



Pharmacy Technician 2014-2015

Pharmacy Technician certificate curriculum is a nine month sequence of instruction accredited by the American Society of Health-System Pharmacists, with entry in the Fall Quarter only. This program prepares students for jobs in hospitals, nursing homes, retail, home health care and public and government agencies. Graduates will be awarded a Certificate of Achievement and are qualified to apply to the California State Board of Pharmacy for registration as a pharmacy technician. Registration is a legal requirement for work as a pharmacy technician.

An optional two-year expanded Pharmacy Technician Associate in Science degree program is also available which includes general education. This two-year course sequence offers the student the ability to transfer to a four-year college or to enter the job market with additional technical and theoretical background.

Program Learning Outcomes:

- Graduates will demonstrate pharmaceutical knowledge, clinical skills and values necessary to practice as a competent pharmacy technician in both retail and hospital pharmacy settings.
- Graduates will demonstrate competency with entry-level clinical skills in accordance with ASHP accreditation requirements.

Career Opportunities:

Pharmacy technician opportunities are available in retail pharmacies, hospitals, home health care, mail order houses, nursing homes, health insurance, veterinary clinics, and public and government medical facilities.

Units required for Major: 52

Units required for Certificate: 52

Associate Degree Requirements:

OPTIONAL ASSOCIATE DEGREE REQUIREMENTS:

- English proficiency: ENGL 1A, 1AH, 1S & 1T, ESLL 26 or equivalent.
- Mathematics proficiency: MATH 57, 105, 108 or equivalent.

A minimum of 90 units is required* to include:

- Completion of one of the following general education patterns: Foothill General Education, CSU General Education Breadth Requirements or the Intersegmental General Education Transfer Curriculum (IGETC)
- Core courses (52 units)

*Additional elective course work may be necessary to meet the 80-unit minimum requirement for the associate degree.

NOTE: All courses pertaining to the major must be taken for a letter grade. All core courses must be taken in sequence and passed with a grade of "C" or higher. In addition, a GPA of 2.0 or higher is required in all core and support courses for

the degree or certificate.

Program Types:

AS = Associate in Science Degree.

CA = Certificate of Achievement.

Additional Information:

Program Application

Admittance to this program is through an application process. Program information, admission criteria details, and applications can be found at the Pharmacy Technician website: www.foothill.edu/bio/programs/pharmtec

Prerequisites*:

- High school diploma, G.E.D. or equivalent.
- BIOL 14 or equivalent.
- MATH 220 or equivalent or placement into MATH 105 on the Foothill College Placement Test.
- PHT 200L which is offered Winter, Spring and Summer quarters.
- English Advisory: English proficiency with one of the following: ENGL 1A, 1AH, 1S & 1T or ESLL 26 or equivalent.

*NOTE: All prerequisites must completed with a grade of "C" or better.

Core Courses: 52 Unit(s)

Fall

- AHS 50A Introduction to Allied Health Programs (1.5 units)
- PHT 50 Orientation to Pharmacy Technology (3 units)
- PHT 51 Basic Pharmaceutics (4 units)
- PHT 52A Inpatient Dispensing (3 units)
- PHT 53 Ambulatory Pharmacy Practice (4 units)
- PHT 54A Dosage Calculations A (3 units)
- PHT 55A Pharmacology A (3 units)

Winter

- AHS 50B Interprofessional Patient Competencies B (0.5 unit)
- PHT 52B Aseptic Technique & IV Preparation (4 units)
- PHT 54B Dosage Calculations B (3 units)
- PHT 55B Pharmacology B (3 units)
- PHT 56A Dispensing & Compounding A (4 units)
- PHT 60 Retail Clinical (3 units)
- or PHT 62 Hospital Clinical (3 units)

Spring

- PHT 55C Pharmacology C (3 units)
- PHT 56B Dispensing & Compounding B (3 units)
- PHT 61 Home Health Care Supplies (3 units)
- PHT 63 Pharmacy Technician Certification Exam (PTCE) Review (1 unit)
- PHT 60 Retail Clinical (3 units)
- or PHT 62 Hospital Clinical (3 units)

Certificates:



**Certificate of Achievement, Pharmacy Technician
52 Unit(s)**

The Certificate of Achievement is awarded upon completion of the core courses. General education courses are not required however prerequisite requirements must be met.