

# ALH 0011 - PHLEBOTOMY CLINICAL PRACTICUM EXPERIENCE

## Catalog Description

Prerequisite: Completion with grade of "C" or better or concurrent enrollment in ALH 10

Hours: 40 laboratory

Description: Students will acquire Phlebotomy experience in the work setting under the supervision of a certified phlebotomist. The clinical practicum is conducted as a non-paid clinical laboratory experience. Students will perform at least 50 venipuncture procedures on patients that represent a variety of age groups and medical conditions. Emphasis on phlebotomy techniques, infection control, safety, specimen collection and handling, medical and legal considerations, patient care and preparation and performance in venipunctures, capillary punctures, and basic laboratory tests expected of the entry level phlebotomy position (CPT 1). (letter grade only) (CSU)

## Course Student Learning Outcomes

- CSLO #1: Employ all safety and infection control guidelines.
- CSLO #2: Comply with legal, ethical and HIPAA standards.
- CSLO #3: Perform competencies of learned phlebotomy clinical skills under the supervision of a certified phlebotomist.
- CSLO #4: Perform venipuncture and capillary puncture techniques to obtain blood specimens from a patient by using the accepted phlebotomy methods with a minimum of 50 venipunctures and 10 skin punctures; in order to meet the requirements to sit for the Certified Phlebotomist Technician with the state of California.
- CSLO #5: Effectively communicate with patients, families and healthcare providers within the expectations of the phlebotomy profession.

## Effective Term

Fall 2020

## Course Type

Credit - Degree-applicable

## Contact Hours

40

## Outside of Class Hours

0

## Total Student Learning Hours

40

## Course Objectives

1. Employ appropriate specimen processing and handling procedures, describe criteria for rejection, and recognize tests needing special handling or confirmatory testing.

2. Apply departmental safety procedures, including the safe use and disposal of biohazardous material.
3. Demonstrate correct techniques when performing a minimum of 50 venipunctures on patients from a variety of age groups and medical conditions, using appropriate infection control and safety precautions for required completion of 40 hours.
4. Practice the correct administrative skills of a phlebotomist such as answering phones, specimen labeling, test ordering, accessioning, and specimen processing.
5. Values and embraces diversity in the workplace including gender, sexual orientation, ethnicity, and age.
6. Demonstrates an understanding of the ethical and legal issues related to information technology. Observes HIPAA regulations by respecting the patients' right to privacy.
7. Complete all required practicum paperwork correctly and submit by deadline to instructor.

## General Education Information

- Approved College Associate Degree GE Applicability
- CSU GE Applicability (Recommended-requires CSU approval)
- Cal-GETC Applicability (Recommended - Requires External Approval)
- IGETC Applicability (Recommended-requires CSU/UC approval)

## Articulation Information

- CSU Transferable

## Methods of Evaluation

- Projects
  - Example: Students will do an oral and written presentation reflecting on their practicum site experience. The instructor will provide students with a list questions to be addressed in their reflection presentations. This reflection presentation will be graded with a scoring rubric. Sample Question: If there was any conflict during your practicum how did you handle this conflict? Was there a resolution?
- Skill Demonstrations
  - Example: Evaluation of skills performed by the student will be through competency checklists as demonstrated to the preceptor at the clinical site. Some examples include: proper equipment selection, patient and specimen identification, performing venipunctures, specimen labeling, and specimen processing, all while maintaining professional and ethical standards. Students will be required to have their site practicum supervisor fill out a clinical evaluation of skills covered. The student will be required to maintain a daily log sheet of the skills performed, provide weekly journal articles, review online materials. At the end of the course, the preceptor will also complete an evaluation of the student's skills and abilities, which will be reviewed by the course instructor.
- Other
  - Example: 1. Completion of weekly journal entries for Instructor. Graded with a scoring rubric. 2. Time-sheet and student skill evaluation signed off by supervisor showing successful completion of 40 hours, and student achievement of objectives.

## Repeatable

No

## Methods of Instruction

- Laboratory

### Lab:

1. Evaluation of skills performed by the student will be through competency checklists as demonstrated to the preceptor at the clinical site. Some examples include: proper equipment selection, patient and specimen identification, performing venipunctures, specimen labeling, and specimen processing, all while maintaining professional and ethical standards. The student will be required to maintain a daily log sheet of the skills performed, provide weekly journal articles, review online materials, and take a final examination. At the end of the course, the preceptor will also complete an evaluation of the student's skills and abilities, which will be reviewed by the course instructor. Instructor will monitor student progress through contact with preceptor via email, phone and site visit.
2. The students will perform 40 lab hours in licensed phlebotomy facility with daily time-sheet and supervisor evaluation filled out correctly. (Objective 3)
3. Students will perform at least 50 venipuncture procedures on patients that represent a variety of ages and medical conditions. (Objective 3)
4. The students will turn in required forms and documents to instructor and complete an oral presentation on their externship. (Objective 7)
5. The student will demonstrate to their preceptor the appropriate specimen processing and handling procedures, describe criteria for rejection, and recognize tests needing special handling or confirmatory testing.

- OER Link:
- OER:

## Other materials and-or supplies required of students that contribute to the cost of the course.

Purchase of Personal Protective Equipment, including lab coat and safety goggles.

## Typical Out of Class Assignments

### Reading Assignments

1. Read orientation packet prior to clinical placement and be prepared to discuss.
2. Read and review examples of Phlebotomy resumes to create and submit personal resume to instructor prior to placement.

## Writing, Problem Solving or Performance

1. Write weekly journal entries. Example: Summary for the week worked:  
Externship Journal Observation Log Outline Enter Data: Date and Time  
Preceptor's Name (Names) Overview of What You Observed/Performed  
o Patient interaction o Physical Environment o Patient o Health Care  
Team Members o Tasks (Behind the Scenes) o Communication Reflection  
Guidelines: o Be Specific o Put Yourself in Your Reflection! What went  
well and/or needed improvement? o Examine Your Feelings o Remember...  
Not all experiences are good! We learn from them and many times learn  
even more from the negative experiences! 2. Write and present final  
presentation on reflection of practicum.

## Other (Term projects, research papers, portfolios, etc.)

## Required Materials

- The Phlebotomy Textbook
  - Author: Susan King Strasinger and Marjorie Schaub Di Lorenzo
  - Publisher: FA Davis
  - Publication Date: 2019
  - Text Edition: 4th
  - Classic Textbook?: