



Course Information

Course Title	Essentials of Medication Administration
Course Prefix, Num. and Title	VNSG 1227
Division	Allied Health
Department	Vocational Nursing
Course Type	WECM Course
Course Catalog Description	General principles of medication administration including determination of dosage, preparation, safe administration, and documentation of multiple forms of drugs. Instruction includes various systems of measurement.
Pre-Requisites	Admission to the VN program.
Co-Requisites	Enter Co-Requisites Here.

Semester Credit Hours

Total Semester Credit Hours (SCH): Lecture Hours:	2:1:2
Lab/Other Hours	
Equated Pay Hours	2.5
Lab/Other Hours Breakdown: Lab Hours	2
Lab/Other Hours Breakdown: Clinical Hours	Enter Clinical Hours Here.
Lab/Other Hours Breakdown: Practicum Hours	Enter Practicum Hours Here.
Other Hours Breakdown	List Total Lab/Other Hours Here.

Approval Signatures

Title	Signature	Date
Department Head:	Kayla Drabek	11/17/2023
Division Chair:		
Dean/VPI:		

Additional Course Information

Topical Outline:

- Safety and Systems of Measurement in Medication Administration
- Methods of Calculation
- Administration of Medications
- IV Therapy and Administration of IV Medications
- Verifying Safe Dose and Dosages

Course Learning Outcomes:

Learning Outcomes – Upon successful completion of this course, students will:

Demonstrate accurate dosage calculation.

Demonstrate safe medication administration.

Accurately document medication administration.

Methods of Assessment:

exams and skill competency check-off.

Required text(s), optional text(s) and/or materials to be supplied by the student:

- Buchholz, S. (Current Edition). *Henke's Med-Math Dosage Calculations, Preparation, & Administration*. Wolters Kluwer.
- ATI access
- Computer
- Reliable internet connection and access to the WCJC Brightspace site
- Calculator (other than a phone)
- Pencil, paper, eraser and highlighter

Suggested Course Maximum:

40

List any specific or physical requirements beyond a typical classroom required to teach the course.

Course Requirements/Grading System

The average of unit tests is 65%, assignments is 5% and medication administration check-off will be 5% of the course grade. The comprehensive final will be 25% of the final grade.

Grading scale:

A 90-100

B 80-89

Revised June 2023

C 75-79

F 74 and below

A course grade of 75 must be obtained to successfully pass this course.

Curriculum Checklist:

- Administrative General Education Course** (from ACGM, but not in WCJC Core) – No additional documents needed.
- Administrative WCJC Core Course.** Attach the Core Curriculum Review Forms
 - Critical Thinking
 - Communication
 - Empirical & Quantitative Skills
 - Teamwork
 - Social Responsibility
 - Personal Responsibility
- WECM Course** -If needed, revise the Program SCANS Matrix and Competencies Checklist