



# BAKER COLLEGE

## STUDENT LEARNING OUTCOMES

PTA2720 Clinical Education II  
6 Semester Credit Hours

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### Student Learning Outcomes and Enabling Objectives

Demonstrate competency while being assessed using the APTA Physical Therapist Assistant Clinical Performance Instrument (August 2009).

1. Perform in a safe manner that minimizes the risk to the patient, self, and others. **7D26, 7D27**
  - a. Demonstrate appropriate safety precautions to ensure the safety of patient, self, and others throughout the clinical interaction (universal precautions, responding and reporting emergency situations.)
  - b. Demonstrate appropriate patient positioning to maximize patient comfort and treatment efficacy and maintain a safe working environment.
  - c. Demonstrate acceptable safe handling of patients (body mechanics, guarding, level of physical assistance).
  - d. Maintain safe working environment (awareness of indwelling lines, equipment, hazard free workspace)
  - e. Request assistance when necessary.
  - f. Follow facility safety policies and procedures.
  - g. Recognize physiological and psychological changes in patient and modifies/consults with clinical instructor.
  
2. Demonstrate expected clinical behaviors in a professional manner in all situations. **7D4, 7D28**
  - a. Comply with policies and procedures within the clinical facility, program, and all applicable rules and regulations.
    - i. Adhere to appropriate dress code.
    - ii. Demonstrate initiative (arrives on time and well prepared, offers assistance and seeks learning opportunities).
    - iii. Maintain patient privacy, modesty, and confidentiality.
  - b. Demonstrate integrity in all interactions.
  - c. Exhibit caring, compassion, and empathy in providing physical therapy services to patients.

- d. Demonstrate behaviors that contribute to a positive work environment.
    - i. Maintain productive working relationships with all interactions.
    - ii. Accept feedback without defensiveness.
    - iii. Manage conflict in constructive ways.
    - iv. Seek feedback and provides effective feedback to clinical instructor.
  - e. Promote the profession of physical therapy.
3. Perform in a manner consistent with established legal standards, standards of the profession, and ethical guidelines. **7D1, 7D2, 7D3, 7D4, 7D5, 7D6, 7D31**
- a. Comply with the ethical standards as delineated by the APTA Standards of Ethical Conduct for the Physical Therapist Assistant and the clinical facility's ethical standards. **7D1**
    - i. Identify responsibility for actions and reports errors.
    - ii. Take steps to remedy errors in a timely manner.
    - iii. Maintain patient confidentiality.
  - b. Comply with legal standards as delineated by the APTA Standards of Conduct of the Physical Therapist Assistant and the clinical facility's legal standards.
    - i. Submit accurate billing charges on time.
    - ii. Adheres to reimbursement guidelines established by regulatory agencies, payers, and the facility.
4. Adapt delivery of physical therapy services with consideration for patients' differences, values, preferences, and needs. **7D8**
- a. Recognize the implications of individual and cultural differences and adapts behavior accordingly in all aspects of physical therapy services.
  - b. Demonstrate awareness of own social and cultural biases and does not allow biases to negatively impact patient care.
  - c. Provide care in a non-judgmental manner when the patients' beliefs and values conflict with the individual's belief system.
5. Communicate in ways that are congruent with situational needs. **7D7**
- a. Demonstrate effective, respectful, and timely verbal, nonverbal, and written communication skills.
    - i. Adjust style of communication based on target audience (age appropriateness, general public, professional staff).
  - b. Listen actively and attentively to understand what is being communicated by others.
  - c. Respond appropriately to the nonverbal communication to others.
  - d. Seek and respond to feedback from multiple sources in a respectful manner.
6. Participate in self-assessment and develops plans to improve knowledge, skills, and behaviors. **7D14**

- a. Identify strengths and limitations in clinical performance, including knowledge, skills, and behaviors.
  - b. Use self-assessment skills, including soliciting feedback from others and reflection to improve clinical knowledge, skills, and behaviors.
  - c. Accept responsibility for and consequences of own actions.
  - d. Accept responsibility for continuous learning
  - e. Seek current knowledge and theory to achieve optimal patient care.
7. Demonstrate clinical problem solving. 7D9, 7D10, 7D11, 7D15, 7D16, 7D17, 7D18, 7D19, 7D20, 7D21, 7D22, 7D26
- a. Present sound rationale for clinical problem solving, including review of data collected and ethical and legal arguments.
  - b. Collect and compare data from multiple sources (chart review, patient, caregivers, team members, observation).
  - c. Seek clarification of the physical therapist's plan of care and selected interventions from clinical instructor and or supervising physical therapist.
  - d. Take appropriate action in an emergency situation.
  - e. Demonstrate sound clinical decisions within the plan of care to assess and maximize patient safety and comfort while performing selected interventions, including progression and/or intervention modifications.
  - f. Demonstrate the ability to perform appropriately during an emergency situation to include notification of appropriate staff.
8. Perform selected therapeutic exercises and therapeutic techniques in a competent manner. 7D23d, f, g, h; 7D24
- a. Demonstrate the appropriate and safe data collection and treatment intervention application as per academic preparation, supervision, and clinical site opportunities.
  - b. Review the plan of care and collects data on patient's current condition to assure readiness for appropriate intervention.
  - c. Apply knowledge of contraindications and precautions for selected intervention.
  - d. Modify therapeutic exercises with the plan of care to maximize patient safety and comfort; progress the patient.
  - e. Instruct the patient and family regarding strategies to minimize the risk of injury and to enhance function.
  - f. Identify barriers of learning styles.
  - g. Collect relevant data accurately and proficiently to measure and report patient response to selected therapeutic exercises.
9. Apply selected interventions appropriate to the clinical facility including massage, passive range of motion, breathing techniques, re-positioning for altered work of breathing,

administration of prescribed oxygen, wound cleansing and dressing, repositioning, patient education and edema management along with application and adjustment in a competent manner. 7D23a, b, e, g, i; 7D24

- a. Demonstrate the appropriate and safe data collection and treatment intervention application as per academic preparation, supervision, and clinical site opportunities.
  - b. Review the plan of care and collects data on patient's current condition to assure readiness for appropriate intervention.
  - c. Apply knowledge of contraindications and precautions for selected intervention.
  - d. Modify therapeutic exercises with the plan of care to maximize patient safety and comfort; progress the patient.
  - e. Instruct the patient and family regarding strategies to minimize the risk of injury and to enhance function.
  - f. Identify barriers of learning styles.
  - g. Collect relevant data accurately and proficiently to measure and report patient response to selected therapeutic techniques.
10. Apply selected physical agents and mechanical modalities appropriate to the clinical facility including cryotherapy, thermotherapy, ultrasound, mechanical compression, mechanical motion devices, and traction along with application and adjustment in a competent manner. 7D23c, g; 7D24
- a. Demonstrate the appropriate and safe data collection and treatment intervention application as per academic preparation, supervision, and clinical site opportunities.
  - b. Review the plan of care and collects data on patient's current condition to assure readiness for appropriate intervention.
  - c. Apply knowledge of contraindications and precautions for selected intervention.
  - d. Modify therapeutic exercises with the plan of care to maximize patient safety and comfort; progress the patient.
  - e. Instruct the patient and family regarding strategies to minimize the risk of injury and to enhance function.
  - f. Identify barriers of learning styles.
  - g. Collect relevant data accurately and proficiently to measure and report patient response to selected therapeutic techniques.
11. Apply selected electrotherapeutic modalities to include biofeedback, iontophoresis, electrical stimulation for muscle strengthening, tissue repair, and pain management along with application and adjustment in a competent manner. 7D23c, g; 7D24
- a. Apply knowledge of contraindications and precautions for selected intervention.
  - b. Modify therapeutic exercises with the plan of care to maximize patient safety and comfort; progress the patient.

- c. Instruct the patient and family regarding strategies to minimize the risk of injury and to enhance function
  - d. Identify barriers of learning styles
  - e. Collect relevant data accurately and proficiently to measure and report patient response to selected therapeutic techniques.
12. Perform functional training\* in self-care and home management and application and adjustment of devices and equipment in a competent manner. 7D23d, g; 7D24
- a. Apply knowledge of contraindications and precautions for selected intervention.
  - b. Modify therapeutic exercises with the plan of care to maximize patient safety and comfort; progress the patient.
  - c. Instruct the patient and family regarding strategies to minimize the risk of injury and to enhance function.
  - d. Identify barriers of learning styles.
  - e. Collect relevant data accurately and proficiently to measure and report patient response to selected therapeutic techniques.
13. Produce quality documentation in a timely manner to support the delivery of physical therapy services. 7D25
- a. Write a SOAP note detailing the patient care experience, utilizing the appropriate format and medical terminology.
  - b. Select relevant information to document the delivery of physical therapy care.
  - c. Document all aspects of physical therapy care provided, including interventions, patient response to interventions (e.g., vital signs, pain, observation), selected data collection measurements, and communication with family and others involved in the delivery of care.
  - d. Produce documentation that is accurate, concise, timely, legible, grammatically, and technically correct (e.g., abbreviations, terminology, etc.).
  - e. Produce documentation (e.g., electronic, dictation, chart) consistent with guidelines, format, and requirements of the facility, regulatory agencies, and third-party payers.
14. Participate in the efficient delivery of physical therapy services. 7D13, 7D29, 7D30, 7D31
- a. Schedule patient, equipment, and space.
  - b. Coordinate with physical therapist and others to facilitate efficient and effective patient care.
  - c. Use time effectively.
  - d. Implement risk management strategies using prevention of injury and infection control.
  - e. Use equipment in an efficient and effective manner.

- f. Utilize services of the physical therapy aide and other support personnel as allowed by law to increase the efficiency of the operation of the physical therapy services.
- g. Participate in established quality improvement activities.
- h. Demonstrate comprehensive understanding of a patient case from evaluation through patient re-evaluation and/or discharge.
- i. Demonstrate the characteristics of a team member on a highly effective inter-professional team.

### **Required Element**

RE 1. PTA Clinical Performance Instrument assessment from clinical instructor (CI)

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These SLOs are not approved for experiential credit.

SLOs Developed by PTA Curriculum Committee.

**Effective: Fall 2021**