Course Title – Essentials of Medication Administration
Course Prefix and Number – VNSG1327
Department – Vocational Nursing
Course Type: (check one)
☐ Academic General Education Course (from ACGM – but not in WCJC Core)
☐ Academic WCJC Core Course
☒ WECM course (This course is a Special Topics or Unique Needs Course: Y ☒ or N ☐)

Semester Credit Hours #: Lecture hours#: Lab/other hours #  3:3:0
Equate Pay hours for course - 2

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.

Prerequisites/Co requisites – Admission to the program.

Approvals – the contents of this document have been reviewed and are found to be accurate.

Prepared by Elizabeth Rohan

Department Head Elizabeth Rohan

Division Chair Carol Derkowski

Vice President of Instruction or Dean of Vocational Instruction Leigh Ann Collins

Signature

Date 09-09-10

Signature

Date 09-09-10

Signature

Date 9-10-10

Signature

Date 9-25-10
I. Topical Outline – Each offering of this course must include the following topics (be sure to include information regarding lab, practicum, clinical or other non-lecture instruction):

   Introduction to basic principles of pharmacology, safe calculation of oral, parental, and pediatric dosages using various systems of measurement, safe administration of medication, accurate documentation of medication administration.

II. Course Learning Outcomes

<table>
<thead>
<tr>
<th>Course Learning Outcome</th>
<th>Method of Assessment</th>
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<tbody>
<tr>
<td>Demonstrate accurate dosage calculation</td>
<td>Written unit examinations</td>
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<tr>
<td>Discuss safe medication administration</td>
<td>Written unit examinations</td>
</tr>
<tr>
<td>Accurately document medication administration</td>
<td>Written unit examinations</td>
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III. Required Text(s), Optional Text(s) and/or Materials to be Supplied by Student.

   Required:
   - Dosage Calculations, 8th edition
   - Davis’s Drug Guide for Nurses, 12th edition
   - Basic Nursing 7th edition

   Materials supplied by the student: pen, pencil, highlighter, calculator, paper

IV. Suggested Course Maximum - 45

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

   None

VI. Course Requirements/Grading System – Describe any course specific requirements such as research papers or reading assignments and the generalized grading format for the course

   Students are expected to read assignments from textbooks before attending class and utilize correct medical terminology throughout the course. No late assignments are accepted.
   Grading format: 90-100=A, 80-89=B, 75-79=C, 0-74=F. No grades are rounded up.
   Any unit examination taken at a time other than the scheduled time will have 10 points deducted from the grade. The student is responsible for initiating arrangements for late testing; failure to do so will result in a grade of zero (0). Students will be given 50 minutes in which to take each unit examination and 110 minutes to complete the comprehensive final.
   Unit examinations are 75% of the course grade and the comprehensive final examination is 25% of the course grade. A student must have a 75 for the course grade to continue in the Vocational Nursing program.

VII. Curriculum Checklist

   - Academic General Education Course (from ACGM – but not in WCJC Core)
     No additional documentation needed
☐ - Academic WCJC Core Course
   Attach the Core Curriculum Checklist, including the following:
   • Basic Intellectual Competencies
   • Perspectives
   • Exemplary Educational Objectives

☒ - WECM Courses
   If needed, revise the Program SCANS Matrix & Competencies Checklist.