

Clackamas Community College
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Section #1 General Course Information

Department: Health Sciences: Allied Health

Submitter

First Name: Karen

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Course Prefix and Number: MA - 115

Credits: 1

Contact hours

Lecture (# of hours): 11

Lec/lab (# of hours):

Lab (# of hours):

Total course hours: 11

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Phlebotomy for Medical Assistants

Course Description:

The focus of this course is to understand appropriate blood specimen procurement techniques using vacutainer, syringe, 'winged infusion'/butterfly with syringe and capillary puncture methods and associated safety techniques. Other specifics of the blood specimen testing requirements, such as collection into the correct evacuated tube (additive), specimen handling procedures, collections of newborn screen and collection documentation are also covered; while assuring a safe, confidential and professional environment for the patient, and as the phlebotomy technician.

Type of Course: Career Technical Preparatory

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): Medical Assistant Certificate

Are there prerequisites to this course?

Yes

Pre-reqs: Pass MA-116, MA-117, MA-117L, MA-118, MA-118L, MTH-054

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

Yes

Co-reqs: MA-115L, MA-121, MA-121L, MA-119

Are there any requirements or recommendations for students taken this course?

Yes

Recommendations: None

Requirements: Student must be enrolled in current Medical Assistant cohort. Instructor consent.

Are there similar courses existing in other programs or disciplines at CCC?

Yes

Have you talked with the appropriate chair?

Yes (A 'Yes' certifies you have talked with the chair and have received approval.)*

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F Only

Audit: Yes

When do you plan to offer this course?

✓ **Spring**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes**Student Learning Outcomes:**

Upon successful completion of this course, students should be able to:

1. identify applicable blood vessel anatomy, blood composition, and collection tools;
2. demonstrate knowledge of and identify the appropriate techniques, explain why technique is used;
3. identify correct evacuated tube additive in relation to test ordered,
4. demonstrate proper documentation of procurement and specimen identification,
5. identify and apply Universal Precautions and meet OSHA Standards.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Proper venipuncture techniques.
 - a. Vacutainer/evacuated tubes.
 - b. Syringe.
 - c. Winged infusion/"butterfly."
 - d. Capillary blood collection.
2. Capillary blood glucose.
3. Newborn screen collection.
4. Administrative procedures.
5. Requisition forms.
6. Documentation.
7. Specifics of individual blood collection tubes in relation to tests ordered.
8. Universal Precautions and Standard Procedures.
9. Blood vessel anatomy.
10. Specimen types: whole blood, plasma and serum.
11. Patient education and other factors that affect laboratory results.

Does the content of this class relate to job skills in any of the following areas:

- 1. Increased energy efficiency **No**
- 2. Produce renewable energy **No**
- 3. Prevent environmental degradation **No**
- 4. Clean up natural environment **No**
- 5. Supports green services **No**

Percent of course: 0%

First term to be offered:

Specify term: Spring 2016
