

SAN DIEGO MESA COLLEGE
PHLEBOTOMY TRAINING PROGRAM
Information Guide

Job Title

Phlebotomy Technician

Job Description

A Phlebotomy Technician (Phlebotomist) is an integral member of the medical laboratory team. The primary function of a phlebotomy technician is the collection of blood samples from patients by venipuncture or capillary puncture (micro-collection techniques). Phlebotomy technicians facilitate the collecting, transporting and handling of laboratory specimens. The phlebotomy profession mandates that strict professional behavior and standards of practice be followed to assure specimen quality and patient safety. Phlebotomy technicians may seek employment in inpatient hospital laboratories, outpatient laboratories, medical clinics, and physician offices.

Aptitudes of Phlebotomy Technicians

The phlebotomy technician is a person who is:

- A team player
- A life-long learner
- Flexible and interested in people
- Service oriented
- Able to work with a diverse population
- Responsible and reliable
- Able to face challenges
- Accurate
- Able to work well under pressure
- Able to communicate effectively
- Able to calm patients
- Capable of sound judgment and self control
- Competent both visually and auditory

Employment Outlook

Phlebotomy Technicians are in high-demand. Job opportunities are expected to be excellent. Employment for phlebotomy technicians is expected to be above average for allied health occupations.

***California requires all Phlebotomy Technicians to be certified and to have a state license.**

Probable Salary Range for San Diego County

The average salary for phlebotomy technician jobs in San Diego, CA is \$33,000. Average phlebotomy technician salaries can vary greatly due to company, location, industry, experience and benefits.

Program Director

Danielle Lauria

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Program Advisory

Eligible for or completion of English 49 (Composition) or 48 (Reading) or W5, R5 assessment scores, (College Reading & Basic Composition). Eligible for or completion of Math 46 or M30 assessment scores. (Elementary Algebra) is required to be considered for entrance into the program. You may arrange to take a placement test in counseling if you are not sure of your skill level in these areas. Students must provide verification through college placement tests or college transcripts when submitting their application.

Advisory:

Students are expected to arrange their schedule to complete the program in one semester.

DISCLAIMER

"The San Diego Community College District is governed by its Board of Trustees. No oral or written representation by any employee of the college is binding on the SDCCD without the express approval of the Board of Trustees."

Admission Requirements

Students applying to the Phlebotomy Training Program will be accepted on a **first come, first serve basis** until the program is full. **Complete applications will be date stamped with the date received. An application is not complete until all required documentation has been received. Applications received without the required material or qualifications will not be accepted.**

Applicants interested in entering the accredited Phlebotomy Training Program must:

1. Submit an application with verification of:
 - a. English and math placement requirements. Eligible for or completion of English 49 (Composition) or 48 (Reading) or W5, R5 assessment scores, (College Reading & Basic Composition. Eligible for or completion of Math 46 or M30 assessment scores. (Elementary Algebra) **or** transcripts for coursework. **Assessment tests are waived for students who have completed Associate Degree requirements or higher.**
 - b. One professional letter of recommendation from someone other than a family member or close friend. (examples-teachers, medical professional or supervisor, mentor, etc...)
 - c. A letter to the Program Director describing your goals for becoming a Phlebotomy Technician. Please mention any personal attributes or prior experiences that would aid you in being successful in this occupation. Please use this assignment to demonstrate your writing and communication skills. (This essay will not affect your acceptance into the program.)
 - d. Be a high school graduate or GED equivalent.
 - e. Be 18 years of age or older.
2. Attend one of the one hour orientation sessions to be held in room S-204 (Allied Health Building).

Dates: TBA

Upon acceptance into the Phlebotomy Training Program students must:

1. Have a current Class C Healthcare Provider CPR Certification or have completed the training and received a card prior to starting the program.
2. Have proof of Hepatitis B vaccination or have the series **completed** prior to starting the program.
3. Be current/up to date with immunizations (measles, mumps, rubella, tetanus, varicella and PPD skin test) prior to starting the program.
4. Agree to submit to a background check and drug screen prior to starting the program. Students are responsible for the cost of the background check and drug screen fees (average cost: \$ 65.00).

Program Description

The Phlebotomy Training Program is designed to prepare students to obtain blood specimens by capillary puncture and venipuncture using proper techniques and skills on adults, children and infants. Students in the phlebotomy program are at risk of exposure to potentially infectious blood and body fluids.

During the program students will learn proper collection, transport and handling of blood and blood collection equipment, capillary and venipuncture collection. The phlebotomy training program will also cover pre-analytic

complications, specimen collection procedures and collection from adult, geriatric and pediatric patients. Laboratory training and a directed clinical practice are included in the program to reinforce the didactic content.

Students who successfully complete the one semester Phlebotomy Certificate of Performance are eligible to apply for California state licensure as a Certified Phlebotomy Technician 1 (CPT1).

The new California regulations were signed and became effective April 9, 2003. You may obtain a state certificate by following the three-step process: (1) take classroom instruction from an approved phlebotomy training program, (2) pass a written certification examination, and (3) submit an application form to the state with the required documents and fees.

For more information please go to <http://www.dhs.ca.gov/ps/ls/lfsb/html/phlebotomy.htm>.

Degrees and Certification Granted

Certificate of Performance– Phlebotomy Technician Training

Costs

Students are responsible for the purchase of all books, supplies, uniforms and background check (required by clinical site). Students meeting the California residency requirement pay \$26.00 per unit enrollment fee. A higher tuition is charged to students who are not residents of California. Financial aid is available. Contact the financial aid department for eligibility requirements [(619)388-2817]. Consult the current Mesa College catalog for specific information. Students who are eligible and wish to become certified must pay State or National Examination fees and provide all instruments and supplies needed.

If there are any further questions, please contact the Special Admission Clerk at (619) 388-2684 or the Program Director at (619) 388-2267 or dlauria@sdccd.edu.

PHLEBOTOMY TRAINING COURSE OUTLINE

COURSE	HOURS		UNITS
	Lecture	Lab	
MEDA 080 Basic Phlebotomy	4	1.5	4.5
MEDA 085 Advanced Phlebotomy	3	3	4
MEDA 090 Phlebotomy Practicum			1
			9.5

CURRICULUM

MEDA 080

Basic Phlebotomy

UNITS: 4.5

This course provides basic training in capillary puncture through didactic and clinical instruction as required by the State of California, Department of Health Services-Laboratory Field Services. The lecture portion of this course includes Anatomy and Physiology of the body systems with emphasis on the Circulatory System, Medical Terminology and Infection Control. The clinical component of this course provides students with hands-on training in capillary puncture. Students apply knowledge of theory to the clinical setting.

ADVISORY:

ENGL 048 with a grade of "C" or better, or equivalent or Assessment Skill Level R5 & ENGL 049 with a grade of "C" or better, or equivalent or Assessment Skill Level W5 & MATH 038 with a grade of "C" or better, or equivalent or Assessment Skill Level M30

Limitation on Enrollment:

Special Admission - must be admitted to program.

MEDA 085**Advanced Phlebotomy****UNIT: 4**

This course provides training in venipuncture through didactic and clinical instruction, including advanced training as required by the State of California, Department of Health Services-Laboratory Field Services. The lecture portion of this course includes advanced Infection Control and biohazards, risk factors and appropriate responses to complications, anatomical site selection, quality assurance, pre-analytical source of error and ethical and legal issues related to phlebotomy. The clinical component of this course provides students with hands-on training in venipuncture. Students apply knowledge of theory to the clinical setting.

Prerequisite:

MEDA 080 with a grade of "C" or better, or equivalent

Limitation on Enrollment:

Special Admission - must be admitted to program.

MEDA 090**Phlebotomy Practicum****UNITS: 1**

This course is an unpaid 75 hour clinical experience designed for students to gain additional experience in phlebotomy. Students complete 50-100 venipunctures, 25 capillary punctures and observe 2 arterial punctures at an appropriate clinical site. Students apply knowledge of theory to the clinical setting.

Prerequisite:

MEDA 085 with a grade of "C" or better, or equivalent

Limitation on Enrollment:

Special Admission - must be admitted to program.