

**Eastern WV Community & Technical College
Master Course Record**

Course Prefix and Number: AH 115
Course Title: Drug Dosage Calculations
Recommended Transcript Title Drug Dosage Calculations
Date Approved/Revised: 9/20/10; 9/16/13; 01/28/15; 10/5/17
Credit Hours: 1 Contact hours per week (Based on 15 week term): Lecture: 1 Lab:
Prerequisite: Corequisite: Pre/Corequisite:
Grading Mode: Letter Grade
Catalog Description: This course is designed to assist nursing students with drug dosages and calculations. The course incorporates household, apothecary, metric measurements and various routes of administration including IV therapy and titration. Calculating intake and output is included in the course.
Course Outcomes: <ol style="list-style-type: none"> 1. Calculate intravenous (IV) flow rates 2. Calculate “by mouth” (PO)/intramuscular (IM)/subcutaneous (SC) /intra dermal drug dosages 3. Calculate “input and output” (I&O) 4. Interpret medication labels 5. Interpret medication orders
Implementation Cycle: Spring
Role in College Curriculum: (Check all that apply) <input type="checkbox"/> General Education Core (Specify category) <input checked="" type="checkbox"/> Technical Core: Allied Health CAS <input type="checkbox"/> Restricted Elective (Specify Program) <input type="checkbox"/> General Elective <input type="checkbox"/> Workforce Education <input type="checkbox"/> Other (Please specify)
Course Fee: None
Instructor’s Qualifications: Master’s degree in Nursing preferred. Two years experience teaching in a professional nursing program. Bachelor’s degree in Nursing and two years recent relevant professional medical/surgical and/or maternity nursing experience required. Must be enrolled in MSN program; must be licensed as a Registered Professional Nurse in West Virginia.
Expanded Course Description: Grading includes unit exams, possible unannounced quizzes, completion of workbook, and other assignments deemed necessary by the instructor.

Prepared by: Debra Backus

Reviewed by: Eleanor Berg, 10/5/17

Course Number & Title: AH 115 Drug Dosage Calculation

Date Prepared/Revised: 8/8/13; 1/13/15; 10/5/17

Date Approved by Curriculum Committee: 10/5/17

Date Course Approved by I/OE: 9/20/10; 9/16/13; 1/28/15; 10/16/17

Name, Title Date

Approved by:

Dean of Teaching and Learning Date