COURSE INFORMATION

Course Prefix/Number: NUR 159
Course Title: Nursing Care Management II
Lecture Hours/Week: 4.5
Lab Hours/Week: 1.5
Credit Hours/Semester: 6.0

COURSE DESCRIPTION

This course focuses on the delivery of nursing care to an increasing number of individuals experiencing health problems emphasizing selected physiological systems.

COURSE CONTENT

Module 1: Cardiovascular System – Hypertension and Vascular Disorders; Diabetes Mellitus; Pediatric Respiratory Problems
- Differentiate normal from common abnormal findings related to the cardiovascular system and hypertension.
- Differentiate normal from common abnormal findings related to the cardiovascular system and vascular disorders.
- Describe the pathophysiology and clinical manifestations of diabetes mellitus.
- Explain how the nursing process is used to provide intermediate nursing care for pediatric patients experiencing respiratory dysfunction.

Module 2: Male Reproductive Problems; Adult Renal and Urologic Problems; Female Reproductive Problems; Pediatric Renal Problems
- Describe the diagnostic studies and collaborative care of male reproductive problems.
- Describe the diagnostic studies and collaborative care of women’s health problems.
- Explain the pathophysiology of dysfunctions of adult renal and urologic systems.
- Explain the pathophysiology of dysfunctions pediatric renal and urologic systems.

Module 3: Adult Upper and Lower Gastrointestinal Problems; Pediatric Upper and Lower GI Disorders; Cancer
- Describe the nursing care involved in the adult patient with upper gastrointestinal problems.
- Describe the nursing care involved in the adult patient with lower gastrointestinal problems.
• Describe the nursing care involved in the pediatric patient with upper gastrointestinal problems.
• Describe the nursing care involved in the pediatric patient with lower gastrointestinal problems.
• Explain the role of the nurse in the prevention, detection and care of a patient with cancer.

Module 4: Adult Musculoskeletal Problems; Pediatric Musculoskeletal Problems; Hypovolemic Shock; Fluid and Electrolyte and Acid / Base Balance
• Differentiate among the three major classifications of shock in relationship to cause and precipitating factors.
• Describe the clinical manifestations of pediatric musculoskeletal problems.
• Describe the clinical manifestations of adult musculoskeletal problems.

STUDENT LEARNING OUTCOMES

Upon completion of NUR 159, Nursing Care Management II, the student will be able to function, at an intermediate level, in the roles of Provider of Care, Manager of Care, and Member within the Discipline of Nursing by demonstrating the following:
• Caring: Demonstrates concepts of caring and holism when providing nursing care.
• Communication: Use effective professional verbal and written communication skills while interacting with patients, peers, faculty, and other healthcare professionals.
• Critical Thinking: Demonstrate critical thinking skills during the delivery of patient care.
• Teaching/Learning: Use principles of teaching/learning in order to promote, facilitate, maintain, and restore optimal health.
• Professional Behaviors: Functions in the role of a professional nurse with patients across the lifespan using a holistic approach.
• Nursing Process: Demonstrates clinical decision making skills using the nursing process during the delivery of patient care.

MINIMAL STANDARDS

The student will demonstrate student learning outcomes as stated in the syllabus. Student evaluation for the course includes a graded theory component and a clinical component. A student must achieve a final grade of 80% or better in the theory component in order to successfully complete the course. A final average grade below 80% constitutes failure of the course. In addition, a satisfactory rating in the clinical setting is required to successfully complete this course. A copy of the clinical evaluation tool is included in the syllabus addendum.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A</td>
<td>91 - 100</td>
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<tr>
<td>B</td>
<td>86 - 90</td>
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<td>C</td>
<td>80 - 85</td>
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<td>D</td>
<td>70 - 79</td>
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<tr>
<td>F</td>
<td>Below 70</td>
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Average of Module Exams
Cumulative Final

NUR159 PN 2 of 4 Revised 12/2015
EVALUATION AND GRADING STRATEGIES

Theory Component
Achievement in theory will be measured by module exams and a cumulative final examination. Any student who has an average grade of 91(A) or above on all exams will qualify to exempt the final exam. In order to qualify for the exemption, all unit exams must be taken on the date scheduled. Any student taking make-up exams will not qualify to exempt the final exam, regardless of the cumulative exam average. All exams will be used to calculate final exemptions.

Grades will be rounded to the nearest whole number after final computation of grades. Any student found guilty of cheating or being involved in plagiarism will be given a grade of “0” on an exam or written work and will be subject to further disciplinary action.

Clinical Component
Achievement in clinical competency will be measured by observation and addressing the Student Learning Outcomes of student performance. Each week, the student will submit a weekly evaluation addressing the learning outcomes. This evaluation tool must be submitted electronically at the assigned time each week to the clinical instructor. The clinical instructor will evaluate the student each week using the criteria on the Evaluation of Clinical Performance Tool. In order to pass the clinical portion of this course, a final evaluation of satisfactory (S) is required. If the student is unsuccessful in meeting the learning outcomes on the final evaluation tool, the student will receive a grade of (U) unsatisfactory. This will constitute failure of the course, regardless of the theory grade.

COURSE REQUIREMENTS

Academic Integrity
The policies stated in the York Technical College Handbook will be enforced. Any student violating these policies will be subject to academic discipline.

Other Requirements
In order to meet the objectives of class and clinical and to promote professional accountability, the following requirements for attendance will be enforced:

- Students must attend 90% of all class requirements.
- Students must attend 100% of all clinical activities.
- Students who are tardy for scheduled classes will not be allowed to interrupt the class; they may enter the classroom at the first break.
- Absences from a clinical assignment without notifying the instructor prior to the start of the clinical day will result in a grade of a clinical Unsatisfactory.

Electronic Devices
Permission from the Instructor must be obtained for any taping in the classroom of lectures, activities, and case studies prior to class. There will be ABSOLUTELY no electronic devices permitted during exam reviews. All telephones must be off, or on silence, when attending lecture.
METHODS OF INSTRUCTION

Learning Management System (D2L), assigned reading, audiovisuals and computer lab experience, handouts, written assignments, discussion, individual conferences, professional articles, and study guides/learning exercises.

Computer Requirements
Nursing courses use the Internet. It is recommended that students have a computer manufactured no earlier than 2008 with a Windows XP, Vista, or Windows 7 operating system. More information on supported browsers and system requirements can be found at http://etc.yorktech.com/DistanceLearning/Browsers.htm. Students must have access to the Internet - preferably with a DSL or cable modem or access to the campus open computer labs.

Learning Activities/Assignments*
*Students may be required to complete additional learning activities to enhance knowledge.

Nursing Department Standards and Policies (see Nursing Student Manual)
For information on the following policies, please refer to the Nursing Student Manual Spring, 2014
- Exam policy, make-up and review Section VI
- Academic Policies Section VIII
- Academic Progression Section VIII
- Readmission Requirements Section VIII
- Termination Section VIII
- Class Room Policies Section IX
- Clinical Policies Section X
- Student Conduct Policies Section XII

ENTRY LEVEL SKILLS

See Clinical Evaluation Tool

PREREQUISITES

COL 101; ENG 101; BIO 210; NUR 104; NUR 206; NUR 106

CO-REQUISITES

BIO 211; PSY 201

DISABILITIES STATEMENT

Any student who feels s/he may need an accommodation based on the impact of a disability should contact the Special Resources Office (SRO) at 803-327-8007 in the 300 area of Student Services. The SRO coordinates reasonable accommodations for students with documented disabilities.