



A healthy  
**industry**  
you can  
**count on.**

**P**hysical therapy aides are responsible for assisting the Physical Therapist with a variety of tasks. Physical therapists work with patients to optimize mobility and help prevent and treat injuries and disabilities. A Physical Therapy Aide is responsible for ensuring that a patient's visit with the therapist is productive and runs smoothly. Physical Therapy Aides are part of a growth industry with a robust job outlook over the next decade.

*Advanced college/trade school credit is available to qualifying students from the following institutions:*



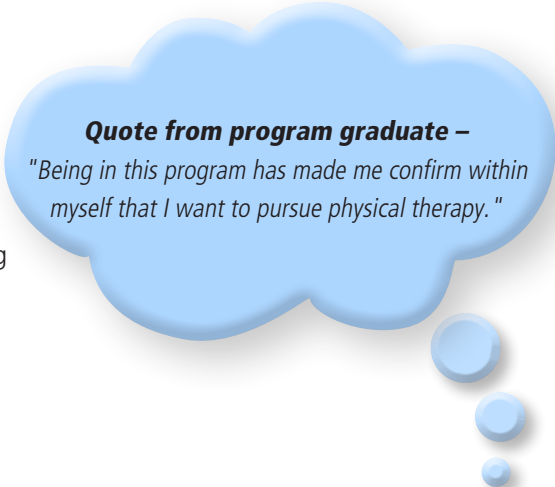
**COURSE TITLE: PHYSICAL THERAPY AIDE**

**COURSE DESCRIPTION**

Physical therapy is a growing part of the medical industry. Physical Therapy Aides are a crucial part of the rehabilitation team. They assist Physical Therapists in delivering quality care to patients. Responsibilities of the Physical Therapy Aide include transporting patients from one therapy area to another, preparing and organizing the location for the patient's session, setting up any needed equipment, assisting with the patient's evaluation for treatment session, and fulfilling office and clerical duties. Students will learn theoretical concepts, practice skills and experience first-hand therapeutic intervention for patients in a clinical setting.

**COURSE CONTENT**

- How to Treat Diverse Populations
- Anatomy and Physiology
- Medical Terminology
- Vital Signs
- Range-of-Motion Exercises
- Use of Canes, Crutches, Walkers, and other Assistive Devices
- Stair Training
- Hot Packs/Ice, Electrical Stimulation, Ultrasound and Kinesio Taping
- Strengthening Exercises
- Whirlpool Therapy–Use of Mechanical Lift
- Fitness, Nutrition and Weight Control
- Office Duties
- Sport-Specific Therapy to Return-to-Play



**EDUCATIONAL OPPORTUNITIES**

- Associate Degree
- Baccalaureate Degree
- Masters Degree
- Doctorate of Physical Therapy

**CAREER OPPORTUNITIES**

- Hospitals
- Physical Therapy Offices
- Schools for Children with Special Needs
- Home Health Care Agencies
- Nursing Homes
- Assisted Living Facilities

**Health Science**

- Introduction to Personal Training (ICC)
- Certified Personal Trainer (BTC)
- Clinical Medical Assisting (MTC, WTC)
- Dental Chairside Assisting (BTC)
- Nurse Assisting (MTC, WTC)
- Physical Therapy Aide (BTC)
- Practical Nursing (BTC)

**SUGGESTED SUPPORTIVE COURSES**

Living Environment, Physics

**ADDITIONAL INFORMATION**

- COSTS** ..... Uniform approximately \$130; small fees for certifications in American Red Cross Adult & Pediatric AED, CPR and First Aid, American Red Cross Blood Borne pathogens, Narcan may apply; complete physical exam required
- LENGTH OF COURSE**..... 1 year
- LOCATION** ..... Gary D. Bixhorn Technical Center
- CTE/ACADEMIC CREDIT** ..... Please see chart on pages 4 and 5 for updated details
- INDUSTRY CERTIFICATION** ..... Basic Life Support, Automated External Defibrillator

