Purpose: It is the intention of this Administrative-Master Syllabus to provide a general description of the course, outline the required elements of the course and to lay the foundation for course assessment for the improvement of student learning, as specified by the faculty of Wharton County Junior College, regardless of who teaches the course, the timeframe by which it is instructed, or the instructional method by which the course is delivered. It is not intended to restrict the manner by which an individual faculty member teaches the course but to be an administrative tool to aid in the improvement of instruction.

Course Title – Pharmacology  
Course Prefix and Number – VNSG1231  
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 #: 2:2:0

Equated Pay hours for course - 2

Course Catalog Description – Fundamentals of medications and their diagnostic, therapeutic, and curative effects. Includes nursing interventions utilizing the nursing process. 32 Contact Hours.

Prerequisites/Co requisites – Successful completion of all first-semester courses.

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

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<tr>
<th>Prepared by Elizabeth Rohan</th>
<th>Signature</th>
<th>Date</th>
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Department Head Elizabeth Rohan  
Signature  
Date 09-09-10

Division Chair Carol Derkowski  
Signature  
Date 09-10-10

Vice President of Instruction or Dean of Vocational Instruction Leigh Ann Collins  
Signature  
Date 09-29-10
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):

Properties, effects, side effects, and nursing interventions associated with pharmacotherapeutic agents affecting the following: infectious organisms, pain, respiratory system, neuromuscular system, cardiovascular system, urinary system, gastrointestinal system, endocrine system, and reproductive system.

II. Course Learning Outcomes

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<th>Course Learning Outcome</th>
<th>Method of Assessment</th>
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<td>Identify properties, effects, and principles of pharmacotherapeutic agents</td>
<td>Written unit tests</td>
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<tr>
<td>List common nursing interventions associated with the various pharmacotherapeutic agents</td>
<td>Written unit tests, nursing care plan outlines</td>
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III. Required Text(s), Optional Text(s) and/or Materials to be Supplied by Student.

Required: Roach’s Introductory Clinical Pharmacology, 9th edition
Study Guide to Accompany Roach’s Introductory Clinical Pharmacology, 9th edition
Materials supplied by the student: pen, pencil, highlighter, Scantron forms, 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.