



### **Course Description**

#### **MEA0204L | Application of Clinical Skills | 2.00 credits**

This course is designed to develop and support students' ability to perform and assist in basic clinical skills. Emphasis will be on the role and responsibility of the medical assistant in performing sterile techniques and the use of organization and efficiency in performing and assisting with patient examination, sterile procedures, and diagnostic procedures and treatment performed in medical offices.

### **Course Competencies:**

**Competency 1:** The student will apply knowledge of microbial control, asepsis, and sterility by:

1. Demonstrating aseptic technique
2. Adhering to hand-washing practices
3. Sterilizing instruments
4. Using OSHA guidelines for the prevention of contamination of blood and body fluids

**Competency 2:** The student will provide for pre-, intra, and post-operative care during minor surgery by:

1. Providing patient care for each of the three stages of minor surgery
2. Providing patient teaching for minor surgery
3. Observing the patient for potential problems associated with minor surgery
4. Identifying patient reaction to common medications used

**Competency 3:** The student will describe methods for assisting with examinations and treatment in the physician's office or clinic by:

1. Listing the equipment used during physical examination
2. Describing commonly ordered tests
3. Anticipating commonly ordered lab tests
4. Assisting with physical examinations

### **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Use computer and emerging technologies effectively