

PROGRAM APPROVAL APPLICATION
NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED
(This application may not exceed 3 pages)

Fill In Form

| | |
|---|---|
| Phlebotomy Technician Proposed Program Title | Fall 2018 Projected Program Start Date |
| East Los Angeles College College | Los Angeles College District District |

Contact Information

| | |
|--|---|
| <u>Alex A. Davis</u> Voting Member | <u>Dean Academic Affairs-Office of EWD LA City College</u> Title |
| <u>323 953-4000 ext.2596</u> Phone Number | <u>davisaa@lacitycollege.edu</u> Email |

Goal(s) of Program (Check all that apply):

Career Technical Education (CTE) Transfer Other

Type of Program (Check all that apply):

Certificate of Achievement 12-17 (or 17-27 quarter) units Certificate of Achievement 18+ semester (or 27+ quarter) units
 Associate of Science Degree Associate of Arts Degree

Reason for Approval Request (Check One):

New Program Substantial Change Locally Approved

Program Information

1205.1 Recommended [Taxonomy of Program \(TOP\) Code](#)
 _____ Units for Major-Degree
 _____ Total Units for Degree
 _____ Required Units-Certificate

Written Form

1. Insert the description of the program as it will appear in the catalog. (See PCAH pp. 142 and 170)

Certified Phlebotomy Technicians (CPT) and Limited Phlebotomy Technicians (LPT)s are allied health professionals who perform skin puncture and venipuncture blood collection in a laboratory, hospital, blood donor center or physician's office. This certificate program includes basic and advanced lectures and skills lab training on topics such as infectious disease control and biohazards, coagulation theory, specimen handling and routing, special collections and procedures, routine venipuncture and arterial blood collection, complications of venipuncture, blood collection in special populations, professional issues on quality control and legal issues in phlebotomy. Phlebotomist training, according to California law, must be obtained in a phlebotomy program approved by the California Department of Public Health.

2. Provide a brief rationale for the program.

The Phlebotomy Technician Certificate of Achievement will provide a stackable and marketable health certificate for an individual seeking employment as a phlebotomist in the healthcare workforce, or enhancing and updating skills of those already practicing in clinics, emergency rooms, and hospitals. The Phlebotomy Technician is a short-term allied health program that offers a viable career pathway for students who previously completed the Health Occupations Program at LACCD campuses that offered the four courses. These courses built upon the LAH3C Health Occupations course competencies identified such as Professionalism/ Ethics/Integrity; Customer Service / Empathy /Compassion; Teamwork/Conflict Resolution/Collaboration; Diversity and Cultural Awareness; Safety/Infection Control; Assessment Skills/ First Aid; Basic Medical Terminology; HIPAA; and Digital Literacy.

3. Summarize the Labor Market Information (LMI) and employment outlook (including citation for the source of the data) for students exiting the program. (See PCAH pp. 85-88, 136, 147, 148, 165, 168, and 176)

According to the State of California Employment Development Department, jobs for Phlebotomist (SOC 31-9097) in California is expected to grow faster than average growth rate for all occupations with an expected increase of 24%, or 15,800 projected jobs between 2014-2024. The California Employment Development Department reports California Annual Average openings at 580. California Labor Marketing information for Los Angeles County Los Angeles County projects a 21.1% job increase or 4,070 jobs between 2012-2022. In addition, the California Employment Development Department reports Los Angeles' Annual Average openings at 134.

4. List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted.

| College | Program | Who You Contacted | Outcome of Contact |
|-------------------------------|------------------------|--|---|
| Los Angeles Southwest College | Phlebotomy Technician | Rick Hodge – Dean CTE Phone: (323) 241-5388 Email: hodgerl@lasc.edu | Email and call to college July 10, 2017 response noted as information received. |
| Long Beach City College | Phlebotomy Technician | Patty Bucho – Instructor Phone: (562) 938-4181 Email: pbucho@lbcc.edu | Email and call to college July 10, 2017 – responded with congratulations. |
| Mt. San Antonio College | Phlebotomy Technician | Email: phleb@mtsac.edu . | Per email and call to college no program offered in Summer 2017. No contacts available to communicate with until Fall 2017 session. |
| Saddleback College | Medical Lab Technician | Hencelyn Chu hchu@saddleback.edu Phone: (949) 582-4701 | Email and call to college July 10, 2017 response congratulations let us know how we can help. |

5. List all courses required for program completion, including core requirements, restricted electives and prerequisites.

| Courses | Course Number | Course Title | Units |
|--------------------|---------------|--|-------------|
| HLTHOCC | 062 | Skill Set for Health Care Professional | 2 |
| HLTHOCC | 063 | Basic Medical Terminology, Pathophysiology & Pharmacology | 2 |
| HLTHOCC | 064 | Cultural and Legal Topics for the Health Care Professional | 1 |
| HLTHOCC | 065 | Fundamentals for the Health Care Professional | 2.5 |
| HLTHOCC | 066 | Basic Phlebotomy | 2 |
| HLTHOCC | 067 | Advance Phlebotomy | 2 |
| HLTHOCC | 068 | Phlebotomy Externship | 2 |
| TOTAL UNITS | | | 13.5 |

6. Include any other information you would like to share.

According to the Centers for Excellence, California Hospital Association and Health Workforce Initiative 2014 survey, 70% of ambulatory and residential care facilities provide professional development (either in-house or sponsored) training for existing medical assistants. Ambulatory and residential care employers suggested “Phlebotomy training” was a topic that community colleges could offer or improve upon to support professional development for their existing staff. The ELAC Department of Allied Health has worked closely with the South LA Area Health Education Center (AHCE) and Community Clinic Association of Los Angeles County in an effort to address the concerns above. As demonstrated, by the December 19, 2016 Letter of Support, our industry partners from the Director of the South LA Area Health Education Center (AHCE) and Community Clinic Association of Los Angeles County, have expressed cooperation and collaboration in this endeavor.

In addition, as a ready pool of students that are ready to transition, we have over 280 students who have completed the four (4) pre-requisite courses in Health Occupations Program through our previous LAH3C Department of Labor grant. These students have been notified of the opportunity to utilize these courses to complete the stackable certificate in Phlebotomy.

The Health Occupations Skills Lab has been equipped with all the fundamental resources needed to train students in hands-on phlebotomy techniques. These items include phlebotomy arms, blood collection tubes, hypodermic needles, syringes, needles, vacutainer holders, sterilization equipment, phlebotomy chair, IV poles, blood vessel posters, and centrifuge equipment.