

ARIZONA WESTERN COLLEGE  
SYLLABUS

## MDA 240 MEDICAL ASSISTANT EXTERNSHIP 2

Credit Hours: 4 Lec: 1 Lab: 2 Clinical: 5

PREREQUISITES: MDA 239

COURSE DESCRIPTION

Practicum in clinical medical assisting. Application of clinical skills, procedures, and knowledge derived from medical assisting courses.

1. COURSE GOAL

- 1.1 Apply ethical guidelines and legal concepts to clinical practice.
- 1.2 Explain confidentiality, applied ethical concepts, and bioethical dilemmas.
- 1.3 Define and spell medical terminology, correct usage of medical abbreviations and symbols.
- 1.4 Demonstrate knowledge of the principles of medical office billing and coding.
- 1.5 Demonstrate preparation of treatment area and equipment of routine examinations and minor surgeries.
- 1.6 Identify and demonstrate effective communication concepts.
- 1.7 Demonstrate proper documentation and collection of patient data with adherence to privacy.
- 1.8 Demonstrate medication preparation, classification, therapeutic effects, and adverse reactions.
- 1.9 Establish cooperative working relationships with health care team members.
- 1.10 Demonstrate effective communication techniques within a variety of clinical situations.
- 1.11 Apply principles of standard precautions, use of PPE (personal protective equipment).
- 1.12 Obtain vital signs, height, weight, patient medical history and document accordingly.
- 1.13 Assist clinicians in performing specific clinical procedures.
- 1.14 Perform venipuncture techniques to obtain a blood sample and process specimens.
- 1.15 Obtain, prepare and mount standard electrocardiograms.
- 1.16 Recognize and respond to emergencies.
- 1.17 Apply HIPAA, CLIA requirements in clinical procedures and documentation.

2. OUTCOMES

Upon satisfactory completion of this course, students will be able to:

- 2.1 Describe the professional and legal requirements and responsibilities of the medical assistant.
- 2.2 Describe the role of the medical assistant's scope of practice in the healthcare setting.
- 2.3 Explain confidentiality, applied ethical concepts, and bioethical dilemmas.
- 2.4 Define and spell medical terminology, correct usage of medical abbreviations and symbols.
- 2.5 Demonstrate and describe the basic skills required of the medical assistant role.
- 2.6 Demonstrate knowledge of the principles of medical office billing and coding.
- 2.7 Demonstrate specific procedures, preparation of treatment area and equipment preparation of Procedures, routine examinations and minor surgeries
- 2.8 Identify and demonstrate effective communication concepts.
- 2.9 Demonstrate proper documentation and collection of patient data.
- 2.10 Demonstrate proper medication preparation, classification, therapeutic effects, adverse Reactions, and contraindications.
- 2.11 Demonstrate and describe electrocardiography, electrode placement, lead selection, mounting techniques.

- 2.12 Complete a systematic patient assessment by collecting subjective information and performing Diagnostic procedures within the scope of practice for a medical assistant.
- 2.13 Assist provider with performing a physical examination to determine patient diagnosis and subsequent plan of care.
- 2.14 Demonstrate and describe emergency responses, activate emergency medical system.

### 3. METHODS OF INSTRUCTION

- 3.1 Assigned readings
- 3.2 Multi-media Presentations
- 3.3 Guided group discussions
- 3.4 Didactic
- 3.5 Guided Clinical Instructions

### 4. LEARNING ACTIVITIES

- 4.1 Self-Assessments
- 4.2 Group Collaborations/assignments
- 4.3 Written and reading assignments
- 4.4 Clinical demonstrations/discussions
- 4.5 Supervised laboratory experiences

### 5. EVALUATION

- 5.1 Assignments
- 5.2 Participation
- 5.3 Written tests/quizzes
- 5.4 Computerized tests/exams
- 5.5 Return demonstrations

### 6. STUDENT RESPONSIBILITIES

- 6.1 Under AWC Policy, students are expected to attend every session of class in which they are enrolled.
- 6.2 Classroom Assignments: Students are responsible for work missed and for completing all work before the next class meeting. Students are responsible for participating in all oral drills and for taking all exams.
- 6.3 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45<sup>th</sup> day of the course may be withdrawn by the instructor. If the student does not withdraw from the course and fails to complete the requirements of the course, the student will receive a failing grade.
- 6.4 Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through AccessABILITY Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.
- 6.5 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized “crib notes”, plagiarism, stealing tests, or forging an instructor’s signature—will be subject to the

procedures and consequences outlined in AWC's Student Code of Conduct.

6.6 Texts and Notebooks: Students are required to bring notebook or loose-leaf book, pens, pencils, dictionaries, and purchase textbook required for class.

6.7 Arizona Western College students are expected to attend every class session in which they are enrolled. To comply with Federal Financial Aid regulations (34 CFR 668.21), Arizona Western College (AWC) has established an Attendance Verification process for "No Show" reporting during the first 10 days of each semester.

Students who have enrolled but have never attend class may be issued a "No Show" (NS) grade by the professor or instructor and receive a final grade of "NS" on their official academic record. An NS grade may result in a student losing their federal financial aid.

For online classes, *student attendance in an online class is defined as the following* (FSA Handbook, 2012, 5-90):

- Submitting an academic assignment
- Taking an exam, an interactive tutorial or computer-assisted instruction
- Attending a study group that is assigned by the school
- Participating in an online discussion about academic matters
- Initiating contact with a faculty member to ask a question about the academic subject studied in the course