

## Certified Pharmacy Technician Educator™ (CPTEd™) Content Outline

## Multiple Choice Exam

Know	Knowledge Domains and Areas % of CPTE Exam Conf		
1	Education and Instruction	60%	
1.1	Adult learning theories (e.g., Bloom's Taxonomy of Learning, Adult Learning Theory/Andragogy [Knowles], Transformative Learning Theory [Mezirow], Experiential Learning Theory [Kolb])		
1.2	Course development methodology (e.g., Universal Design for Learning [UDL])		
1.3	Ethical principles and practices in adult education		
1.4	Classroom management strategies		
1.5	Principles of effective communication		
1.6	Adult instructional methods and media		
2	Pharmacy	40%	
2.1	Pharmacy technician training program accreditation standards (e.g., ASHP/ACPE, ABHES)		
2.2	Requirements for initial CPhT certification and maintenance		
2.3	Knowledge of sterile and nonsterile compounding		
2.4	Pharmacy ethics and professional standards (e.g., Pharmacy Technician Code of Ethics [AAPT], Code of Conduct [PTCB])		
2.5	Advanced skill in performing pharmacy calculations		
2.6	Knowledge of advanced/specialty areas of pharmacy technician practice (e.g., Technician Product Verification, Medication History, and Immunization Administration)		



## Written Exam

1	Education and Instruction	
1.5	Principles of effective communication	
1.6	Adult instructional methods and media	
1.7	Strategies for student engagement when presenting new information (e.g., Active Learning Strategies, Questioning techniques)	
1.8	Performance standards for learners (i.e., for classwork, assignments, lab work, competency assessments, examinations, clinical site rotations, etc.)	
1.9	Strategies for delivery of constructive feedback	

Note: Knowledge Areas 1.5 and 1.6 are covered in both the multiple-choice and written exams, whereas 1.7, 1.8, and 1.9 are only covered in the written exam.