

7. Demonstrate competence in implementing treatment for functional mobility limitations, based on the physical therapy plan of care.	Lecture / Discussion Textbook Readings Supplemental Handouts Case Study / Application Hands-on laboratory interaction. Demonstration / Application	Practical Examinations Written Assignments Skills Competency Checks Summative Written Examinations
8. Demonstrate competence in implementing treatment for gait dysfunction, based on the physical therapy plan of care.	Lecture / Discussion Textbook Readings Supplemental Handouts Case Study / Application Hands-on laboratory interaction. Demonstration / Application	Practical Examinations Written Assignments Skills Competency Checks Summative Written Examinations
9. Demonstrate safe practice while treating patients as a physical therapist assistant.	Lecture / Discussion Textbook Readings Supplemental Handouts Case Study / Application Hands-on laboratory interaction. Demonstration / Application	Practical Examinations Written Assignments Skills Competency Checks Summative Written Examinations

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria*.

SEQUENCE OF TOPICS:

1. Documentation
 - a. Documentation Accuracy
 - b. Subjective, Objective, Assessment, Plan (SOAP)
 - c. Patient / Client Management Note
 - d. Types of Physical Therapy Notes
 - e. Guidelines for Documentation
 - f. Medical Terminology

2. Basic Assessment Skills
 - g. Patient Interview
 - i. Cultivating a Therapeutic Partnership
 - ii. Interviewing Techniques and Communication Tools
 - iii. Conduct and Content of the Patient Interview
 - h. Tests and Measures
 - i. Introduction to Physical Therapy Tests and Measures
 - ii. Global Observation, Mental Status, and Functional Assessment
 - iii. Cardiovascular and Pulmonary Examination
 - iv. Integumentary Examination

- v. Musculoskeletal Examination
 - vi. Neuromuscular Examination
- 3. Assessment of Joint Range of Motion
 - a. Goniometry
 - b. Validity and Reliability
 - c. Upper Extremity
 - d. Lower Extremity
 - e. Spine
- 4. Assessment of Muscular Strength and Function
 - a. Validity and Reliability
 - b. Upper Extremity
 - c. Lower Extremity
 - d. Spine
- 5. Maintaining Medical Asepsis in the Clinical Environment
 - a. How Infection Happens
 - b. Standard Precautions
 - c. Transmission-Based Precautions
 - d. Personal Protective Equipment
 - e. Wound Care Clean and Sterile Technique
- 6. Draping and Positioning
 - a. Draping for Minimum Exposure and Maximum Dignity
 - b. Positioning Your Patient for Mobility
 - c. Rationale and Technique for Draping
- 7. Body Mechanics
 - a. Injury Prevention
 - b. Transfers & Lifting Dependent Patients
 - c. Posture
 - d. Functional Considerations
- 8. Maintaining Capacity for Mobility Through Range of Motion
- 9. Bed Mobility
- 10. Horizontal & Vertical Transfers
- 11. Seated Locomotion
 - a. Fitting and Propelling a Wheelchair
- 12. Standing Locomotion – Ambulation
 - a. Weight-Bearing Restrictions
 - b. Choosing and Fitting an Assistive Gait Device
 - c. Gait Patterns
 - d. Patient Instruction

LEARNING MATERIALS:

Fruth, SJ and Fawcett, C. (2019) *Fundamentals of the Tests & Measures for the*

Physical Therapist Assistant. (1st ed.). Sudbury, MA: Jones & Bartlett Learning. Sub/F1792 reW

Kisner, C. and Colby, L.A. (2017) *Therapeutic Exercise . Foundations and Techniques* (7th ed.). Philadelphia, PA: F.A. Davis Company.

Bircher, W. (2018) *Documentation for Physical Therapists Assistants* (5th ed.). Philadelphia, PA: F.A. Davis Company.

Goodman, C. (2017) *Pathology for the Physical Therapist Assistant* (2nd ed.). St. Louis, MO: Elsevier.

Nath, J.L. (2019) *Programmed Learning Approach to Medical Terminology* (3rd ed.) Philadelphia, PA, Wolters Kluwer.

Other learning materials may be required and made available directly to the student and/or via the College’s Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Robert Cullen, PT, JD, MBA	Date: 9//2015
VPAA/Provost or designee Compliance Verification: Victoria Bastecki-Perez, Ed. D.	Date: 7/14/2016
Revised by: Debbie Dalrymple	Date: 12/17/2017
VPAA/Provost or designee Compliance Verification: Victoria L. Bastecki-Perez, Ed.D.	Date: 1/9/2018
Revised by: Robert Cullen	Date: 11/3/2020
VPAA or designee Compliance Verification:	