

“Mapping” Program SLOs: Pharmacy Technician Program

Catalog/Web description:

The Pharmacy Technician Certificate of Achievement prepares students to be registered pharmacy technicians and for employment in a variety of pharmacy settings. Upon successful completion of the program, students are qualified to apply to the California State Board of Pharmacy for registration as a pharmacy technician. Registration is a legal requirement for employment. Graduates of the certificate program are also encouraged to sit for the National Pharmacy Technician Certification Exam. While not currently a state requirement for employment, many employers provide increased compensation to pharmacy technicians once they become nationally certified.

Student Learning Outcomes

Upon successful completion of this major, the student will be able to:

1. Interpret information and data employing various types of scientific therapeutics, mathematics, and pharmaceutical methods.
2. Differentiate between the technician's primary job responsibilities and how they differ from the responsibilities of the pharmacist and other pharmacy personnel.
3. Summarize knowledge of the pharmacologic drug classification after having been presented with the drug's generic name, brand (trade) name and chemical name.
4. Explain correct utilization of specific computerized dispensing software that may be in use in ambulatory and inpatient pharmacies.
5. Read and write proper medical notation on the drug order.
6. Summarize effective interview skills towards the patient, their representative, or their care-givers to collect pertinent information for use by the pharmacist.
7. Explain collecting, organizing, and evaluating information for direct patient care, drug use review, and departmental management.
8. Differentiate between the pharmacological action and therapeutic effects of common medications prescribed to treat dysfunction of selected body systems.
9. Identify and differentiate between various topical, transdermal, rectal, ophthalmic, nasal, oral, and otic dosage forms.

Outcomes "Map" for Pharmacy Technician Program

Major Requirements : Courses or Groups of Restricted Electives	Course	#1. Interpret information and data employing various types of scientific therapeutic, mathematic & pharmaceut- ical methods.	#2. Differentiate between the technician's primary job responsibilities & how they differ from the responsibilities of the pharmacist & other pharmacy personnel	#3. Summarize knowledge of the pharmacolo- gic drug classificati- on	#4. Summarize effective interview skills	#5. Explain correct utilization of specific computerized dispensing software	#6. Read & write proper medical notation on the drug order.	#7. Explain collecting, organizing & evaluating information	#8. Differentiate between the pharmacological action and therapeutic effects of common medications	#9. Identify & differentiate between various dosage forms
	Pharm 150	I	I	I			I		I	I
Restricted Electives Group	Pharm 101 Pharm 151 Pharm 152 Pharm 153 Pharm 154A Pharm 154B Pharm 155 Pharm 156	I I,D	I I,D D D,P P I,D D	I I,D D D,P P I,D D	I I,D P P P	I I,D P D,P D	I I,D D D,P P D D,P	I I,D D D,P P D D,P	I,D D D,P P I,D D,P	I,D D D,P P I,D D,P

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	Pharm 157	I		D			D,P	D,P	D,P	D,P
	Pharm 157L	D,P		D,P			D,P	D,P	D,P	D,P