

MA - Medical Assisting

Courses

MA 100 Clinical Procedures for Medical Assistants

4 Credits. 3 Lecture Hours. 3 Lab Hours.

A course on concepts and skills for assisting the physician in a clinical office setting. Topics include: infection control, patient preparation and history-taking, assisting with examinations, preparing and maintaining the examination room, and assisting in medical specialty procedures and tests.

Prerequisites: Placement into ENG 101A and Medical Assisting

Program Chair consent Placement into MAT 105A

Corequisites: MA 109 : Administrative Procedures, Coding, and Billing for Medical Assisting

Instructor Consent Required

MA 109 Administrative Procedures, Coding, and Billing for Medical Assisting

2 Credits. 2 Lecture Hours. 0 Lab Hour.

A course on administrative duties that may be performed by a Medical Assistant in a physician's office, receptionist area, or administrative area in a healthcare setting. Topics include: billing and coding procedures for the Medical Assistant.

Prerequisites: Placement into ENG 101A and Medical Assisting

Program Chair consent Placement into MAT 105A

Corequisites: MA 100 : Clinical Procedures for Medical Assistants

Instructor Consent Required

MA 110 Medical Office Laboratory Procedures

5 Credits. 3 Lecture Hours. 4 Lab Hours.

A course on concepts and skills for acquisition of samples and assessment of various diagnostic evaluations. Topics include: using laboratory equipment; maintaining quality assurance and quality control; collecting specimens; and carrying out procedures including hematology, serology, urinalysis, and chemistry.

Prerequisites: MA 100 and MA 109 (minimum grade C for both)

MA 115 Pharmacology for Medical Assistants

3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on clinical drug therapy in relation to the role of the medical assistant. Topics include: principles, terminology, modes of administration, and mechanisms of action of the major drug groups; drug interactions; and administration of various injection routes.

Prerequisites: BIO 111, MA 100, MA 105 (minimum grade C for all)

MA 120 Medical Office Insurance Coding and Billing

2 Credits. 2 Lecture Hours. 0 Lab Hour.

A course on procedures and regulations related to bookkeeping, accounting, and insurance in the medical office setting. Topics include: using superbills; coding claims using CPT, ICD-9-CM, and HCPCS; electronic claims filing; and billing, collection, and reimbursement systems.

Prerequisites: MA 100, MA 105, MCH 100 (minimum grade C for all)

MA 125 Externship and Seminar for Medical Assis

4 Credits. 2 Lecture Hours. 12 Lab Hours.

A course that prepares students for the American Association of Medical Assistants (AAMA) exam required to become a Certified Medical Assistant and provides an on-site 160-hour externship experience. Topics include: review of competency skills and basic knowledge of the role and function of a medical assistant in ambulatory settings, and preparation for employment as a medical assistant.

Prerequisites: BIO 117 and MCH 104 and MA 110 and MA 115

(minimum grade C for all)