Why Consider a Career as a Healthcare Professional?
Greater demand and growth for healthcare professionals
What is a Pharmacy Technician?

Pharmacy technicians work closely with pharmacists, nurses, and doctors to safely prepare medications for patients:

- Prepare and dispense prescriptions
- Review prescriptions for accuracy and safety
- Package and label prescribed medications
- Process insurance claims
- Track and manage inventory
- Prepare compounded medications using sterile and non-sterile processes
- Fill automated dispensing machines
Objective: This course will prepare students to take the Pharmacy Technician Certification Board (PTCB) Exam. The curriculum and training content is designed to align with PTCB exam competencies.

Program Structure: Flexible hybrid classrooms. (Live online classroom + self-paced online learning)

Program Length: One 3-hour live class per week for 15 weeks
- 45 hours of live instruction
- 155 hours of self-paced learning and assignments

Technologies Included:
- Student and instructor learning portals (LMS)
- Live virtual classrooms
- Self-paced narrated and interactive online lectures
- Digital self-scoring practice exams
What is a Hybrid Classroom?

- It combines live virtual learning + self-paced online learning
- Allows students to consume lecture material at their own pace
- Students come prepared and teachers can support students in better understanding the concepts through practical application and deeper discussions
Pharmacy Technician Certification Curriculum

The Pharmacy Technician Certification Program is divided into four modules:

**PHARMACY PRACTICE:**
Studies the practice of pharmacy and provides an overview of the American healthcare system with an emphasis on the role of the pharmacy technicians and their relationship with pharmacists.

**DISEASES & THERAPEUTICS:**
Examines basic anatomy and physiology in order to provide proper context for discussing the common diseases that are treated by the Top 200 prescription drugs.

**INTEGRATED THEORY SEMINAR:**
Incorporates key concepts from the other modules into rich case-studies and discussions, enabling students see the application of these concepts in the practice of pharmacy.

**PHARMACEUTICAL CALCULATIONS:**
Covers fundamental and advanced math concepts used in pharmacy. Accurately performing pharmaceutical calculations is a critical component in providing patient care in every pharmacy practice environment.
Program Structure

Novel instructional methods
- Blended Learning
- Flipped Classroom

An example of a Diseases & Therapeutics module
Frequently Asked Questions

- Time to complete the program? 15 weeks
- Required course materials? Computer with internet access and Mosby’s 5th Pharmacy Technician Textbook
- What is the passing grade? > 75%
- Are there homework assignments? Weekly assignments that consist of self-paced learning modules, reading the textbook, and answering review questions
- Do we provide job assistance or coaching? Yes
- Where can I work? In a variety of healthcare settings that include community pharmacies and hospital pharmacies
Didactic to Experiential Learning

Pharmacy Technician Certification Program
15 weeks, 200 didactic hours training program (45-hrs live, 155-hrs online)

Goal: To provide structured didactic coursework through online and live lectures, training modules and recitations

Community Pharmacy Externship
3-weeks, 120 live experiential hours within a community pharmacy

Goal: To provide a structured experiential learning experience within the community pharmacy practice setting

Hospital Practice Externship
3-weeks, 120 live experiential hours within a hospital pharmacy

Goal: To provide a structured experiential learning experience within the institutional pharmacy practice setting