## MDCA1454: Medical Assisting E

**Credit Hours:** 4

Clock Hours: 80 (Theory 40, Lab 40) (Ground 40, Online 40)

Students in this course will practice various administrative skills. Students learn about the clinical laboratory and the associated safety and regulatory guidelines. They explore basic microbiology and hematology and practice using a microscope. They learn the proper procedures for collecting, processing, and testing urine specimens. Students perform venipuncture and capillary puncture. They will practice keyboarding, apply positive communication skills, practice diagnostic procedures and perform vital sign procedures.

## **Prerequisites:**

None