

Practicum in Health Science II Clinical Medical Assistant (CMA)

Local Course #: 82940

State Course ID: 13020510

Course Description:

A Clinical Medical Assistant is a multi-skilled allied health care professional that specializes in procedures commonly performed in the ambulatory health care setting. The Clinical Medical Assistant performs both clinical and administrative duties and assists a variety of providers including physicians, nurse practitioners and physician assistants. They typically work in medical offices, clinics, urgent care centers and may work in general medicine or specialty practices. Common duties of a medical assistant include administrative and clinical tasks such as checking patients in and out upon arrival and departure, taking patient vital signs, administering injections or medications, use aseptic laboratory techniques and protocols, working in the electronic health record (EHR), understand and use medical terminology and understand and use office procedures including HIPAA, OSHA, medical insurance billing and medical coding, and answering phone calls and questions. All students will become certified in American Heart Association BLS CPR. Students who successfully complete the course and are on track to graduate will have the opportunity to sit for the Medical Assistant Certification Exam offered by the National Healthcareer Association.

Link to TEKS:

https://texas-sos.appianportalsgov.com/rules-and-meetings?locale=en_US&interface=VIEW_TAC_SUMMARY&queryAsDate=08%2F07%2F2025&recordId=225584

First 9 Weeks Major Topics:

Professionalism and Mock Interviews, Communication, Scope of Practice, Vital Signs, CPR, Patient Intake, General Patient Care Part 1, General Patient Care Part 2

Second 9 Weeks Major Topics:

Phlebotomy, EKG and Non-invasive Cardiovascular Testing, Clinical Externships, Foundational Knowledge and Basic Science, Infection Control and Safety

Third 9 Weeks Major Topics:



Clinical Externships, Patient Care Coordination and Education, Communication and Customer Service, Anatomy and Physiology, Point of Care Testing and Laboratory Procedures

Fourth 9 Weeks Major Topics:

Administrative Assisting, Medical Law and Ethics, Certification Exam Prep/Review, Skills Review