# ONONDAGA-CORTLAND-MADISON BOCES Career & Technical Education

# PHYSICAL THERAPY & REHABILITATIVE PROFESSIONS

## at SUNY Upstate Medical University

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Physical Rehabilitative Professions is a two-year program designed for highly motivated students who are interested in gaining a postsecondary edge in pursuing a career in the rehabilitative field. Located at SUNY Upstate Medical University, students will study the fundamentals of therapy, including the elements of movement, anatomy and physiology. As a post-secondary partner, Onondaga Community College provides onsite dual credit courses allowing students to begin building their college transcript. Another important component of the program is providing students with opportunities to shadow health-care professionals in the field. Students are also able to earn a Career and Technical Endorsement on their diploma by successfully passing an industry standard technical assessment.

#### **TECHNICAL SKILLS INTRODUCED**

- Assistive & adaptive devices
- Clinical observations
- HIPAA laws & regulations
- Exercise principles
- Anatomy & physiology
- Communication & interpersonal practices
- Medical Terminology
- Individual & teamwork collaboration
- Flexibility, adaptability & cultural sensitivity
- Body mechanics
- Vital Signs
- Infection control
- Specialties of rehabilitation
- Healthcare professionals in the field of rehabilitation, including PT, OT, SLP, ATC, chiropractic, prosthetics/orthotics

#### **CONTINUING EDUCATION PARTNER**

Onondaga Community College

#### CERTIFICATIONS

- CPR Certification
- First Aid Certification



#### **AVAILABLE ACADEMIC CREDITS**

- 3 CTE high school credits per year
- 1 high school science or English per year
- 16 college credits through concurrent enrollment with OCC

#### **CAREER OPPORTUNITIES\***

- Physical therapist
- Physical therapy assistant
- Athletic trainer
- Occupational therapist
- Respiratory therapist
- Chiropractic care
- Speech therapist
- Prosthetist/orthotist
- \* Advanced employment Additional training necessary

UPSTATE MEDICAL UNIVERSITY



FOR MORE INFORMATION

For more information about the Physical Therapy Professions program, see your high school guidance counselor or call our OCM BOCES guidance counselors at (315) 433-2635.

MAKE IT HAPPEN WITH OCMBOCES

