Prefix and Course Number: PTA 272 Course Title: PTA Procedures VI: Pediatric Rehab Lab Version Date: 4/28/2020

## **Course Learning Outcomes**

Upon successful completion of the course, the student will be able to:

- 1. Demonstrate competence in performing components of data collection essential for carrying out the plan of care as it relates to the following skills:(7D24)
  - a. Detect changes in the young child and infant as it pertains to non-verbal stress cues within a simulated patient case (7D24c)
  - b. Determine safety status, and level of assistance while engaged in gait, locomotion and balance in pediatrics (7D24e)
  - c. Implement a pediatric standardized motor tool and pediatric developmental screening tool. (7D24m)
- 2. Demonstrate competence in performing data collection skills as it pertains to detecting neuromotor development in a pediatric population for the following: (7D24)
  - a. Gross and fine motor milestones, righting and equilibrium reactions, and primitive reflexes (7D24i)
  - b. Functional range of motion (7D24I)
  - c. Functional strength (7D24h)
- 3. Demonstrate competence in developing a gross motor obstacle course to address elements of gross motor functional training for skill development identified in the plan of care established by the physical therapist (7D23d)
- Given a simulated patient scenario, demonstrate competence and safe application of treatment interventions identified in the plan of care established by the physical therapist for the following areas: (7D23)
  - a. Safe and appropriate handling and positioning techniques for a child and family as it pertains to functional training. (7D23d)
  - b. Age appropriate and functional therapeutic exercise (7D23h)
  - c. Motor functional training activities by application of facilitated movement and typical developmental sequence (7D23f)
  - d. Educate patients, caregivers, staff, and other team members in functional training activities effectively and safely (7D23g)
- 5. Communicate effectively for appropriate patient care using verbal/nonverbal directions in a simulation patient/clients environment. (7D7)
- 6. Given a patient scenario, describe how to report to appropriate authorities suspected cases of abuse for pediatric populations. (7D2)