



Celebrating 100 Years of Career Readiness

2018-2019 Technical Skills Assessment Pharmacy Technician

Results by Standard

Assessment: Idaho Pharmacy Technician	% Correct
Number tested: 109	18-19
Program 1: CONTENT STANDARD 1.0: PHARMACY TECHNICIAN	53.68%
Duty 1: Performance Standard 1.1: Roles and Services	53.68%
Standard 1: 1.1.1. Explain the role of the pharmacist.	90.31%
Standard 2: 1.1.2. Explain the traditional and the advanced role of the pharmacy technician.	26.74%
Standard 3: 1.1.3. Identify the role of the prescriber.	51.55%
Standard 4: 1.1.4. Explain the prescription cycle.	46.12%
Program 2: CONTENT STANDARD 2.0: LEGAL AND ETHICAL RESPONSIBILITIES	78.64%
Duty 1: Performance Standard 2.1: Duties According to Regulations, Policies and Laws	67.60%
Standard 6: 2.1.6. Understand Health Information Portability Accountability Act (HIPAA).	83.46%
Standard 7: 2.1.7. Recognize Drug Enforcement Administration (DEA) Code of Federal Regulations (number validation).	43.80%
Duty 2: Performance Standard 2.2: Professional Standards and Interpersonal Skills	92.44%
Standard 4: 2.2.4. Identify personal traits (desirable and undesirable) and attitudes of pharmacy team members.	92.25%
Standard 6: 2.2.6 Apply employability skills and requirements in the pharmacy setting.* (Refer to CTE Readiness Standards, https://cte.idaho.gov/educators/program-standards/).	98.45%
Standard 8: 2.2.8. Practice confidentiality when communicating.	89.53%
Program 3: CONTENT STANDARD 3.0: PROCESSING AND HANDLING OF MEDICATION AND MEDICATION ORDERS/PRESCRIPTIONS	88.30%
Duty 1: Performance Standard 3.1: Analyzing Prescriptions	93.80%
Standard 2: 3.1.2. Interpret the prescription/medication order.	93.80%
Duty 2: Performance Standard 3.2: Assisting the Pharmacist	87.08%
Standard 1: 3.2.1. Utilize technology to input pharmacy data.	98.45%
Standard 2: 3.2.2. Practice various forms of communication etiquette, including prioritization.	69.38%
Standard 3: 3.2.3. Collect relevant patient information.	91.09%
Standard 5: 3.2.5. Assist with identifying the patient's need for counseling.	91.09%
Program 4: CONTENT STANDARD 4.0: STERILE AND NON-STERILE COMPOUNDING	72.23%

Duty 1: Performance Standard 4.1: Compounding Sterile Products	73.64%
Standard 1: 4.1.1. Understand universal precautions for sterile compounding.	69.51%
Standard 3: 4.1.3. Understand how to read a label.	87.08%
Standard 5: 4.1.5. Determine the correct amounts of ingredients.	68.22%
Standard 6: 4.1.6. Explain reconstitution of sterile products.	65.12%
Duty 2: Performance Standard 4.2: Compounding Non-Sterile Products	71.06%
Standard 1: 4.2.1. Understand universal precautions for non-sterile compounding.	90.31%
Standard 3: 4.2.3. Understand how to read a prescription for compounding.	58.14%
Standard 4: 4.2.4. Identify the equipment, apparatus, and technology used in non-sterile compounding.	75.19%
Standard 5: 4.2.5. Determine the correct amounts of ingredients.	66.28%
Standard 6: 4.2.6. Understand compounding of non-sterile products.	67.44%
Standard 7: 4.2.7. Understand reconstitution of non-sterile products.	68.99%
Program 5: CONTENT STANDARD 5.0: PROCUREMENT, BILLING, REIMBURSEMENT AND INVENTORY MANAGEMENT	77.46%
Duty 3: Performance Standard 5.3: Accepted Procedures in Inventory Control	75.53%
Standard 1: 5.3.1. Differentiate inventory control systems for various drug classifications.	80.62%
Standard 2: 5.3.2. Explain legal aspects of drug returns from patients.	79.84%
Standard 3: 5.3.3. Describe reasons for recalled drugs, the two types and the three levels of drug recalls.	71.83%
Standard 6: 5.3.6. Understand formularies in the pharmacy.	72.09%
Duty 4: Performance Standard 5.4: Processing Payment Options for Medical Products and Services	79.40%
Standard 1: 5.4.1. Role play Point of Sale (POS) transactions.	86.05%
Standard 2: 5.4.2. Verify address and patient information to assure proper dispensing.	92.25%
Standard 3: 5.4.3. Understand required forms of identification for drug transactions and signature requirements.	78.04%
Standard 4: 5.4.4. Understand age limits and purchase limits in dispensing certain pharmaceuticals.	51.16%
Program 6: CONTENT STANDARD 6.0: SAFETY	75.33%
Duty 2: Performance Standard 6.2: Practice Medication Safety	75.33%
Standard 1: 6.2.1. Identify sound-alike/look-alike drugs.	66.41%
Standard 2: 6.2.2. Identify high alert/high risk medications.	65.12%
Standard 3: 6.2.3. Identify common safety strategies.	86.82%
Program 7: CONTENT STANDARD 7.0: UNDERSTAND TECHNOLOGY AND INFORMATICS	81.40%
Duty 1: Performance Standard 7.1: Proper Pharmaceutical Dispensing	81.40%
Standard 1: 7.1.1. Identify National Association Boards of Pharmacy (NABP) and Idaho BOP requirements in labeling prescriptions	86.05%
Standard 3: 7.1.3. Describe prescription process (receiving to dispensing).	72.09%
Program 8: CONTENT STANDARD 8.0: PHARMACOLOGY	64.88%
Duty 2: Performance Standard 8.2: Understanding Pharmacodynamics	64.24%
Standard 1: 8.2.1. Understand drug classifications.	53.88%

Standard 2: 8.2.2. Recognize generic and brand names of common drugs.	61.63%
Standard 4: 8.2.4. Explain strengths/dosage, dosage forms.	75.97%
Standard 5: 8.2.5. Differentiate routes of administration.	65.50%
Duty 3: Performance Standard 8.3: Recognizing Over-The-Counter and Alternative Therapies	67.44%
Standard 1: 8.3.1. Recognize over-the-counter (OTC) products.	67.44%
Program 9: CONTENT STANDARD 9.0: APPLICATION OF PHARMACEUTICAL MATHEMATICS	68.29%
Duty 1: Performance Standard 9.1: Apply Mathematics in Pharmaceutical Practice	68.29%
Standard 1: 9.1.1. Demonstrate knowledge of Measurement Systems (temperature conversions, conversions from household to metric).	75.19%
Standard 2: 9.1.2. Demonstrate ratios and proportions (dimensional analysis).	61.24%
Standard 3: 9.1.3. Understand drug strengths in percentages.	58.91%
Standard 4: 9.1.4. Demonstrate dosage calculations (based on age, weight, and body surface area; drip rates).	71.32%
Standard 5: 9.1.5. Compute "Days Supply".	82.95%
Standard 6: 9.1.6. Calculate "Quantity to Dispense".	66.67%
Program 10: CONTENT STANDARD 10.0: RECOGNIZE AND IMPLEMENT QUALITY ASSURANCE	65.12%
Duty 1: Performance Standard 10.1: Application of Assurance Practices	65.12%
Standard 3: 10.1.3. Understand National Drug Code (NDC)	65.12%