

# PHARMACY TECHNICIAN *Full Year*

## Health Sciences



Instructor: Makenna Mitchell

Makenna.mitchell@canyonsdistrict.org

801-826-6611

**PROGRAM DESCRIPTION:** This program prepares students to work in retail, closed-door, compounding, and institutional pharmacies under the direction of a pharmacist. Students are trained to provide counter assistance, to keep patient and related health record information, and to bill insurance companies. Students learn how to fill prescriptions, which includes creating the label for the bottle, filling the prescription, making non-sterile compounded medications, and making IV's using aseptic techniques. At the conclusion of the course, students are qualified to take the National Pharmacy Technician Exam through the Pharmacy Technician Certification Board (PTCB) or National Healthcareer Association (ExCPT). Upon passing the National Pharmacy Technician Exam, students can become licensed as a pharmacy technician through the Utah Division of Occupational and Professional Licensing (must be 18 years of age). Program includes a 180-hour externship at a local retail, hospital, compounding, or closed-door pharmacy.



**High School Credit:** CTE credit or elective credit: up to 4 credits

**Concurrent Enrollment:** 3 College Credits. Student is responsible to register and pay for concurrent enrollment classes at SLCC.

**Industry Certifications:** Students will prepare to take the National Pharmacy Technician Exam through the Pharmacy Technician Certification Board (PTCB) or National Healthcareer Association (ExCPT)

**Skills Certification:** Utah State Skill Certification Test

**Additional Opportunities:** HOSA membership

**Requirements:** In order to complete externships, they MUST be a senior while attending this class. Students MUST have completed all required immunizations, background check, and pass urine drug screening.

**Recommended:** Chemistry and high school math proficiency.

### COURSE DESCRIPTIONS:

**MA 1100 Medical Terminology:** Course format is lecture supplemented with videos and discussion covering more than 350 medical word roots, suffixes, and prefixes. Emphasis is placed on pronunciation, spelling, and proper usage of medical terms. Medical abbreviations are also introduced.

**Pharmacy Technician:** This year-long course provides training for students to prepare to take the national certification exam. Students will learn patient data collection and recording, medication processing, medication order preparation, and inventory management. Emphasis will be placed on pharmacy laws and regulations, as well as proper work-place safety and sanitization.

**Health Science Capstone:** This is a semester course designed to prepare students for a health science career. Students will participate in work-based learning experiences designed to introduce and research different health science careers.

**Costs/Fees for the 2025-2026 school year:** Pending school board approval.

## Career Possibilities:

Pharmacy Technician- retail or clinical  
Pharmacist- retail or clinical

