

## **Course Description**

### MSS0300L | Hydrotherapy Lab | 1.5 credits

This course presents opportunities for the student to safely and effectively apply various types of hydrotherapy and evaluate their effectiveness.

### **Course Competencies**

# Competency 1: The student will be able to complete an appropriate client history and assessment by:

- a. Understanding and determine appropriate treatment taking into consideration the health history of the client.
- b. Understanding and identify various medications that may or may not be a contraindication in a hydrotherapy treatment.

### **Learning Outcomes**

- Communicate effectively using listening, speaking, reading, and writing skills (LO1)
- Solve problems using critical and creative thinking and scientific reasoning (LO3)

# Competency 2: The student will perform and demonstrate various heat treatment in hydrotherapy by:

- a. Explaining and defining, hot packs and hot compress.
- b. Explaining and using hot packs and hot compresses.
- c. Describing indications and contraindications of heat treatments.
- d. Describing and reviewing various techniques and applications associated with heat treatments.

#### **Learning Outcomes**

- Communicate effectively using listening, speaking, reading, and writing skills.
- Solve problems using critical and creative thinking and scientific reasoning.

## Competency 3: The student will perform and demonstrate various cold treatments in hydrotherapy by:

- a. Explaining and defining, cold compress, cold mitten friction, cryossage.
- b. Explaining and defining the uses of cold compresses (ice pack), cold mitten friction and cryossage.
- c. Describing indications and contraindications of Review indications and contraindications of cold compress, cold mitten friction and cryossage.
- d. Describing and reviewing various techniques of applications associated with cold compress and cryossage.

#### **Learning Outcomes**

- Communicate effectively using listening, speaking, reading, and writing skills.
- Solve problems using critical and creative thinking and scientific reasoning.

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