ONONDAGA-CORTLAND-MADISON BOCES

# **Career & Technical Education**

PHYSICAL THERAPY & REHABILITATIVE PROFESSIONS @ Guthrie Cortland Medical Center



### PROGRAM OVERVIEW

Physical Therapy I Sports Medicine Occupational Therapy I Respiratory Therapy Chiropractic Care I Speech Therapy I Prosthetics Orthotics I Athletic Training

Physical Therapy Professions is a two-year program is designed for highly motivated students who are interested in gaining a post-secondary edge in pursuing a career in rehabilitative field. Located at the Guthrie Cortland Medical Center, students will study the fundamentals of therapy, including the elements of movement and anatomy and physiology. As a postsecondary partner, Tompkins Cortland 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 healthcare professionals in the field. Students are also able to earn a Career and Technical Endorsement on their diploma by successfully passing an industrystandard technical assessment.

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#### **CAREER OPPORTUNITIES**

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

# TECHNICAL SKILLS INTRODUCED

- Assistive & adaptive devices
- Clinical observations
- HIPAA laws & regulations
- Specialties of rehabilitation
- Healthcare professionals in the field of rehabilitation, including PT, OT, SLP, ATC, Chiropractic, and Prosthetics/Orthotics
- Patient safety
- Therapeutic exercise
- Anatomy & physiology
- Communication & interpersonal practices
- Individual & teamwork collaboration
- Flexibility, adaptability & cultural sensitivity
- Body mechanics
- Vital signs
- Infection

#### **AVAILABLE ACADEMIC CREDITS**

- 3 CTE credits per year
- 1 science or English credit per year
- 18-22 college credits through concurrent enrollment with Tompkins Cortland Community College

#### **CONTINUING EDUCATION PARTNER**

 Tompkins Cortland Community College



# **CERTIFICATIONS**

• First Aid & CPR certifications

# **FOR MORE INFORMATION**

For more information about the Physical Therapy Professions program, see your high school counselor or call our OCM BOCES school counselors at (607) 758-5260.

Class location: Guthrie Cortland Medical Center, 134 Homer Avenue, Cortland



