Physical Therapy/ Occupational Therapy I, II

(Hampton Campus) Course #8365/8366
Health Sciences Cluster
One Year Program

About the program:

Students in this one-year program are introduced to the profession of physical and occupational therapy. According to the Bureau of Labor Statistics, the job outlook for physical and occupational therapists for the next 10 years is much higher than average. Students explore the principles and practices of therapists in the healthcare industry and participate in clinical observation under the direct supervision of a licensed physical and/or occupational therapist. Clinical skills in the area of physical therapy and occupational therapy enable students to gain an understanding of rehabilitative care, which is practiced throughout the continuum of care and across the life span of individuals. After completion of this course, students may seek higher education for specific degrees/ licensure in a variety of fields such as physical therapy, occupational therapy, speech therapy, sports medicine, athletic training, chiropractic medicine, biology, or exercise science.

Certifications:

- National Physical Therapy Aide Certification Exam (CPTA)
- Healthcare Providers BLS/CPR
- REVIVE Opioid Training

Topics of study:

- Rehabilitation Field & Careers
- Overview of Physical & Occupational Therapy
- Ethical & Legal Issues
- Employability Skills
- Gait training or walking
- Transfers & Range of Motion
- Good Body Mechanics, Anatomy &Physiology
- Muscular System, Blood Pressure, Pulse, O2 Saturation & Opioid Training

Requirements/Expectations:

- Minimum of a 3.0 GPA or above
- Completed Biology and Algebra I with a grade of "B" or above
- Be able to problem solve & critically think in situations
- Work-Based Learning experience may require drug testing & a Covid-19 vaccination

Career Pathways:

- Exercise Physiologist
- Occupational Therapist or Assistant
- Physical Therapist or Assistant
- Physical Therapy Aide
- Recreation Therapist
- Athletic Trainer