

PHARMACY TECHNICIAN (PHMT)

PHMT A030N 36 Hours (36 lecture hours)

Pharmacy Technician Foundations

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course introduces students to the profession of pharmacy technicians, covering essential roles, responsibilities, and career pathways within various pharmacy settings. Students will gain knowledge of basic pharmacy terminology, common medications, and the core functions of pharmacy technicians, including prescription processing, inventory management, and assisting pharmacists in patient care. The course also emphasizes ethical considerations, communication skills, and regulatory compliance critical to pharmacy practice. This course is part of the Certificate of Completion – Pharmacy Technician.

PHMT A040N 45 Hours (18 lecture hours; 27 lab hours)

Pharmacology and Medication Management

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course covers basic principles of pharmacology and a comprehensive overview of medications, including generic names, brand names, drug classifications, mechanism of action, therapeutic uses, side effects, and potential interactions. Additionally, it includes a detail review of the current top 100 drugs. This course is part of the Certificate of Completion – Pharmacy Technician.

PHMT A050N 27 Hours (27 lecture hours)

Pharmacy Law and Ethics

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course introduces students to the legal and ethical principles governing pharmacy practice. Students will learn to navigate federal and state regulations, with a focus on controlled substances, prescription requirements, and patient safety. Legal standards and ethical guidelines to real-world scenarios and how they relate to professional integrity and compliance are included. This course is part of the Certificate of Completion – Pharmacy Technician.

PHMT A060N 45 Hours (18 lecture hours; 27 lab hours)

Pharmacy Calculations

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course is designed to enhance essential math skills for pharmacy technicians, focusing on accurate medication dosage calculations critical for safe and effective patient care. Students will learn various measurement systems, including metric, apothecary, and household units, and practice converting between them. The course emphasizes the importance of precision in medication preparation and administration. Key topics include dimensional analysis, dosage adjustments, dilution calculations, and the impact of medication administration routes. This course is part of the Certificate of Completion Pharmacy Technician.

PHMT A070N 72 Hours (18 lecture hours; 54 lab hours)

Pharmacy Operations and Distribution Systems

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course provides a comprehensive overview of safe medication handling, dispensing, and administration within the pharmacy setting. Students will learn key principles of medication safety, including error prevention strategies, high-alert medications, and quality assurance procedures. The course covers essential inventory management practices such as ordering, receiving, stocking, and controlling medications, with a focus on expiration dates, drug recalls, and accurate recordkeeping. Other topics include quality assurance standards, emphasizing medication labeling, packaging, dispensing accuracy checks, and patient safety through rigorous quality control procedures. This course is part of the Certificate of Completion – Pharmacy Technician.

PHMT A080N 36 Hours (9 lecture hours; 27 lab hours)

Sterile and Non-Sterile Compounding

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course equips students with essential skills in sterile and non-sterile compounding practices necessary in the pharmacy technician profession. Students will learn to apply aseptic techniques, navigate relevant regulations, and perform accurate calculations and labeling to ensure patient safety. The course includes hands-on experience in compounding procedures, emphasizing the importance of precision and quality assurance. This course is part of the Certificate of Completion – Pharmacy Technician.

PHMT A090N 9 Hours (9 lecture hours)

Pharmacy Technician Certificate Exam (PTCE) Preparation

Grading Mode: P/NP/SP Noncredit, Letter Noncredit
Not Transferable.

This noncredit course equips students with effective test-taking strategies specifically for the Pharmacy Technician Certification Exam (PTCE). This course is part of the Certificate of Completion – Pharmacy Technician.