



Pharmacy Technician



Pharmacy Technician Program – 50 Classroom Hours + Clinical Externship; Tuition \$1,199

- The history of pharmacy; and the retail, hospital, home health, mail order and institutional pharmacies
- The role of the pharmacy technician; drug regulations and controls and HIPAA
- An extensive review of Pharmacy Calculations and pharmacy math – critical to PTCB certification
- Drug Classifications and the “Top 200 Drug Review”; and major classes of drugs including top brand names and generic drugs
- Basic Biopharmaceuticals and a review of “Routes and Formulations”
- A review of Parenterals and Drug Compounding
- Aseptic technique and the handling of sterile products
- Prescription Interpretation; Parts of a Prescription Label; Parts of a Written Prescription; and Auxiliary Labels
- Inventory management and financial issues
- Total Parenteral Nutrition (TPN), demonstration of TPN admixture, hands-on practice of IV admixture; basics of IV solutions; calculating 24 hour supply of IV solutions; etc
- **National Certification:** Students would be eligible to the Pharmacy Technician Certification Board (PTCB) national certification exam
- **Clinical Externship:** Program includes an 80 hour clinical externship opportunity with a local healthcare provider

Begins Fall 2017:

Tuesdays and Thursdays
October 10 – December 12
4:00pm – 7:00pm
50 Classroom Hours / 80 Clinical Hours / Tuition \$1,199

Pharmacy Technician Program w/ a Clinical Externship

This comprehensive 50 hour program will prepare students to work as a pharmacy technician in a retail or other pharmacy setting and to take the Pharmacy Technician Certification Board’s PTCB exam. Course content includes: pharmacy medical terminology, the history of pharmacy, the pharmacy practice in multiple environments, pharmacy calculations and measurements, reading and interpreting prescriptions and defining drugs by generic and brand names. Through classroom lecture and hands on labs, students will review dosage calculations, drug classifications, the “top 200 drugs”, I.V. flow rates, sterile compounding, dose conversions, aseptic technique, the handling of sterile products, total parental nutrition (TPN), dispensing of prescriptions, inventory control and billing and reimbursement.

Course Contact Hours: 50 hours + Clinical Externship

Student Tuition: \$1,199 (Textbooks included)

Clinical Externship Hours: 80 hours

**Please contact Plainville Adult Education @ 860-793-3209
to register and find out more!**