

About This Program

The Pharmacy Technology program provides both theory and practical training, which enables technicians, upon licensure, to function as a competent entry-level assistant to a licensed pharmacist. Graduates are eligible and prepared to sit for the Certified Pharmacy Technician (CPhT) national certification exam¹.

Careers in Pharmacy Technology²

Pharmacy technicians receive and fill prescriptions under the supervision of licensed pharmacists. Duties related to the daily operation of the pharmacy are often part of the job, such as answering phones, creating prescription labels, maintaining patient profiles and prescription histories, completing cash register transactions, preparing insurance claim forms and inventory tasks.

Pharmacy technicians' career path can lead to employment³ in a variety of health care environments such as:

- Pharmacies and drug stores
- Hospitals
- Grocery and retail stores

Certification, Licensure and Practice Information

States vary in terms of certification, licensure and scope of practice for pharmacy technicians. Generally students must register with their state's Board to become a pharmacy technician in-training. Timeframes for completion vary by state, but all states require that pharmacy technicians attain licensure¹.

Knowledge and Skills

Upon completion of the Pharmacy Technology program, graduates will be able to:

- Prioritize the skills and knowledge necessary to function as a competent entry level technician to a licensed pharmacist.
- Utilize safe practice techniques in all aspects of pharmacy technology.
- Demonstrate ethical behavior consistent with state laws and regulations.

¹ Carrington College prepares students to take appropriate certification and licensure exams related to their individual majors. The College does not guarantee students will successfully pass these exams or be certified or licensed as a result of completing the program. Credential preparation varies by location.

² Individuals seeking to enter this career field may be subject to screenings such as, but not limited to, criminal background checks and drug/alcohol testing prior to externship, to attain occupational licensure/certification or employment, and throughout their careers.

³ Source: <https://www.bls.gov/ooh/healthcare/pharmacy-technicians.htm#tab-3>

Coursework

Students in Carrington College's certificate programs complete technical coursework and participate in an online career development seminar course.

In the Pharmacy Technology program students gain basic knowledge of pharmacy calculations, drug distribution systems, chemical and physical characteristics of drugs and preparation of sterile dosage forms as well as a thorough knowledge of pharmaceutical and medical terminology, abbreviations and symbols used in prescribing, dispensing and documenting medications. Standards of ethics and law as they pertain to pharmacy practice and drug distribution methods are also included in the curriculum.

Carrington's academic catalog, available at carrington.edu/catalog, provides the most current and detailed program information, including admission and graduation requirements.



PHARMACY TECHNOLOGY



Campus Based: Albuquerque, Boise, Mesa, Phoenix, Pleasant Hill, Portland, Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson

Pharmacy Technology Campus-Based Program Requirements

| TECHNICAL COURSES | | LECTURE HOURS | LAB HOURS | CLINICAL HOURS | SEMESTER CREDIT HOURS |
|-----------------------|---|---------------|-----------|----------------|-----------------------|
| PHM111 T | Nervous System, Anti-Infectives and Retail Operations Theory | 54 | 0 | 0 | 3.5 |
| PHM111 L | Retail Operations Lab | 15 | 45 | 0 | 2.5 |
| PHM112 T | Prescription Processing, Pharmacy Software and Pharmacy Calculations Theory | 54 | 0 | 0 | 3.5 |
| PHM112 L | Prescription Processing and Pharmacy Calculations Lab | 15 | 45 | 0 | 2.5 |
| PHM113 T | Pharmacy Calculations, Body Systems and Repackaging Theory | 54 | 0 | 0 | 3.5 |
| PHM113 L | Pharmacy Calculations and Unit Dose Lab | 15 | 45 | 0 | 2.5 |
| PHM114 T | Compounding, Pharmacy Calculations and Body Systems Theory | 54 | 0 | 0 | 3.5 |
| PHM114 L | Compounding and Pharmacy Calculations Lab | 15 | 45 | 0 | 2.5 |
| PHM115 T | Hospital Operations and Parenteral Dosage Calculations Theory | 54 | 0 | 0 | 3.5 |
| PHM115 L | Hospital Operations and Parenteral Dosage Calculations Lab | 15 | 45 | 0 | 2.5 |
| CDV198.2 ¹ | Career Development Seminar | 30 | 0 | 0 | 2 |
| XTP200 | Externship | 0 | 0 | 240 | 4 |
| TOTAL FOR CERTIFICATE | | 375 | 225 | 240 | 36 |

¹Online general education course

Approximate time to complete certificate program: 36 weeks (not including breaks)

Blended: Albuquerque, Boise, Mesa, Phoenix, Pleasant Hill, Portland, Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson

Pharmacy Technology Blended Certificate Program Requirements

| TECHNICAL COURSES | | LECTURE HOURS | LAB HOURS | CLINICAL HOURS | SEMESTER CREDIT HOURS |
|-------------------------|---|---------------|-----------|----------------|-----------------------|
| PHM111 T.H ² | Nervous System, Anti-Infectives and Retail Operations Theory | 54 | 0 | 0 | 3.5 |
| PHM111 L | Retail Operations Lab | 15 | 45 | 0 | 2.5 |
| PHM112 T.H ² | Prescription Processing, Pharmacy Software and Pharmacy Calculations Theory | 54 | 0 | 0 | 3.5 |
| PHM112 L | Prescription Processing and Pharmacy Calculations Lab | 15 | 45 | 0 | 2.5 |
| PHM113 T.H ² | Pharmacy Calculations, Body Systems and Repackaging Theory | 54 | 0 | 0 | 3.5 |
| PHM113 L | Pharmacy Calculations and Unit Dose Lab | 15 | 45 | 0 | 2.5 |
| PHM114 T.H ² | Compounding, Pharmacy Calculations and Body Systems Theory | 54 | 0 | 0 | 3.5 |
| PHM114 L | Compounding and Pharmacy Calculations Lab | 15 | 45 | 0 | 2.5 |
| PHM115 T.H ² | Hospital Operations and Parenteral Dosage Calculations Theory | 54 | 0 | 0 | 3.5 |
| PHM115 L | Hospital Operations and Parenteral Dosage Calculations Lab | 15 | 45 | 0 | 2.5 |
| CDV198.2 ³ | Career Development Seminar | 30 | 0 | 0 | 2 |
| XTP200 | Externship | 0 | 0 | 240 | 4 |
| TOTAL FOR CERTIFICATE | | 375 | 225 | 240 | 36 |

²Blended course

³Online general education course

Approximate time to complete certificate program: 36 weeks (not including breaks)

Accreditation and Disclosures

Carrington College is accredited by the Accrediting Commission for Community and Junior Colleges, Western Association of Schools and Colleges (ACCJC/WASC), 428 J Street, Suite 400, Sacramento, CA 95814, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education.

Additional information about accreditation, including the filing of complaints against member institutions, can be found at accjc.org.

For comprehensive information on Carrington's accreditation and approvals, visit carrington.edu/accreditation. Visit carrington.edu/sci for important information on program outcomes.

Program availability varies by location. Carrington College reserves the right to update information as it becomes available. For the most updated information, visit carrington.edu.