



Health Sciences Career and Academic Pathways (CAPs) Program Map: Associate in Science Degree for Pharmacy Technology

Total number of units: 71.75 units

Top Code/Academic Plan: 1221.00

Updated on June 2, 2022

Semester 1	Course Code	Course	Units	Notes	Advising Notes
Program course	PHRMCTK 021	Retail Products for Pharmacy Clerks	3		
Program course	PHRMCTK 023	Introduction to Pharmacy	2		
Program course	ALD HTH 057	Computers in Health Occupations	1.5		
Program course	PHRMCTK 029	Body Systems I	3		
Program course	ADL HTH 056	Communication and Customer Service in Healthcare	1		
Program course	PHRMCTK 031	Pharmacy Calculations	2		
Program course	PHRMCTK 030	Body Systems II	3		

Total Units 15.5

Intersession	Course Code	Course	Units	Notes	Advising Notes
Program course	PHRMCTK 035	Inpatient Pharmacy Services	2		
Program course	PHRMCTK 032	Pharmacy Operations	4.75		

Total Units 6.75

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program course	PHRMCTK 037	Sterile Products	4.75		
Program course	PHRMCTK 034	Community Pharmacy Externship	2.25		
Program course	PHRMCTK 036	In-patient Pharmacy Services Externship	2.25		
Program course	PHRMCTK 038	Sterile Products Externship	2.25		

Total Units 11.5

Intersession	Course Code	Course	Units	Notes	Advising Notes
Program Course	HTHTEK 133	Medical Terminology	3		
GE Course	ELECTIVE	American Institutions (Any)	3		

Total Units 6

Semester 3	Course Code	Course	Units	Notes	Advising Notes
Program Course	PHYSIOL 06	Anatomy and Physiology	6		

Semester 3	Course Code	Course	Units	Notes	Advising Notes
Program Course	MATH 125	Intermediate Algebra	5	OR MATH 125S OR 134 OR Higher math course.	This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."
Program Course	CAOT 082	Microcomputer Software Survey in the Office	3		

Total Units 14

Intersession	Course Code	Course	Units	Notes	Advising Notes
Program Course	HEALTH 011	Principle of Healthful Living	3		

Total Units 3

Semester 4	Course Code	Course	Units	Notes	Advising Notes
Program Course	CHEM 051	Fundamentals of Chemistry	5		
GE Course	ENGLISH 101	College Reading & Composition I	3	This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu .	This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."
GE Course	ELECTIVE	Any Social & Behavioral Sciences	3		
GE Course	ELECTIVE	Any Humanities	3		
GE Course	ELECTIVE	Any Physical Activity	1		

Total Units 15

Degree Path and Requirements:

This map is a suggested term-by-term sequence of courses to complete the program in a recommended time frame. This is an efficient and recommended plan, but actual plans may vary by individual student need. This map cannot replace a meeting with [counselors](#). Students can apply for certificates as soon as the necessary courses are completed. Meet with a counselor and the financial aid office to ensure continued financial aid. Check with [financial aid](#) for eligibility.

Department Advising Notes:

Student must take the courses in this sequence. Courses are 8 weeks long.

Program Description

The Pharmacy Technology Program courses prepares individuals with the necessary skills to work as a pharmacy technician in pharmacies, including those found in drug, general merchandise, and grocery stores, and in hospitals. Most work full time, but many work part time. This program will cover a variety of subjects, such as arithmetic used in pharmacies, recordkeeping, ways of dispensing medications, and pharmacy law and ethics. Technicians also learn the names, uses, and doses of medications. Most programs also include clinical experience opportunities, in which students gain hands-on experience in a pharmacy.

Career and Transfer Opportunities

Certified Pharmacy Technician (CPhT); Compounding Technician; Lead Pharmacy Tech, Certified Pharmacy Technician (Lead Pharmacy Tech, CPhT); Lead Pharmacy Technician (Lead Pharmacy Tech); Pharmacy Technician (Pharmacy Tech); Senior Pharmacy Technician; Technician; Technician, Inventory Specialist;

The median annual wage for pharmacy technicians was \$32,700 in May 2018. The median wage is the wage at which half the workers in an occupation earned more than that amount and half earned less. The lowest 10 percent earned less than \$22,740, and the highest 10 percent earned more than \$48,010.

In May 2018, the median annual wages for pharmacy technicians in the top industries in which they worked were as follows:

Hospitals; state, local, and private \$37,390,

General merchandise stores \$31,450,

Food and beverage stores \$30,640,

Pharmacies and drug stores \$30,470. Most pharmacy technicians work full time. Pharmacies may be open at all hours. Therefore, pharmacy technicians may have to work nights or weekends.

Visit the [Transfer Center](#) for transfer information, which varies based on transfer college. Make an appointment with a [counselor](#). Students can visit [Career and Job Services](#) for career counseling and further exploration. For additional resources, students pursuing a certificate can visit the [American Job Center of California](#) on ELAC main campus.

Youtube Videos

[You Belong at East Los Angeles College](#)

Program Map

A suggested sequence of classes to complete a degree, certificate, or program of study. Students should consult an academic counselor for variations to this plan based on part-time or full-time status, transfer plans, pre-requisites needed, etc.

Prerequisite Course

A specific course that must be completed before advancing to the next course.

Check the online catalog at elac.edu for the latest and most accurate information.

Contact

Monica Thurston
Department Chair
thurstmm@elac.edu
323-780-6802