



National Center for Competency Testing

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Pharmacy Technician Certification Exam Content Outline

Approximate % of Exam	Content Categories
11.2%	Naming and Abbreviations <ul style="list-style-type: none">• Chemical, generic, and brand names• Medication administration abbreviations• Related medical abbreviations Common Drugs and Uses <ul style="list-style-type: none">• Related to function (e.g. analgesic, antibiotic, mood disorders, etc.)• Related to body system (e.g. urinary tract, endocrine, reproductive, etc.)• Related to routes of administration
13.6%	Pharmacy Procedures <ul style="list-style-type: none">• Understanding scope of practice• Minimizing mistakes (e.g. look alike/sound alike drugs, patient ID)• Prescription label requirements• Ethical considerations (e.g. confidentiality, etc.)• Storage and handling requirements• Communicating (patients; third-party payers; physicians)• Equipment sanitation, maintenance, and calibration• Record keeping• Quality Assurance
6.9%	Pharmacy Regulations <ul style="list-style-type: none">• FDA, DEA, NRC, etc.• Dangerous drugs• Drug Schedules
41%	Prescription Drug Dosage and Preparation <ul style="list-style-type: none">• Dosage forms (e.g. pills, capsules, suspensions, elixirs, etc.)• Measuring and preparing liquids and solids

5.6%	Substance Abuse
	<ul style="list-style-type: none"> • Common drugs of abuse • Indications of abuse
21.7%	Systems of Measurement / Pharmacy Math
	<ul style="list-style-type: none"> • Avoirdupois; Apothecary; metric • Syringe measures; needle gauges • Using fractions and decimals; rounding • Proportions • Conversions between measurement systems • Calculating dosages • Temperature conversions
100%	Total