



# Utah System of Higher Education

The Gateway, Salt Lake City, UT 84101

801-646-4784

<b>Pharmacy Technician - Entry Level</b>		<b>Course Description</b>	
<i>Catalog Year: 2024, Required Hours: 450, Credits: 13</i>			
<b>Foundational Courses (Required Hours: 450, Credits: 13)</b>			
<i>Aligned Courses (Required Hours: 450, Credits: 13)</i>		Credits	Hours
<b>TEPT 1010</b>	<b>Introduction to Pharmacy</b>	<b>3.00</b>	<b>90.00</b>
<p>This course serves as an introduction to the pharmacy technician profession, pharmacy technician roles, and the different types of pharmacies within the healthcare delivery system. Students are introduced to state and federal pharmacy practice laws, and the pharmacists' patient care process. Students learn the concepts of pharmacology, medications, and calculations needed to ensure patient safety.</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>• Compare and contrast the pharmacy technician's role, pharmacist's role, and other occupations in the healthcare environment.</li> <li>• Describe and apply state and federal laws pertaining to pharmacy practice.</li> <li>• Recognize and apply the pharmacists' patient care process.</li> <li>• Relate the basic history of pharmacy to today's pharmacy practice.</li> <li>• Demonstrate the technicians' role in the medication use process.</li> </ul>			
<b>TEPT 1100</b>	<b>Community Pharmacy Practice</b>	<b>3.00</b>	<b>90.00</b>
<p>This course teaches the skills necessary for working in community pharmacy settings. Students perform hands-on skill simulations including data entry, prescription processing, billing, fulfillment, inventory management, customer service, and patient safety.</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>• Identify the most utilized drugs by brand and generic name and their indications.</li> <li>• Recognize common drug interactions.</li> <li>• Perform essential duties and functions of a pharmacy technician in a community pharmacy.</li> <li>• Describe major trends, issues, goals, and initiatives taking place in the pharmacy profession.</li> <li>• Initiate, verify, and manage billing for complex and/or specialized pharmacy services and goods.</li> <li>• Apply interpersonal skills, including negotiation skills, conflict resolution, customer service, communicating patient safety, and teamwork.</li> </ul>			
<b>TEPT 1110</b>	<b>Institutional Pharmacy Practice</b>	<b>3.00</b>	<b>90.00</b>
<p>This course teaches the skills necessary for working in institutional pharmacy settings. Students will utilize hands-on skill simulations of institutional pharmacy responsibilities including sterile compounding and aseptic technique, hazardous drug management, unit dosing and dispensing, patient safety, and communication with hospital staff.</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>• Practice and adhere to effective infection control procedures.</li> <li>• Prepare compounded sterile preparations per applicable, current United States Pharmacopeia chapters.</li> <li>• Demonstrate knowledge of anatomy, physiology and pharmacology, and terminology relevant to the pharmacy technician's role.</li> <li>• Perform essential duties and functions of a pharmacy technician in an institutional setting.</li> <li>• Describe the different methods of drug delivery and administration within institutional settings.</li> <li>• Practice patient safety and communication with hospital staff.</li> </ul>			
<b>TEPT 1910</b>	<b>Pharmacy Technician Externship</b>	<b>4.00</b>	<b>180.00</b>
<p>In this course, students will demonstrate their abilities to function as a pharmacy technician in industry settings. This experience takes place under the supervision of a pharmacist or an experienced pharmacy technician and includes a combination of skills-practice and evaluation.</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>• Assist pharmacists in collecting, organizing, and recording patient information.</li> <li>• Maintain pharmacy facilities and equipment.</li> <li>• Receive, process, and prepare prescriptions/medication orders.</li> <li>• Demonstrate a respectful and professional attitude when interacting with diverse patient populations and medical professionals.</li> <li>• Participate in pharmacy compliance with professional standards and relevant legal, regulatory, formulary, contractual, and safety requirements.</li> </ul>			