Midland College  
Syllabus  
VNSG 2410, Nursing in Health and Illness III (4-1-0)

Course Description
This course is a continuation of Nursing in Health and Illness II and covers the further study of medical-surgical health problems of the patient, including concepts of mental illness. The course incorporates knowledge necessary to make the transition from student to graduate vocational nurse.

End-of-Course Outcomes
Compare and contrast normal physiology of body systems to pathologic variations in the patient with medical-surgical health problems; evaluate and treat patients with medical-surgical health problems using the nursing process including nutrition and drug therapy. Discuss concepts of mental illness and utilized learned skills and knowledge for transition from student to graduate vocational nurse.

Text, References and Supplies


Assessment Technologies Institute (ATI)

Student Learning Outcomes
Upon successful completion of this course, the student should be able to:

1. Use a systematic problem-solving process utilizing best evidence based practice in the care of a patient with cancer. (II.A.1.); (II. A. 3.); (IV. E.3)
2. Define the immune and lymphatic system using scientifically valid sources. (II.A.4)
3. Explain common disease processes, medication administration as well as treatments for the patient with immune and lymphatic disorders. (II.B.7.)
4. Interpret basic sciences for the patient suffering from integumentary disorders and burns. (II.C.8)
5. Identify concepts from supporting courses nurses are able to contribute to the prevention of cardiovascular disease. (II.C.8)
6. Examine nursing interventions and patient outcomes for the patient suffering from trauma or shock. (II.F.1)
7. Distinguish the functions of the members of the interdisciplinary team during a disaster or accident. (IV. 4.a.)
8. Understand the role of each interdisciplinary health care team member triaging during a bioterrorism attack. (IV. D.3)
9. Analyze elements potentially having life-threatening consequences such as bioterrorism attacks, disasters, and pandemic infections. (II.F.2)
10. Show basic performance improvement activities in patient care delivery for those patients who are affected by hypertension and peripheral vascular disease. (II.F.3.)
11. Recall information from theory discussing familial roles in providing supportive care to the patient experiencing cardiac disorders. (IV. B. 3)
12. Apply activities focusing on the improvement as well as advocating for the cardiac patient undergoing diagnostic treatments and therapeutic interventions. (IV. B. 2.b.)
13. Summarize issues in current treatment modalities as well as cost for the patient with coronary artery disease and cardiac surgery. (IV.C. 6.) ; (IV. C. 7.)
14. Recall health promotion, maintenance and restoration for the patient who is immune compromised as well as provide organizational and local resources. (IV. C. 8.)

Student Contributions, Responsibilities, and Class Policies

1. For every scheduled class hour you should expect to spend 2 hours of preparation time for this course in order to be successful. This class meets 7.5 hours a week. This equals to 15 hours of required preparation time every week. Activities to prepare for this course:
   - Write out the objectives. Fill in the answers as you find them while reading the chapter.
   - Review and use these answers when you study.
   - Know the key terms at the beginning of each chapter.
   - Pronounce the term.
   - Review key points at the end of the chapter.
   - Identify difficult concepts and put in your own words.
   - Complete exercises and activities in the study guide.
   - Practice good study skills, time management and be consistent.
   - Answer ATI questions and assignments related to topic of study.
   - Answer NCLEX questions related to topic of study.
2. For every patient problem, familiarize yourself with signs and symptoms, lab values, blood basses, potential side effects, anticipated procedures and general nursing interventions related to the problem.
3. The student is responsible for having a ScanTron and sharpened pencils for all major exams.

Class Policies
1. In order to meet the goals of VNSG 1410, the student must attend
class, participate in all learning activities, and prepare for each class
2. The attendance policy in the Midland College Vocational Nursing Student Handbook will be enforced.
3. If it is necessary for the student to be absent or tardy, it is the student’s responsibility to notify the instructor prior to the start of class.
4. The student must contact the instructor prior to class to report an excused absence or intention of being late. A student is considered late up to 15 minutes from the time class is scheduled to start. More than 15 minutes late is considered an absence. Two tardies are considered an absence. Time is determined by the instructor’s cell phone.
5. Major exams that are missed due to an excused absence will be taken on the first day back at school and/or at the discretion of the instructor. In the event the make-up test is not taken in these timelines, the student will receive a zero (0). When the reason for missing an exam is due to a physician’s appointment, a note from the doctor is required. No exams will be re-taken.
6. No assignment is optional. Homework turned in late: 25 points will be deducted for homework turned within 24 hours of deadline; work handed in after 24 hours will receive a zero.
7. All work must be original. See Student Handbook policies on Cheating/Plagiarism and disciplinary action.
8. The instructor will dismiss a student for disruptive and inappropriate conduct. Cell phones are to be turned off. Use of a cell phone in class is considered disruptive behavior. (See Vocational Nursing Program Student Handbook)
9. Recorders in the classroom require approval of the instructor
10. The student is required to refer to the 2013-2014 Midland College Vocational Handbook for other program policies.

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<thead>
<tr>
<th>Evaluation of Students</th>
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<tbody>
<tr>
<td>90 – 100</td>
<td>A</td>
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<tr>
<td>80 – 89.9</td>
<td>B</td>
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<tr>
<td>75 – 79.9</td>
<td>C</td>
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<tr>
<td>70.0 – 74.9</td>
<td>D</td>
</tr>
<tr>
<td>Below 69.9</td>
<td>F</td>
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Passing grade for this course is a 75%. There will be no rounding of grading.

The final grade will be derived as follows:
Daily Grades (homework, projects and quizzes) 10%
ATI Medical Surgical Proctored. Exam 10% (L1=75%, L2=80%, L3=90%)
Major Exams 50%
Final Exam 30%

Students that fail this course will not progress in the program.

Course Schedule
A course calendar is distributed by the instructor on the first day of the course and is posted on CANVAS. The calendar is subject to change at the instructor’s discretion. Students should refer to CANVAS for changes.

Last Updated: 12/30/2016
Americans with Disabilities Act (ADA)  Any student who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact Shep Grinnan as soon as possible. Mr. Grinnan’s office is located in the Scharbauer Student Center Building. These conditions may include documented physical or educational disabilities. Please be aware that services or accommodations are not automatic. Each student must request them and secure the proper authorizations/documentation.

Division Information  Division Dean - Carmen Edwards, DNP, MNS, RN, 210 Davidson Family Health Sciences Building (DFHS), (432) 686-4822
Program Chair - Lea Keesee, BSN, MSN, RN, 157 Technology Center Building (TC), (432) 685-5594
Division Secretary - Kay Floyd, CAP-OM, 206 Davidson Family Health Sciences Building (DFHS), (432) 685-4600