## Eastern WV Community & Technical College Master Course Record

Course Prefix and Number: WFHC 102

**Course Title:** WFED Pharmacy Technician

Recommended Transcript Title: WFED Pharmacy Technician

**Date Approved/Revised:** 8/15/11; 09/21/15; 12/12/16; 10/5/17

**Credit Hours:** 6

**Total Contact Hours:** 

Lecture: 90 Lab: 30

Prerequisite: None Corequisite: None Pre/Corequisite: None

**Grading Mode:** Credit/No Credit

**Catalog Description:** This comprehensive 120-hour course will prepare students to enter the pharmacy field and to take the Pharmacy Technician Certification Board's CPhT exam.

## **Course Outcomes:**

- 1. Define the role of the pharmacy technician
- 2. Prepare medications for dispensing to patients
- 3. Apply prescription label requirements
- 4. Understand order transcription
- 5. Manage ordering and inventory control
- 6. Identify all major classes of drugs including top brand names and generic drugs
- 7. Apply aseptic technique, handling of sterile products including antineoplastic agent considerations
- 8. Define apothecaries' and avoirdupois systems of measurement
- 9. Retrieve drugs in the correct dosage form and strength
- 10. Measure the appropriate amount of drug and produce a prescription label
- 11. Identify drugs to be administered orally, topically, for the eye, nose, etc.
- 12. Assist in mixture of drugs for intravenous use
- 13. Receive and check in supplies
- 14. Demonstrate good customer service

## **Implementation Cycle:** Fall

Role in College Curriculum: (Check all that apply)

**General Education Core (Specify category)** 

**Technical Core (Specify Program)** 

**Restricted Elective (Specify Program)** 

**General Elective** 

X Workforce Education WF Ed Pharmacy Technician Career Track

Other (Please specify)

**Course Fee:** Yes

**Instructor's Qualifications:** Bachelor's of Science in health-related field or related discipline AND/OR expertise and experience in field.

**Expanded Course Description:** Technicians work in hospitals, home infusion pharmacies, community pharmacies and other health care settings - working under the supervision of a registered pharmacist. Course content includes medical terminology specific to the pharmacy, reading and interpreting prescriptions and defining drugs by generic and brand names. Students will learn dosage calculations, I.V. flow rates, drug compounding, dose conversions, dispensing of prescriptions, inventory control and billing and reimbursement. The Pharmacy Technician Certification Program includes a graded final exam to help prepare students for the CphT exam.

Prepared by:	
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Signature, Title	Date
Approved by:	
Dean of Teaching and Learning	Date