



**BAKER COLLEGE**  
**STUDENT LEARNING OUTCOMES**

**MA1410 Clinical Procedures I**  
**5 Semester Credit Hours**

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**Student Learning Outcomes and Enabling Objectives**

- 1. Understand and perform clinical functions**
  - a. Perform the following procedures:
    - i. Electrocardiography (I.P.2.a)
    - ii. venipuncture (I.P.2.b)
    - iii. capillary puncture (I.P.2.c)
    - iv. Pulmonary function testing (I.P.2.d.)
  - b. Instruct and prepare a patient for a procedure or a treatment (I.P.8.)
  - c. Assist provider with patient exam (I.P.9)
  - d. Collect specimens and perform:
    - i. CLIA waived hematology test (I.P.11.a)
  - e. Identify major organs in select body systems\* (I.C.4.)
  - f. Identify the anatomical location of major organs in select body systems\* (I.C.5.)
  - g. Identify the normal function of each body system\* (I.C.7.)
- 2. Implement infection control concepts and procedures within an ambulatory care setting**
  - a. Identify the following as practiced within an ambulatory care setting:
    - i. Surgical Asepsis (III.C.3.b.)
  - b. Prepare items for autoclaving (III.P.4)
  - c. Perform sterilization procedures (III.P.5)
  - d. Prepare a sterile field (III.P.6)
  - e. Perform within a sterile field (III.P.7)
  - f. Perform wound care (III.P.8)
  - g. Perform dressing change (III.P.9)
  - h. Demonstrate proper disposal of biohazardous material
    - i. sharps (III.P.10.a)
    - ii. regulated waste (III.P.10.b)
- 3. Explain concepts of effective communication within the healthcare setting**

- a. Identify the following related to body systems\*
  - i. medical terms (V.C.8.a)
  - ii. abbreviations (V.C.8.b)
  
- 4. Identify the protective practices used in ambulatory care**
  - a. Identify the purpose of Safety Data Sheets (SDS) in a healthcare setting (XII.C.5.)
  - b. Identify processes for disposal of:
    - i. biohazardous waste (XII.C.6.a)
    - ii. chemicals (XII.C.6.b)

\*Body Systems covered in the course - Circulatory, Reproductive and Respiratory

## **Big Ideas and Essential Question**

### **Big Idea**

- Sterile technique
- Assisting the provider
- Patient education
- Diagnostic testing

### **Essential Questions**

1. What is surgical asepsis?
2. What is the importance of nutrition as it relates to diseases?
3. How do diagnostic tests assist the provider with a diagnosis?
4. What is the medical assistant's role in patient education?

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SLOs developed from the CAAHEP established 2022 Standards and Guidelines for Medical Assisting and formatted by the Baker College System Medical Assisting Program Directors.

These SLOs are not approved for experiential credit.

**Effective: Fall 2023**