Course Description

PHT1211L | Disabilities and Therapeutic Procedures 1 Lab | 2.00 credits

This is the laboratory course for PHT1211 Disabilities and Therapeutic Procedures 1. It includes laboratory practice of technical skills relating to practical applications of physical therapy biophysical agents including electrotherapeutic agents, compression therapies, cryotherapy, hydrotherapy, superficial and deep thermal agents, and traction. Students develop basic skills in therapeutic massage. Practical application of each intervention is emphasized. Prerequisites: BSC2085, BSC2085L, PHY1004, PHY1004L; Corequisites: PHT1102C, 1201, 1201L, 1211

Course Competencies:

Competency 1: The student will demonstrate patient care procedures related to Physical Therapy by:

1. Positioning the patient correctly for the procedure
2. Draping the patient correctly
3. Demonstrating proper body mechanics for self and the patient
4. Preparing and organizing the treatment area before the treatment
5. Cleaning up the treatment area after a treatment session
6. Applying the modality/procedure accurately and efficiently
7. Communicating with the patient:
   a. Explains the procedure
   b. Gives clear instructions
   c. Solicits feedback during and following treatment
   d. Inspects the part being treated before and after treatment
8. Identifying known indications and contraindications for each modality/procedure
9. Identifying and effectively communicating changes in patient status that would alter the treatment parameters or result in terminating the treatment prematurely
10. Identifying patient responses that would require the immediate attention of the supervising physical therapist
11. Documenting patient response and treatment

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Use computer and emerging technologies effectively