



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Health Professions

COURSE: ALH 1251-01 and ALH 1251-02 Phlebotomy
Clinical Practice

Date: 2018

Credit Hours: 3

Prerequisite(s): Successful completion of ALH 1250
Minimum grade of 80% in ALH 1250
2 Step TB test within last 12 months
Hepatitis B immunization or documented refusal
Criminal background check (A felony or certain misdemeanors may prevent you from working in a healthcare setting)
Drug test
Any other requirements of clinical site

Delivery Method: **Lecture** **3 Contact Hours (1 contact = 1 credit hour)**
 Seminar
 Lab
 Clinical **See below.**
 Online
 Blended

Offered: **Fall**

CATALOG DESCRIPTION:

This course consists of 100 hours of clinical [practice of phlebotomy at an affiliated laboratory site. This supervised training will emphasize competency in blood collection, specimen handling and processing, safety, quality control and communication skills necessary to function as a member of the medical laboratory healthcare team. Exit level competencies are generally consistent with entry level job responsibilities. After completion of ALH 1250 and ALH 1251, the student will be eligible to take the phlebotomy certification exam offered by certifying agencies. Lecture topics include:

1. Preparation for certification exam.
2. Discussion of clinical experiences.

GENERAL EDUCATION GOALS ADDRESSED

Upon completion of the course, the student will be able:

- To apply analytical and problem solving skills to personal, social, and professional issues and situations.
- To communicate successfully, both orally and in writing, to a variety of audiences.
- To construct a critical awareness of and appreciate diversity.
- To understand and use technology effectively and to understand its impact on the individual and society.
- To develop interpersonal capacity.
- To recognize what it means to act ethically and responsibly as an individual and as a member of society.
- To recognize what it means to develop and maintain a healthy lifestyle in terms of mind, body, and spirit.
- To connect learning to life.

EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

Upon completion of the course, the student will be able to:

1. Perform venipuncture and dermal puncture procedures successfully.
2. Successfully pass a national certification (ASCP) exam.
3. Receive voiced program satisfaction by employers and graduates.
4. Demonstrate competency in infection control and safety, universal and standard precautions, understanding of basic anatomy and physiology, medical terminology, patient and specimen identification, selecting and preparing puncture site, blood collection equipment, post-puncture care, and medical waste and sharps. Demonstrate competency in pre-analytical sources of error in specimen collection, patient preparation, risk and complication factors and legal issues related to blood collection.

MAPPING LEARNING OUTCOMES TO GENERAL EDUCATION GOALS

[For each of the goals selected above, indicate which outcomes align with the goal.]

Goals	Outcomes
First Goal	
To apply analytical and problem solving skills to personal, social, and	4. Demonstrate competency in infection control and safety, universal and standard precautions, understanding of basic anatomy and physiology, medical terminology, patient and specimen

<p>professional issues and situations.</p>	<p>identification, selecting and preparing puncture site, blood collection equipment, post-puncture care, and medical waste and sharps. Demonstrate competency in pre-analytic sources of error in specimen collection, patient preparation, risk and complication factors and legal issues related to blood collection.</p>
<p>Second Goal</p>	
<p>To communicate successfully, both orally and in writing, to a variety of audiences.</p>	<p>2. Successfully pass a national certification (ASCP) exam.</p>
<p>Third Goal</p>	
<p>To connect learning to life.</p>	<p>3. Receive voiced program satisfaction by employers and graduates. 1. Perform venipuncture and dermal puncture procedures successfully.</p>

COURSE TOPICS AND CONTENT REQUIREMENTS:

- Perform 100 successful unaided blood collections including venipunctures and skin punctures.
- Orientation in a CMS approved accredited laboratory

INSTRUCTIONAL METHODS:

- Observation
- Demonstration
- Discussion
- Skills Practice under supervision of clinical preceptor

INSTRUCTIONAL MATERIALS:

- Handbook
- Phlebotomy Practicum Packet

STUDENT REQUIREMENTS AND METHODS OF EVALUATION:

Pass/Fail

Requirements to pass the class include:

1. Minimum of 100 hours at clinical site
2. 100 unaided successful blood collections
3. Meets/Exceeds all expectations as defined on clinical evaluation form

1. Additional useful information concerning the semester schedule and college policies can be found in the college catalog. It is your responsibility to read.
2. See the student planner for the dates of withdrawals and drops.

SUPPORT SERVICES INFORMATION:

You may be eligible for academic accommodations if you have a documented physical, psychiatric (anxiety, depression, bipolar disorder, AD/HD, post-traumatic stress, or others) or cognitive disability such as a learning disability. If you have a disability and need more information regarding possible accommodations, please contact Tina Hardy at tina_hardy@ivcc.edu, 815-224-0284, or stop by office C-211.

