## Paradigm's Pharmacy Technician Series

### Aligns to the Updated ASHP/ACPE Competency Expectations

ASHP and ACPE have had no participation in Paradigm's Competency Expectations Mapping Guide.

#### **Competency Expectations**

Standard 1: Personal/Interpersonal Knowledge and Skills

Pharmacy Proctice Labs Colony Calculations Compounding Processes Pharmacy Pharmacy Pharmacy Sterile Compounding Career Readiness	
phatmacy Land Phatmacy Land Sterile Company Cale Company Career Readine	
Pharmacy Procrice Pharmacy Labs Pharmacy Calculate Compoundin Exam he pharmacy Pharmacy Pharmacy Catherine Career Readiness	

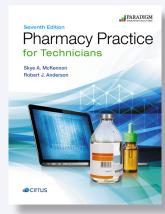
Key Elements for Entry-level:							
1.1 Demonstrate ethical conduct.	•	•	•		•	•	•
1.2 Present an image appropriate for the profession of pharmacy	•	•	•			•	•
1.3 Demonstrate active and engaged listening skills.	•	•	•			•	•
1.4 Communicate clearly and effectively, both verbally and in writing.	•	•	•	•	•	•	•
1.5 Demonstrate a respectful and professional attitude when	•	•	•			•	•
1.6 Apply self-management skills, including time, stress, and	•	•	•			•	•
1.7 Apply interpersonal skills, including negotiation skills,	•	•	•		•	•	•
1.8 Demonstrate problem-solving skills.	•	•	•	•	•	•	•
Additional Key Elements for Advanced-level							
1.9 Demonstrate capability to manage or supervise pharmacy technicians	•	•	•			•	
1.10 Apply critical thinking skills, creativity, and innovation.	•	•	•	•	•	•	•
1.11 Apply supervisory skills related to human resource policies	•					•	
1.12 Demonstrate the ability to effectively and professionally communicate	•	•	•		•	•	•

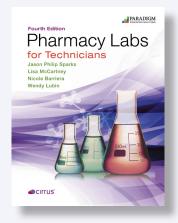
#### Standard 2: Foundational Professional Knowledge and Skills

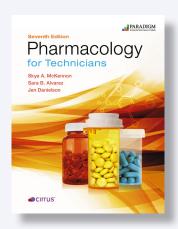
Key Elements for Entry-level:							
2.1 Explain the importance of maintaining competency through continuing $\dots$	•		•		•	•	•
2.2 Demonstrate ability to maintain confidentiality of patient information	•	•	•		•	•	•
2.3 Describe the pharmacy technician's role, pharmacist's role, and other	•	•	•		•	•	
2.4 Describe wellness-promotion and disease-prevention concepts.	•	•	•		•	•	
2.5 Demonstrate basic knowledge of anatomy, physiology, and	•	•	•		•	•	
2.6 Perform mathematical calculations essential to the duties of	•	•	•	•	•	•	
2.7 Explain the pharmacy technician's role in the medication-use process.	•		•		•	•	
2.8 Practice and adhere to effective infection-control procedures.	•	•			•	•	
Additional Key Elements for Advanced-level							
2.9 Describe investigational drug process, medications being used in	•	•	•			•	
2.10 Describe further knowledge and skills required for achieving	•	•	•		•	•	
2.11 Support wellness-promotion and disease-prevention programs.	•	•	•			•	

#### Standard 3: Processing and Handling of Medications and Medication Orders

Key Elements for Entry-level:							
3.1 Assist pharmacists in collecting, organizing, and recording	•	•	•			•	
3.2 Receive, process, and prepare prescriptions/medication orders for	•	•	•	•	•	•	
3.3 Assist pharmacists in the identification of patients who desire	•	•	•			•	
3.4 Prepare patient-specific medications for distribution.	•	•	•		•	•	
3.5 Prepare non-patient-specific medications for distribution.	•	•	•		•	•	
3.6 Assist pharmacists in preparing, storing, and distributing medication	•	•	•		•	•	
3.7 Assist pharmacists in the monitoring of medication therapy.	•	•	•			•	
3.8 Maintain pharmacy facilities and equipment.	•	•	•		•	•	
3.9 Use information from Safety Data Sheets (SDS), National Institute	•	•	•		•	•	
3.10 Describe Food and Drug Administration product tracking, tracing,	•	•	•		•	•	
3.11 Apply quality assurance practices to pharmaceuticals, durable	•	•	•		•	•	
3.12 Explain procedures and communication channels to use in the event	•	•	•		•	•	
3.13 Use current technology to ensure the safety and accuracy of	•	•	•		•	•	
3.14 Collect payment for medications, pharmacy services, and devices.	•	•				•	









# Phatmacy Proctice Phatmacology Phatmacy Calculations Compounding Phatmacy Phatmacology Phatmacy Calculations

#### Standard 3: Continued

Key Elements for Entry-level:							
3.15 Describe basic concepts related to preparation for sterile and	•	•	•	•	•	•	
3.16 Prepare simple, nonsterile medications per applicable USP chapters	•	•	•			•	
3.17 Assist pharmacists in preparing medications requiring compounding	•	•				•	
3.18 Explain accepted procedures in purchasing pharmaceuticals,	•	•	•			•	
3.19 Explain accepted procedures in inventory control of medications,	•	•	•	•	•	•	
3.20 Explain accepted procedures utilized in identifying and disposing	•	•			•	•	
3.21 Explain accepted procedures in delivery and documentation of	•	•	•			•	
3.22 Prepare, store, and deliver medication products requiring special	•	•	•		•	•	
Additional Key Elements for Advanced-level							
3.23 Prepare compounded sterile preparations per applicable, current	•	•	•		•	•	
3.24 Prepare medications requiring moderate and high-level nonsterile	•	•				•	
3.25 Prepare or simulate chemotherapy/hazardous drug preparations	•	•	•		•	•	
3.26 Initiate, verify, and manage the adjudication of billing for complex	•	•	•			•	
3.27 Apply accepted procedures in purchasing pharmaceuticals, devices,	•					•	
3.28 Apply accepted procedures in inventory control of medications,	•	•	•		•	•	
3.29 Process, handle, and demonstrate administration techniques and	•	•	•			•	
2.20 Anni Athana ann an dùth ann dùth an an an ann an an an an an an an an an	•	•	•			•	
3.30 Apply the appropriate medication-use process to investigational						_	-



Key Elements for Entry-level:							
4.1 Explain the Pharmacists' Patient Care Process and describe the role	•		•			•	
4.2 Apply patient- and medication-safety practices in aspects of the	•	•	•	•	•	•	
4.3 Explain how pharmacy technicians assist pharmacists in responding	•					•	
4.4 Explain basic safety and emergency preparedness procedures	•	•	•			•	
4.5 Assist pharmacist in the medication reconciliation process.	•	•	•			•	
4.6 Explain point-of-care testing.	•	•				•	
4.7 Explain pharmacist and pharmacy technician roles in medication	•	•	•			•	
4.8 Describe best practices regarding quality assurance measures	•				•	•	
Additional Key Elements for Advanced-level							
4.9 Verify measurements, preparation, and/or packaging of medications	•		•			•	
4.10 Perform point-of-care testing to assist pharmacist in assessing	•	•				•	
4.11 Participate in the operations of medication management services.	•	•	•			•	
4.12 Participate in technical and operational activities to support the	•		•			•	
4.13 Obtain certification as a Basic Life Support Healthcare Provider.	•					•	

#### Standard 5: Regulatory and Compliance Knowledge and Skills

Key Elements for Entry-level:						
5.1 Describe and apply state and federal laws pertaining to processing	•	•	•	•	•	•
5.2 Describe state and federal laws and regulations pertaining to	•	•	•	•	•	•
5.3 Explain that differences exist among states regarding state	•	•	•	•	•	•
5.4 Describe the process and responsibilities required to obtain and	•		•	•	•	•
5.5 Describe pharmacy compliance with professional standards and	•	•	•	•	•	•
5.6 Describe Occupational Safety and Health Administration (OSHA),	•	•	•	•	•	
5.7 Describe OSHA requirements for prevention and response to	•			•	•	
5.8 Describe OSHA Hazard Communication Standard	•				•	
Additional Key Elements for Advanced-level						
5.9 Participate in pharmacy compliance with professional	•	•		•	•	•
5.10 Describe major trends, issues, goals, and initiatives taking	•	•	•	•	•	

