PTEC 102 Clinical-Community Pharmacy

Credit Hours: 3 HRS

Scheduled hours per week
- Lecture: 0 HRS
- Lab: 0 HRS
- Other: 9 HRS clinical lab

Catalog Course Description: This course provides hands on experience with general training necessary to interpret, prepare, label and maintain records of physicians’ medication orders and prescriptions in a community and hospital pharmacy. Training is under supervision of licensed pharmacists. (9 hours clinical pharmacy)

Pre-requisites: PTEC 101, PTEC 112, MATH 120

Co-requisites: PTEC 111, PTEC 114, PTEC 121

Course Learning Outcomes:
1. Utilize the principles of pharmacy practice throughout the dispensing process.
2. Participate in the pharmacy practice site’s ongoing maintenance.
3. Demonstrate appropriate interpersonal and workplace skills with customers and fellow employees.
4. Adhere to the legal parameters and ethical standard of pharmacy practice when dispensing medication and maintaining medical records.
5. Demonstrate the procedures and operations relating to interpreting prescriptions and preparing medications.

Topics to be studied:
- Community Pharmacy: Point of sale system; insurance billing; retail computer system; patient and employee interaction; and inventory control;
- Hospital Pharmacy: Inpatient dispensing: unit dosing systems, IV admixture systems; bulk and sterile compounding; purchasing and inventory control; and effective communication.

Relationship of course to program outcomes:
The Course Learning Outcomes for PTEC 102 are congruent with, and derived from, the five (5) core competencies designated by the Pharmacy Technician Program: Professional Role, Knowledge and skills, Legal/ethical principles, and Communication. These core competencies are directly reflected in the Pharmacy Technician Program Educational Outcomes.
Special projects or requirements of the course:

- Reports

Additional information:

- Physical examination with required immunizations or waiver as indicated
- Current Health Care Provider CPR Certification, the American Heart Association Health Care Provider (with use of AED)
- Background Check
- Randomized, mandatory drug screening without notice
- Computer and internet access is required
- Travel required to area clinical settings
- Required education as determined by the faculty and affiliate health care agencies

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