Education, Health Promotion, Wellness and Prevention in Physical Therapy	2
PT 735	Psychosocial Aspects in Rehabilitation Sciences, Part I	2
PT 736	Ecological and Organizational Issues in Rehabilitation	3
PT 737	Psychosocial Issues in Rehabilitation Science, Part II	1

# Research/Teaching

ricocaron, rea	ricocaron, readming			
Course	Title	SF State Semester Units	UCSF Quarter Units	
PT 215A	Compassion, Accountability, Responsibility & Excellence I		0.5	
PT 215B	Compassion, Accountability, Responsibility & Excellence II		0.5	
PT 216A	Compassion, Accountability, Responsibility & Excellence III		0.5	
PT 216B	Compassion, Accountability, Responsibility & Excellence IV		0.5	
PT 251A	Research Design		3	
PT 251B	Research Design		1	
PT 419A	Research Seminar I		0.5	
PT 419B	Research Seminar II		0.5	
PT 419C	Research Seminar III		0.5	
Electives				
PT 199	Independent Study		0.5-5.0	
PT 899	Independent Study	2		
or PT 206	Application of Principles of		3	

Study

# **Physical Therapy Sciences**

Physical Thei	rapy Sciences		
Course	Title	SF State Semester Units	UCSF Quarter Units
PT 201A	Physical Therapy Assessment I: Principles and Practice		3
PT 202	Therapeutic Modalities		1.5
PT 213	Neurological Pathokinesiology II		2
PT 218A	Therapeutic Exercise: Beginning Exercise Prescription		1.5
PT 218B	Therapeutic Exercise: Intermediate Exercise Prescription		1.5
PT 218C	Therapeutic Exercise: Advanced Prescription and Manual Therapy		1.5
PT 218D	Therapeutic Exercise: Exercise for Special Populations		1.5
PT 219A	Pain Science for the Physical Therapist I		1
PT 219B	Pain Science for the Physical Therapist II		1
PT 700	Multisystem Pathokinesiology	4	
PT 710	Neurological Pathokinesiology I	4	
PT 711	Neurological Pathokinesiology III	3	
PT 741	Musculoskeletal Pathokinesiology I	4	
PT 742	Musculoskeletal Pathokinesiology II	4	
PT 743	Musculoskeletal Pathokinesiology III	3	

## **Evidence-Based Practice**

Course	Title	SF State Semester Units	UCSF Quarter Units
PT 209	Evidence Based Practice in PT		3
PT 908	Professional Colloquium	1	
PT 910	Evidence Based Practice	4	

# **Clinical Care**

Course	Title	SF State Semester Units	UCSF Quarter Units
PT 207	Medical Screening for Physical Therapists		4
PT 400A	Grand Rounds		1
PT 400B	<b>Grand Rounds</b>		1
PT 400C	Grand Rounds		1
PT 410A	Integrated Clinical Experience I		0.5
PT 410B	Integrated Clinical Experience II		0.5
PT 418	Terminal Clinical Experience		16
PT 801	First Full- Time Clinical Education Experience I	6	
PT 802	Intermediate Full- Time Clinical Experience II	6	