## **Pharmacy Technology**

This program is offered at Bakersfield, Fresno, Hesperia, Modesto, Rancho Cucamonga, and Visalia.

## **Program Description**

This is 60 school week specialized program provides basic knowledge and skills needed to work under the direct supervision of a Registered Pharmacist. The technician assists in various activities of compounding, distribution and dispensing of medications. Drug and alcohol testing, and health screenings and immunizations may all be conditions of acceptance for clinical and extern education in a medical setting. Student will be required to complete all health screening and immunization requirements of extern site prior to beginning externship hours. The College will pay for the cost of required screenings and immunizations.

## **Program Student Learning Outcomes**

Upon completion of this program, the graduate will be able to:

- 1. Exhibit accurately the competencies of a Pharmacy Technician including:
  - Legal limitations within the law
  - How and why aseptic techniques are used
  - Legal requirements for prescription forms and labels
  - Correct medical terminology
  - Stability characteristics and storage requirements of commonly prescribed drugs
  - Drug to drug interactions of commonly prescribed drugs
  - Indications of commonly prescribed drugs
  - The trade (brand) and generic names of commonly prescribed drugs
- 2. Read, interpret, transcribe, troubleshoot, and process prescriptions and medical orders accurately.
- 3. Demonstrate the ethical principles of the pharmacy profession.
- 4. Possess and display professional skills related to dependability, customer service, team work, flexibility & adaptability in working with patients, medical staff, insurance staff, and other pharmacy personnel.
- 5. Characterize a medical professional capable of learning, growing and adapting to varied environments and activities in working with a licensed Pharmacist.
- 6. Relate and apply concepts of communication, reasoning, critical analysis, ethical behavior and appropriate interpersonal interaction to situations in his or her career and personal life.
- 7. Demonstrate the social skills, professional appearance, attitudes and behavior that employers expect of all *S/VC* graduates.

The following courses are offered at Rancho Cucamonga and are required to obtain a degree in this field.

Course ID	Course Name	Credit Units
ECON 1	Economics	3.0
ENG 121	Composition and Reading – Part A	3.0
ENG 122	Composition and Reading – Part B	3.0
EXT 101	Externship	4.0
HEA 10	Health and Wellness	3.0
MGT 104	Office Supervision and Operations	3.0
MTH 121	College Algebra – Part A	3.0
MTH 122	College Algebra – Part B	3.0
NSC 1	Intro to the Natural Sciences	3.0
PHIL 1C	Ethics	3.0
PHR 15*	Pharmacy Science & Applications 2	5.0
PHR 20	Pharmacy Law and Ethics	3.0
PHR 30	Pharmacy Math & Calculations	3.0
PHR 45	Pharmaceutical Preparations/Applications	5.0
PHR 100	Pharmacy Science and Applications 1	5.0
PHR 120	Pharmacy Clinical Applications 1	2.0



PHR 135	Pharmacy Clinical Applications 2	3.0
PSY 1	General Psychology	3.0
SOC 1	Intro to Sociology	3.0
SPC 1A	Intro to Public Speaking	3.0
A.S. Degree Program Total		66.0

<sup>\*</sup>This course satisfies the CSS100 graduation requirement.

For a description of the courses listed above, please see Section 8.

## **Program Graduation Requirements:**

Students must earn a grade of "C" or higher in all PT courses and meet the minimum keyboarding speed requirements of 35 net wpm to be eligible for graduation from this program (must be attained prior to extern placement). Students must also meet the minimum requirement of the HIPAA component in order to be eligible for graduation.