Instructional Objectives

The goal analysis for City Community Hospital’s training needs identified the following goals:

1. Transfer organisms from one culture to another using aseptic technique.
2. Identify organisms and tissues on prepared slides.
3. Interpret the results of biological stains.
4. Perform biological stains such as gram stain, acid-fast stain, and endospore stain.
5. Focus a microscope on a prepared slide.

Based on these goals and the concepts, principles, rules, and procedures identified in the task analysis, the following objectives have been developed:

Cognitive Domain

1. Identify the parts of a microscope.
2. Categorize microorganisms according to gram reaction and morphology.
3. Describe the biological tests used in the City Community Hospital laboratory.

Psychomotor Domain

1. Perform the steps of a gram stain procedure.
2. Perform the steps of an acid-fast stain procedure.
3. Perform the steps of an endospore stain procedure.

Affective Domain

1. Appreciate the importance of aseptic technique at City Community Hospital laboratory.
2. Work as a team member with other lab technicians at City Community Hospital to make sure all samples and specimens are handled correctly and analyzed accurately.
3. Take pride in accurate, careful work as a lab technician at City Community Hospital.