

Virginia Western Community College

MDL 190

Phlebotomy Coordinated Internship

Prerequisites

Successful completion of MDL 105 and MDL 106.

Course Description

Supervises on-the-job training in selected business, industrial or service firms coordinated by the college.

Semester Credits: 5

Lecture Hours: 0

Lab/Clinical/Internship Hours: 5

Required Materials

Textbook:

Phlebotomy Essentials. 5th Edition, Ruth E. McCall* Cathee M. Tankersley. Walters Kluwer/Lippincott Williams & Wilkins. ISBN-9781605476377

Supplementary Materials:

Course Outcomes

At the completion of this course, the student should be able to:

- Demonstrate the ability to interpret laboratory requisitions by selecting the appropriate type and numbers of collection tubes for all routine specimens.
- When confronted with a request for non-routine test, ascertain the correct specimen collection procedure prior to collecting any specimen.
- Demonstrate correct patient identification procedures.
- In accordance with laboratory policy, correctly label all specimens collected.
- Communicate effectively with patients by demonstrating a concerned and confident approach.
- Using a vacutainer, correct technique and making no more than two attempts, perform venipunctures.
- Correctly perform dermal punctures, obtaining the necessary amount of specimen.
- When appropriate, exhibit the initiative to recognize specimens that need to be collected and volunteers to collect them.
- Recognize the importance of collecting stat and timed specimens with expediency.
- Follow accepted laboratory policy in reporting failure to obtain specimens after two attempts.

- Demonstrate the ability to work cooperatively with the laboratory staff.
- Demonstrate the initiative and self-confidence to perform laboratory procedures approved by the laboratory supervisor.
- Demonstrate the ability to follow verbal instructions and give verbal reports whenever necessary.
- Demonstrate the ability to organize work to achieve maximum efficiency.
- Exhibit professional integrity in recognizing discrepancies in test results, taking corrective measures, and/or reporting them to the supervisor.
- Know and observe all safety precautions.
- Maintain a clean and organized work area.
- Constructively utilize time.

Topical Description

1	This course is a coordinated clinical internship administered in conjunction with Solstas Lab Partners, LLC.
2	Students will perform phlebotomy techniques under the supervision of Solstas employees
3	Students will perform clinical duties at one of several sites in and around the Roanoke area
4	Students are to spend 8 weeks in this clinical internship.
5	At the conclusion of the internship, students should have successfully performed 100 venipunctures on clinical patients, both inpatients and outpatients.
6	Students will also gain experience in the finger stick technique of blood collection

Note to Instructors