

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

**Fill In Form**

Pharmacy Technician  
 Proposed Program Title

Spring 2017  
 Projected Program Start Date

Los Angeles Mission College  
 College

Los Angeles Community College District  
 District

**Contact Information**

Mark Hobbs  
 Voting Member

Program Specialist  
 Title

(818) 364-7723  
 Phone Number

hobbsmb@lamission.edu  
 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**

1221                      Recommended [Taxonomy of Program \(TOP\) Code](#)  
 31.25                      Units for Major-Degree  
 60                      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)**

This program is designed to prepare students for a career in pharmacy. Upon successful completion of the required coursework students are eligible to apply for the State of California Pharmacy Technician licensure and are prepared to work in outpatient (Basic Certificate), inpatient (Advanced Certificate), and home health care pharmacy settings (Basic and Advanced Certificates). The curriculum is not aligned to transfer to a specific major at a four-year college or university (Associate Degree).

**2. Provide a brief rationale for the program.**

The health care industry is one of the most rapidly growing industries in the United States. This rapid growth has created many employment opportunities in the health field. Consequently, there is a need to introduce students to the broad range of job opportunities in the health occupations.

The certificate program will introduce students to a broad range of skills and knowledge which the healthcare employers are seeking. Student will be expected to know the following:

- Basic knowledge and skills in pharmacy techniques
- Basic communication skills including phone and face-to-face
- Basic knowledge of inpatient and outpatient pharmacy services as well as retail
- The guide lines for HIPAA

**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 EMSI, for LA and Orange counties, the occupation of Pharmacy Technician (PT) will increase by 24% from 2013-2023. The educational attainment for PT shows 80% of jobs require an Associate Degree or less, and the median wage is \$18.22. All of the above attests that PT is a high wage, high demand, and high skill occupation and one in which the California Community Colleges are uniquely qualified to train for. In addition, the Posting Intensity of 7:1 indicates that companies try harder to hire PT than other occupations. Finally, with Annual Openings of 437 and only 64 completions by community college students, there is a gap that LA Mission College aims to address. Pharmacy Technician is one of the top 10 growing occupations in Los Angeles County (2010 – 2020 Fastest Growing Occupations, Employment Development Department, Sept. 2012)

Sample of Reported Job Titles: Pharmacy Technician (Pharmacy Tech), Certified Pharmacy Technician (CPhT), Technician, Inventory Specialist, Technician, Senior Pharmacy Technician, Lead Pharmacy Technician (Lead Pharmacy Tech), Lead Pharmacy Tech, Certified Pharmacy Technician (Lead Pharmacy Tech, CPhT), Compounding Technician, Billing and Quality Technician, Accredited Pharmacy Technician  
 Related O\*NET Occupation: Pharmacy Technicians (29-2052.00)

**4. List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted. (There is space for 10 listings, if you need more, please contact [laocrc@sccollege.edu](mailto:laocrc@sccollege.edu))**

College	Program	Who You Contacted	Outcome of Contact
Cerritos College	Pharmacy Technology	Dr. Huynh	On medical leave
Santa Ana College	Pharmacy Technology	Dr. Makarem	Glad to assist us
West LA College	Pharmacy Technician	Carmen Dones	Worked with WLAC to adapt their curriculum

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**5. List all courses required for program completion, including core requirements, restricted electives and prerequisites. (There is space for 20 listings, if you need more, please contact [laocrc.scollege.edu](mailto:laocrc.scollege.edu)). (See PCAH pp. 143 and 171)**

Courses	Course Number	Course Title	Units
Pharmacy Technician	23	Introduction to Pharmacy	2
Pharmacy Technician	29	Body Systems I	3
Pharmacy Technician	30	Body Systems II	3
Pharmacy Technician	31	Pharmacy Calculations	2
Pharmacy Technician	32	Pharmacy Operations	4.75
Pharmacy Technician	34	Community Pharmacy Externship	2.25
Pharmacy Technician	35	Inpatient Pharmacy Services	2
Pharmacy Technician	36	Inpatient Pharmacy Externship	2.25
Pharmacy Technician	37	Sterile Products	4.75
Pharmacy Technician	38	Sterile Products Externship	2.25
Pharmacy Technician	21	Retail Products for Pharmacy Clerks	3
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**6. Include any other information you would like to share.**