

Pharmacy Support Service 3 & 4
Scope & Sequence: Year 2

Semester 1		Semester 2	
Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>Technical Standard: 1.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 1.1</u> Pharmacology for Technicians</p> <ul style="list-style-type: none"> Demonstrate knowledge of pharmacology basics. <p>Technical Standard: 2.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 2</u> Pharmacy Law and Regulations</p> <ul style="list-style-type: none"> Identify medical and legal considerations related to the practice of pharmacy. Summarize most common pharmacy laws and amendments. 	<p>Technical Standard: 1.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 1.2</u> Pharmacology for Technicians</p> <ul style="list-style-type: none"> Demonstrate knowledge of pharmacology basics. <p>Technical Standard: 3.0 and 5.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 3</u> Sterile and Non-sterile Compounding</p> <ul style="list-style-type: none"> Demonstrate measurement and calculating techniques. Demonstrate an understanding of pharmacy compounding. <p>Technical Standard: 6.0 Professional Standards: 1.0 <u>Unit 4</u> Medication Order Entry and Fill Process</p> <ul style="list-style-type: none"> Demonstrate methods to ensure medication safety. 	<p>Technical Standard: 1.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 1.3</u> Pharmacology for Technicians</p> <ul style="list-style-type: none"> Demonstrate knowledge of pharmacology basics. <p>Technical Standard: 7.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 5</u> Medication Safety</p> <ul style="list-style-type: none"> Recognize and respond to emergency situations. <p>Technical Standard: 10.1, 10.7, 10.8, 10.9 Professional Standards: 1.0 <u>Unit 6</u> Pharmacy Assurance</p> <ul style="list-style-type: none"> Explain purpose and functions of NDC, Lot and expiration dates. Follow established practices to remove medication. Use the barcoding system to improve production. Follow protocol to secure inventory. <p>Technical Standard: 8.0 Professional Standards: 4.0 <u>Unit 7</u> Medication Order Entry and Fill Process</p> <ul style="list-style-type: none"> Demonstrate procedures for receiving and processing prescriptions and refills. <p><i>*Technical Skills Assessment</i></p>	<p>Technical Standard: 1.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 1.4</u> Pharmacology for Technicians</p> <ul style="list-style-type: none"> Demonstrate knowledge of pharmacology basics <p>Technical Standard: 10.2, 10.3-10.6 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 8</u> Pharmacy Inventory Control</p> <ul style="list-style-type: none"> Select proper medications and devices from formulary list. 10.3-10.5 Follow SOP for ordering, receiving and storing inventory. Analyze chemical and physical stability and their effects on handling and storage. <p>Technical Standard: 11.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 9</u> Pharmacy Billing</p> <ul style="list-style-type: none"> Demonstrate knowledge of pharmacy billing and calculations based on reimbursement plans <p>Technical Standard: 12.0 Professional Standards: 1.0, 2.0, 4.0 <u>Unit 10</u> Pharmacy Information Systems</p> <ul style="list-style-type: none"> Demonstrate understanding of pharmacy information system usage and applications. <p><i>*Industry Certification Testing</i></p>