

Washtenaw Community College Comprehensive Report

MED 221 Medical Assistant Lab II

Effective Term: Winter 2020

Course Cover

Division: Health Sciences

Department: Allied Health

Discipline: Medical Office Worker

Course Number: 221

Org Number: 15900

Full Course Title: Medical Assistant Lab II

Transcript Title: Medical Assistant Lab II

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Rationale: Conditionally approved; seeking full approval.

Proposed Start Semester: Winter 2020

Course Description: In this course, students will further develop their skills, abilities and behaviors in the role of Medical Assistant. Students learn to assess vital signs, prepare the patient for examination, assist the provider during examination, safely perform venipuncture and Clinical Laboratory Improvement Amendments (CLIA) waived tests, set up and assist with minor office surgeries, and clean and sterilize instruments. Students must complete the course with a "C" or higher.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 30 Student: 30

Lab: Instructor: 75 Student: 75

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 105 Student: 105

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

Reduced Reading/Writing Scores

College-Level Math

Requisites

Prerequisite

Academic Reading Level 5; Academic Writing Level 3
and

Prerequisite

MED 112 minimum grade "C"

and

Prerequisite

MED 114 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Set up a surgical field for a minor surgical procedure.

Assessment 1

Assessment Tool: Skills check sheet

Assessment Date: Winter 2023

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Rubric

Standard of success to be used for this assessment: 80% of students will score 85% or higher

Who will score and analyze the data: Departmental faculty

2. Identify CLIA waived tests associated with common diseases.

Assessment 1

Assessment Tool: Outcome-related questions on departmental exams

Assessment Date: Winter 2023

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Answer keys

Standard of success to be used for this assessment: 80% of students will score 75% or higher

Who will score and analyze the data: Departmental faculty

3. Perform surgical aseptic handwashing.

Assessment 1

Assessment Tool: Performance skill check sheet

Assessment Date: Winter 2023

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Rubric

Standard of success to be used for this assessment: 80% of students will score 85% or higher

Who will score and analyze the data: Departmental faculty

4. Perform Venipuncture.

Assessment 1

Assessment Tool: Performance skill check sheet

Assessment Date: Winter 2023

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Rubric

Standard of success to be used for this assessment: 80% of students will score 85% or higher

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Identify common pathology related to each body system including signs, symptoms, and etiology.
2. Analyze pathology for each body system including diagnostic measures and treatment modalities.
3. Identify CLIA waived tests associated with common diseases.
4. Identify quality assurance practices in healthcare.
5. Perform venipuncture and capillary puncture.
6. Perform patient screening using established protocols.
7. Instruct and prepare a patient for a procedure or a treatment.
8. Perform a quality control measure.
9. Obtain specimens and perform the following: CLIA waived hematology test, CLIA waived chemistry test, CLIA waived urinalysis, CLIA waived immunology test, and CLIA waived microbiology test.
10. List major types of infectious agents.
11. Describe the infection cycle including the infectious agent, reservoir, susceptible host, means of transmission, portals of entry, and portals of exit.
12. Define the following as practiced within an ambulatory care setting: medical asepsis and surgical asepsis.
13. Identify methods of controlling the growth of microorganisms.
14. Define the principles of standard precautions.
15. Define personal protective equipment (PPE) for all body fluids, secretions and excretions; blood; non-intact skin; mucous membrane.
16. Identify Center for Disease Control (CDC) regulations that impact healthcare practices.
17. Participate in bloodborne pathogen training.
18. Select appropriate barrier/personal protective equipment (PPE).
19. Perform surgical aseptic handwashing.
20. Prepare items for autoclaving.
21. Perform sterilization procedures.
22. Prepare a sterile field.
23. Perform within a sterile field.
24. Perform wound care.
25. Perform dressing change.
26. Demonstrate proper disposal of biohazardous material: sharps and regulated wastes.
27. Recognize the implications for failure to comply with Center for Disease Control (CDC) regulations in healthcare settings.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Rhonda Johns</i>	<i>Faculty Preparer</i>	<i>Sep 09, 2019</i>
Department Chair/Area Director: <i>Kristina Sprague</i>	<i>Recommend Approval</i>	<i>Sep 09, 2019</i>
Dean: <i>Valerie Greaves</i>	<i>Recommend Approval</i>	<i>Sep 09, 2019</i>
Curriculum Committee Chair:		

Lisa Veasey *Recommend Approval* *Oct 04, 2019*

Assessment Committee Chair:

Shawn Deron *Recommend Approval* *Oct 10, 2019*

Vice President for Instruction:

Kimberly Hurns *Approve* *Oct 14, 2019*