# Physical Therapy Aide



School: SoCal ROC Course ID: 670 Availability: Call 310-224-4200 Weight: 0.00kg Dimensions: 0.00cm x 0.00cm x 0.00cm

Short Description Jumpstart your career and prepare for employment as a Physical Therapy Aide!

#### Description

# **Accelerate Your Future at SoCal ROC!**

Our Physical Therapy Aide course is an introductory course designed to act as a starting point for students interested in pursuing a career in physical therapy as an aide, assistant, or therapist. Upon successful completion of this course, students will be qualified to compete for a Physical Therapy Aide position and have fundamental knowledge to further their course of study in college in the field of Physical Therapy.

### Learn Valuable Industry Skills!

- Section 1: Introduction to Physical Therapy
  - A. The role of a Physical Therapy Aide and career opportunities
  - B. Medical ethics, medical law, and legal issues in the workplace
  - C. Medical terminology and medical record
  - D. Communicating effectively in the physical therapy setting

#### **Section 2: Scientific Principles**

- A. Basic human anatomy and medical terminology
- B. Basic word structure, suffixes and prefixes
- C. Common abbreviations and symbols

- D. Diagnostic testing and procedures
- E. Applied anatomy and physiology of the musculoskeletal system
- F. Joints and movement

#### • Section 3: Scientific Principles, Medical Disorders, and Safety Issues

A. The human skeleton and major muscles of the body

- B. Diseases and disorders of bones and joints
- C. Practicing good body alignment and movement

D. Using physical therapy to treat burns and amputations, common medical and genitourinary disorders

E. Asepsis and infection control and safety in the workplace

#### **Section 4: Patient Preparation and Physical Therapy Modalities**

A. Preparation for patient care

B. Body mechanics, verbal commands and transporting and positioning techniques

C. Standing, sitting, bathtub, draw sheet, pneumatic lift, and floor to wheelchair transfers

- D. Assisting with ambulation and gait training
- E. Therapeutic and Range-of-motion exercises
- F. Physical therapy agents and modalities
- G. Heat therapies and cold therapies
- H. Specialized clinical procedures for amputees
- I. Traction, ultrasound, casts, and reflex tests

# • Professional Certification Opportunities!

Designations offered to students completing our Physical Therapy Aide course include

- Certificate of Competency representing foundational knowledge in Physical Therapy

## **Checkout Potential Career Options!**

Physical Therapist Aide

Fitness Trainer Aerobics Instructor Athletic Trainer Physical Therapist Chiropractor Licensed Vocational Nurse Registered Nurse Physicians Assistant Physician

#### Prerequisites Thank you for your interest in enrolling in the SoCal ROC Physical Therapy Aide course.

#### In order to enroll in the program, students must:

#### High school

? Open to Grade Levels 9-12th
? Successful completion of Algebra I

#### <u>Adult</u>

- ? Purchase of the textbook is optional and purchasing information will be given at the first class meeting
- ? Copies of the textbooks are available for classroom use
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#### Schedule

Complete in 1 Semester: Monday - Thursday from 4:15pm - 7:00pm (HYBRID)

Our Physical Therapy Aide course is typically offered in the Spring and alternates with our Kinesiology/Sports Medicine which is offered in the Fall.

To access the most recent course schedule please call registration or click the link under Course Information. Please be advised schedule is subject to change and dependent on enrollment.

### High School Info Benefits of CTE

After completing courses in CTE, you will have a clearer vision of your future career path and what the next steps will be. Career Technical Education allows high school students to see what options are out there and see first-hand what careers they enjoy and thrive in. Whether you decide to enter the workforce, pursue a trade or apprenticeship, or apply to college, CTE adds to the traditional high school experience and is designed to prepare you for the next stage in your life.

## Earn High School Credit!

You can earn 10 elective credits and satisfy CSU/UC Admissions Requirements » G - College Preparatory Elective (upon completion of this course and another G elective)

### Ready To Enroll?!

Call our <u>Career Guidance Specialist</u> or register through your home school counseling offices and receive priority through pre-registration for classes that meet from 1:15 - 4:15 and 4:15 - 7:00 p.m.

Course Locations Hybrid

Address: 2300 Crenshaw Blvd., Torrance, CA 90501 U.S.

Phone: 310-224-4200