Clinical Policy 13 (Student and Clinical Faculty)

TITLE: Student Competence Prior to Clinical Assignment

Original Approval Date: 2008

Revision Date(s): JULY 2024, APRIL 2023, JULY 2016, MAY 2018, JANUARY 2019, OCTOBER 2020, MAY 2021

LAST REVIEWED DATE: APRIL 2024, APRIL 2023, MAY 2022, MAY 2021, AUGUST 2019, MAY 2018, AUGUST 2018

Purpose:

To inform the student and clinical faculty when the skill check assessments have been successfully completed in the technical program.

Policy:

- 1. Skill check assessments are completed in courses throughout the technical curriculum as indicated in the table below. The ACCE is responsible for informing clinical instructors as to what skill check assessments a student has successfully mastered prior to the start of a clinical rotation.
- 2. Students must successfully complete the skill check assessments in the designated technical semester to progress to the clinical education portion of the curriculum. For each skill check assessment, the student will receive the score on the rubric in Trajecsys with a maximum of 10 points. All critical elements must be successfully completed to pass the skill check assessment. If a student scores below a 75% on a skill check assessment, it must be repeated and no more than two attempts for each skill check assessment may be completed. A second attempt of a skill check assessment will result in a maximum score of 75% or 7.5 points. If the student does not pass the skill check assessment on the second attempt, the student will fail the course and be removed from the PTA program.

	Skill Check Assessments
PTH 234	FIRST TECHNICAL SEMESTER - FALL
	<u>Communication:</u> Arousal and Orientation
	<u>Data Collection:</u> Muscle and Bone Anatomy: Palpation, muscle action, joint motion, planes, and axes
	<u>Data Collection:</u> Goniometry & Manual Muscle Test (All joints)
	<u>Data Collection:</u> Pain
	<u>Data Collection:</u> Integumentary: Skin integrity & cutaneous nerve patterns
	<u>Intervention:</u> Hand washing and Protective Equipment; Body Mechanics, Draping and Positioning
	<u>Intervention:</u> Functional Mobility (bed mobility, transfers, electrical lift)
	Intervention: Gait Training with Assistive Device

Intervention: Gait Training without Assistive Device Intervention: Wheelchair Training and Fitting Intervention: Adjusts and Maneuvers Special Equipment Devices (I.e. hospital beds, foley catheter, supplemental O2, IV pole, etc.) **SECOND TECHNICAL SEMESTER - SPRING** <u>Data Collection:</u> Integumentary: Sensation testing (Superficial, Deep, Combined) **Data Collection:** Girth Data Collection: Volumetric <u>Data Collection:</u> Vitals (Temperature, Pulse, Respiration Rate, Blood Pressure, Oxygen Saturation) Data Collection: Aerobic Field Tests (i.e. Step Test, Submaximal VO2 Treadmill Test, 6 Minute Walk Test) Intervention: Isometric and Isotonic (Dynamic) Strengthening Therapeutic Exercise (Extremities/Joint Specific) **Intervention:** Spine Therapeutic Exercise Intervention: Stretching Therapeutic Exercise (Manual Stretching, Self-Stretching, Mechanical Stretching, PNF Stretching) **PTH 234** Intervention: Passive Range of Motion, Active Assistive Range of Motion, Active Range of Motion Therapeutic Exercise and Continuous Passive Motion Intervention: Balance and Coordination Training and Data Collection Intervention: Neuromuscular Reeducation (PNF Diagonal Patterns) Intervention: Cryotherapy (I.e. cold packs, ice massage, cold compression unit) Intervention: Thermal-Therapy (I.e. Hot Packs, Paraffin) *Intervention:* Ultrasound Intervention: Transcutaneous Electrical Nerve Stimulation (TENS) *Intervention:* Biofeedback **Intervention:** Neuromuscular Electrical Stimulation (NMES) Intervention: Interferential Current (IFC) *Intervention:* Iontophoresis Intervention: Mechanical or Pneumatic Cervical Traction

Intervention: Mechanical or Pneumatic Lumbar Traction

Intervention: Breathing Strategies (I.e. pursed lip, huff techniques)

<u>Intervention:</u> Wound Care: Removal and Application of Sterile Dressing and Bandage; Wound Measurement

SKILLS LISTED ABOVE ARE COMPLETED BEFORE PTH 234 COURSE. STUDENT'S AVERAGE SCORE MUST BE 3.0 OR HIGHER AT THE FINAL ASSESSMENT. ALL CRITICAL SAFETY AND CRITICAL BEHAVIORAL SCORES MUST BE 4.0 AT MIDTERM AND FINAL. IF THE STUDENT'S SCORE IS NOT AT 4.0 AT MIDTERM, CLINICAL INSTRUCTORS MUST IMMEDIATELY CONTACT THE ACADEMIC COORDINATOR OF CLINICAL EDUCATION AT HGTC.

PTH 253/276

THIRD TECHNICAL SEMESTER - SUMMER

Intervention: Orthopedic Interventions

<u>Intervention:</u> Neurorehabilitation Intervention Strategies (Preventative, Restorative, and Compensatory)

<u>Intervention:</u> Neuromuscular Reeducation, Developmental Activities, and Motor Learning Training for a Patient with Neurological Impairments

SKILLS LISTED ABOVE ARE COMPLETED BEFORE PTH 253 AND 276 COURSES. PTH 253: STUDENT'S AVERAGE SCORE MUST BE 3.0 OR HIGHER AT THE FINAL ASSESSMENT. PTH 276: THE STUDENT'S AVERAGE SCORE MUST BE 3.6 OR HIGHER AT THE FINAL ASSESSMENT. ALL CRITICAL SAFETY AND CRITICAL BEHAVIORAL SCORES MUST BE 4.0 AT MIDTERM AND FINAL. IF THE STUDENT'S SCORE IS NOT AT 4.0 AT MIDTERM, CLINICAL INSTRUCTORS MUST IMMEDIATELY CONTACT THE ACADEMIC COORDINATOR OF CLINICAL EDUCATION AT HGTC.