Introduction to Physical and Occupational Therapy Course # 8365/8366

> Syllabus 2020 -2021

Instructor: Email: Location: Office Hours:	Susan Vaughn MSPT <u>susan.vaughn@nhrec.org</u> Rm: B17 Monday – Friday, 7:15- 7:30 am, 10:30-11:00 am, 2:35- 3:00pm
Textbooks:	<u>Introduction to Physical Therapy 5th Ed, Michael Pagliarulo, 2016</u> ISBN: 978-0-323-32835-7
	Introduction to Occupational Therapy 5th Ed. Jane Clifford O'Brien. 2018. ISBN: 978-0-323-44448-4
	<u>Physical Therapy Aide: A Worktext 3rd Ed. Roberta C. Weiss 2009</u> ISBN-13:978-1-4180-1317-2
	The Anatomy Coloring Book 4th Ed, Wynn Kapit/Lawrence Elson 2014 ISBN 978-0-321-83201-6

Course Description: This course is designed to provide an introduction to the professions of Physical Therapy(PT) and Occupational Therapy(OT).

All Introduction to PT/OT students will be required to become American Heart Association Healthcare Provider CPR certified and a participating member of a Student Association. This course is designed to provide an introduction to the professions of Physical Therapy(PT) and Occupational Therapy(OT). Students will explore the principles, procedures and practices of Physical Therapists and Occupational Therapists in the healthcare field. Students will learn anatomy, examination techniques, therapeutic exercises, use of different assistive devices to help with walking and safe transfer techniques when lifting or moving a patient along with other interesting topics that will be listed on the student competencies. There will be guest lecturers coming to New Horizons to talk about their field of specialty and visits to health care settings for clinical observation under the direct supervision of a licensed PT or OT. Clinical skills in the areas of PT and OT will enable the students to understand the importance of Rehabilitation in the medical field, continuum of care throughout the lifespan and increasing the quality of life in all age populations. After successful completion of this course students will sit for the Certification Exam of Physical Therapy Aide, the student may then choose to pursue employment as a Physical Therapy Aide. The student may also choose to seek higher education for specific degrees/licensure for Physical Therapy, Occupational Therapy, Physical Therapist Assistant, Occupational Therapist Assistant.

Recommended Prerequisites: Algebra I and Biology

Fee Description	Cost
Student Organization Fee	\$17.00
CPR/BLS	\$50.00
Program Shirt	\$20.00
Anatomy Resource	\$20.00
Total Cost	\$107.00

Class Fees are due by Sept 30th or according to payment plan.

Essential Supplies:

- 1. Black pens, Pencils, Colored Pencils
- 2. 2 in Three Ring Binder & loose leaf notebook paper
- 3. Tab dividers with pockets- 14 tabs minimum
- 4. Spiral 100 page notebook
- 5. Monthly planner 2020-2021
- 6. DRY ERÁSE MARKERS
- 7. Headphones for computer
- 8. 3X5 Index cards
- 9. Wrist Watch with second hand

Uniform: Students must purchase a Navy blue polo shirt and Khaki pants. The Shirt is included in their class fees. Khaki's are to be purchased on your own. <u>Shoes must</u>

have a closed toe and back, no mules or sling backs are allowed. You are required to wear these uniforms in class on designated days and on field trips.

Certifications

- Certified Physical Therapy Aide (CPTA) through American Allied Health
- Basic Cardiac Life Support for Healthcare Providers

Grading Procedures:

- Student and Clinical Competencies: 33%
- Employability: First 22 competencies listed on Student Competency Record: 34%
- Related Instruction: Assignments/Projects/Quizzes/Tests: 33%

Grading Scale

90-100 = A 80-89 = B 70-79 = C 60-69 = D Below 60 = F

A grade of 60 or above is required to successfully complete the course and receive a certificate. Grading Policies

- 1. All assignments are due on the date scheduled by time posted with each assignment.
- 2. Late work will receive a 2 point deduction each day it is late from the due date, 2 weeks and after your grade will be a 0. Reminders will NOT be given. This is the key complaint from colleges about freshman not keeping up with assignment due dates.
- 3. If a student is absent on an assigned presentation date, the student will present at the next attending class. If presentation is not given the next attended class, 0 will be entered into PowerSchool.
- 4. Students will be given a daily grade for coming prepared for class with a computer, class binder, textbooks, black pen, colored pencils and professional behavior and on Weds dressed in uniform.

Attendance:

Students will be expected to accept their responsibility for successful completion of course objectives and to demonstrate a sincere interest in professional development through attendance at every scheduled class and lab.

When a student is unable to attend class due to illness, death in the family, etc., that student will be responsible for notifying the instructor prior to the class or lab from which the student will be absent.

Any student absent from class is responsible for:

- a. Obtaining all handouts & assignments
- b. Acquiring material discussed in the missed class by contacting a classmate before class to assist with notes taken, etc.
- c. Test must be scheduled to be made up by the student within 5 day makeup period
- d. Understanding that pop quizzes and field trips cannot be made up.

Laboratory Safety:

All students enrolled in New Horizons CTE Introduction to Physical and Occupational Therapy Program will, as part of his/her classroom, laboratory, and/or clinical experiences be involved in activities which require safe work habits. An Administrator Referral will be submitted for students whose unsafe behavior repeatedly puts him or her self and others in danger.

Classroom Computer Policy

Only assigned computer activity will be conducted during class time. If a student is observed accessing a computer for any reason other than assigned activities, the instructor will close out the student's computer activity. If a student continues to access non-class activity then the student will be required to turn in the Chromebook/Computer for the remainder of the day. Repeated episodes will result in Administrative Referral.

Cell Phone and Electronic Devices Policy

- First Offense: The student will receive a verbal warning from the instructor.
- Second Offense: The student's cell phone/communication device will be confiscated by school personnel and will be returned at the end of the session.
- Third Offense: The student will be referred to an administrator. The student will receive a written warning specifying consequences for further cell phone violations. This warning must be signed by a parent and returned to the administrator by the student.
- Any further offenses: A conference will be scheduled with the student and parent. During the conference, the parent and student will be informed that the student may have lost his/her privilege to bring a cell phone to school for the remainder of the year.

• Students refusing to relinquish their cell phone/communication device to school personnel upon request will receive a **minimum of 3 days of out of school suspension** from New Horizons and the student's homeschool for insubordination.

Course Overview: Tasks and Competencies as established by the Virginia Department of Education (VDOE).

Students must follow all policies and rules as stated in the Student Rights and Responsibilities Handbook

Email addresses – Please make a gmail account. This makes sharing of files from google products cloud and drive easier. It will be used often during the year.

Students are required to participate in numerous health related scenarios and "hands-on" activities. <u>Student will be role playing and are required to act as both</u> <u>the professional and the patien</u>t.

Class Participation: <u>Class participation is a very important element of the learning</u> <u>experience. I expect all students to be actively engaged with this class. I</u> <u>expect each student to contribute to class discussions and class exercises.</u> <u>Class Participation is factored into your employability scores.</u>

Homework: Is given to prepare you to discuss and understand and clarify the subject matter being presented. It is an important part of the learning process.

Attendance: - Attendance is required. All missed work must be made up. You can have 4 unexcused absences per quarter, more than that can result in failing. More than 12 unexcused absences per semester is an automatic failure for the semester. Excused absences are listed in the student handbook. If you are absent more than 2 consecutive days you must contact me via email for assignments. You will have 5 calendar days after your return to complete any necessary make up. Students are encouraged to buddy up with a classmate to ensure they get notes and handouts that were provided during their absences

Computer Access- <u>Students MUST have ready access to a computer or other internet</u> <u>capable device on a regular basis.</u> Our textbooks have multiple online resources plus your student will have online based assignments. This may require students to use the public or home school computers. Not having access is not an excuse.