

## **Course Description**

## MEA0204 | Theoretical Aspects of Clinical Skills | 1.00 credit

This course is designed to develop and further support students' knowledge and ability to organize and work efficiently and effectively in both performing and assisting with clinical procedures performed in medical offices. Emphasis will be placed on the role and responsibility of the medical assistant.

## **Course Competencies:**

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

- Describing asepsis
- 2. Discussing transmission of microorganisms
- 3. Describing methods of sterilization

**Competency 2:** The student will demonstrate knowledge of pre-, intra, and post-operative care during minor surgery by:

- 1. Describing patient care for each of the three stages of minor surgery
- 2. Discussing patient teaching for minor surgery
- 3. Describing the potential problems associated with minor surgery
- 4. Discussing 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

## **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
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities
- Describe how natural systems function and recognize the impact of humans on the environment

Updated: Fall 2025