

VNSG 1429 Medical-Surgical Nursing I

Course Syllabus: Fall 2017

"Northeast Texas Community College exists to provide responsible, exemplary learning opportunities."

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Office Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Online
	2-5 PM	2-5 PM	2-5 PM	clinical off	9-12 by	M through F
				campus TBA	prearranged	8 AM-8PM
					appointment	Blackboard
						or email

The information contained in this syllabus is subject to change without notice. Students are expected to be aware of any additional course policies presented by the instructor during the course.

Catalog Course Description (include prerequisites):

The application of the nursing process in the adult patient experiencing medical surgical conditions along the health-illness continum in a variety of health care settings. Corequisite courses: VNSG 1304, 1502, and 1260.

For students in this course who may have a criminal background, please be advised that the background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Required Textbook(s):

Elsevier. (2013) Mosby's Dictionary of Medicine, Nursing & Health Professions (9th ed.) ISBN:0323074030

- Jarvis, C. (2016). Physical Examination & Health Assessment pocket guide (7th Ed.) St. Louis, MO: Elsevier. ISBN: 9780323265379
- Jones & Bartlett. (2017). Nurse's Drug Handbook (17th Ed.) Burlington, MA: Jones & Bartlett Learning. ISNB: 978-1-284099331
- Key, J., Marshall, S. (2017). Clinical Calculations with applications to general and specialty areas, (8th ed.). St. Louis, MO: Elsevier ISBN: 978-0323390880
- Smith, S., Duell, D., Martin, B., Aebersold, M., Gonzalez, L. (2017). Clinical nursing skills: basic to advanced skills (9th Ed.). Upper Saddle River, NJ: Pearson Education, Inc. ISBN: 978-0-13-408792-4

Sanders., (2015) Comprehensive Review For NCLEX-PN Exam (6th ed.) ISBN: 0323289312

Vanleeuwen., (2015) Davis' Comprehensive Handbook Lab & Diagnotic Tests (6th Ed.) ISBN: 9780803644052

Nix, (2017) Williams' Basic Nutrition & Diet Therapy (17th Ed.) Elsevier. St. Louis, MO. ISBN: 9780323377317

Williams, L.S., Hopper, P. D., (2015) Understanding Medical Surgical Nursing (5th ed.) F.A. Davis, Philadelphia, PA. ISBN: 978-0-8036-4068-4

Williams, L.S., Hopper, P. D., (2015) Understanding Medical Surgical Nursing study guide (5th ed.) F.A. Davis, Philadelphia, PA. ISBN: 978-0-8036-4069-6

Yoost, B.L., Crawford, L.R., (2016) Fundamentals of Nursing. Elsevier. St. Louis, MO. ISBN:978-0-323-29557-

Yoost, B.L., Crawfirs, L.R., (2016) Fundamentals of Nursing study guide. Elsevier. St. Louis, MO. ISBN: 9780323358538

Publisher: See Above

ISBN Number: See Above

Recommended Reading(s):

ATI and Kaplan online learning platform assignments; refer to Blackboard for specific reading content

Student Learning Outcomes:

The Texas State Board of Nurses (BON) provides differentiated essential competencies (DECs) (2010) to guide nursing education programs in developing a curriculum which prepares graduates to provide safe, competent, compassionate care. The competencies from the BON show the expected level of performance, integrating knowledge, skills, abilities, and judgment based upon the preparation in the program of study. The differentiation is based upon the level of the nursing education program which the student is enrolled.

The NTCC nursing program director and faculty incorporate the Differentiated Essential Competencies (DECs) (2010) into the student learning outcomes of each course, based on the level of the nursing educational program. The learning outcomes of this course are based on the essential competencies of graduates of Texas Vocational nursing education program.

The student is responsible for accomplishment of all behavioral objectives either through class presentation or via independent study.

Student outcomes that meet Differentiated Entry Level Competencies are as follows:

A. As Member of the Profession:

- 1. Function within the nurse's legal scope of practice and in accordance with the policies and procedures of the employing health care institution or practice setting.
- 2. Contribute to activities that promote the development and practice of vocational nursing.

- 3. Demonstrate responsibility for continued competence in nursing practice, and develop insight through reflection, self-analysis, self-care, and lifelong learning.
- B. Provider of Patient-Centered Care:
- 1. Use established evidence-based policies as the basis for decision making in nursing practice
- 2. In the classroom/lab setting, assist in determining the physical and mental health status, needs, and preferences of culturally, ethnically, and socially diverse patients and their families based on interpretation of health-related data.
- 3. Through case scenarios and classroom testing/group activities, report data to assist in the identification of problems and formulation of goals/outcomes and patient-centered plans of care in collaboration with clients and their families, and the interdisciplinary health care team.
- C. Patient Safety Advocate:
- 1. Demonstrate knowledge of the Texas Nursing Practice Act and the Texas Board of Nursing Rules that emphasize safety, as well as federal, state, and local government and accreditation organization safety requirements and standards.
- 2. In the classroom/ skills lab setting, obtain instruction, supervision, or training as needed when implementing nursing procedures or practices.
- 5. Comply with mandatory reporting requirements of the Texas Nursing Practice Act.
 - 6. Take into consideration patient safety and organizational policy.
- D. Member of the Health Care Team:
- 1. Participate as an advocate in activities that focus on improving the health care of patients and their families.

SCANS Skills:

Secretary's Commission on Achieving Necessary Skills (SCANS) are an attempt to help make courses more relevant to the needs of a modern work force. SCANS are divided into two types of skills: competencies and foundations. The competencies are the ability to manage resources, to work amicably and productively with others, to acquire and use information, to master complex systems, and to work with a variety of technologies. Foundation skills are organized into the basic literacy and computational skills, the thinking skills necessary to put knowledge to work, and the personal qualities that make workers dedicated and trustworthy. Both are required for successful performance in most jobs. Baseline Competency Activity To Evaluate Baseline Competency:

COMPETENCY STATEMENTS

Resources: C1 Completes assignments as instructed.

Information: C 5 Apply nursing process and simulate drug administration

C 6 Transcribes and charts simulate drug administration.

C 7 Charts simulate drug administration and effectiveness.

C 8 Computer assignments are completed with a passing grade.

Interpersonal: C 9 Interacts with students and instructors in-group activities.

C 14 Interacts with students and instructors in group activities.

Systems C 15 Understand and use metric and apothecary equivalents with accuracy.

C 16 Uses critical thinking with question on exams.

FOUNDATION SKILLS

Basic Skills: F1 Reading assignments

- F 2 Prepare reports
- F 3 Drug calculations using basic math skills.
- F 4 Drug calculations using higher math skills.

- F 5 Attends lectures to receive course information
- F 6 Presents reports with groups using innovating ways to present material, utilize critical thinking skills.

Thinking Skills:

- F 7 Presents reports with groups using innovating ways to present material and utilize critical thinking skills.
- F 8 Completes assignments and exams
- F 9 Utilize critical thinking with questions on exams
- F 10 Describe steps taken in the administration of medications by IM, IV and Sub Q routes
- F 11 Complete assignments and exams
- F 12 Utilize critical thinking with questions on exams

Personal Qualities:

- F 13 Complete assignments and exams
- F 15 Presents reports with groups using innovating ways to present material and utilize critical thinking skills.
- F 17 Completes all assignments with honesty.

Lectures & Discussions:

Module 1: Critical thinking/Evidence-Based Practice/Nursing Process/Fluid Electrolyte/Acid-

Base/Types of Shock

Module 2: Surgical and Perioperative Care/Pain/Infection Management

Module 3: Cancer/Chronic Illness/Rehab/Chronic pain; care of patients

Module 4: Gastrointestinal disorders; care of patients

Module 5: Urinary disorders; care of patients

Module 6: Integumentary/Burns disorders; care of patients

Module 7: Respiratory disorders; care of patient

Module 8: Sensory system disorders; care of patients

Evaluation/Grading Policy;

Grading Policy for Tests/Exams:

Grading Scale:

A = 90-100 points

B= 80-89 points

C= 75-79 points

F= below 75 points.

Exams: Eight module exams: 10% each (8x10=80% of total grade)

Cumulative Final exam: 10% of total grade Pop Quizzes/Group Projects: 5% of total grade ATI/Kaplan exams: 5% of total grade

Total course grade = 100%

Assignments:

Module exams, cumulative final exam, online ATI/Kaplan testing platforms with test remediation, group projects/case studies during face-to-face class time, homework using student study guide, and high-fidelity simulation for content reinforcement and application.

Other Course Requirements:

A. Achievement of all course and lesson objectives.

- B. Completion of all assignments, such as quizzes, designated assignments, case studies, worksheets, ATI/Kaplan computer assignments/tutorials.
- C. Completion of all major exams and final exam.

Student Responsibilities/Expectations:

Refer to the VN student Handbook for specifics

NTCC Academic Honesty Statement:

"Students are expected to complete course work in an honest manner, using their intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. NTCC upholds the highest standards of academic integrity. This course will follow the NTCC Academic Honesty policy stated in the Student Handbook."

Academic Ethics

The college expects all students to engage in academic pursuits in a manner that is beyond reproach. Students are expected to maintain complete honesty and integrity in their academic pursuit. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. Refer to the student handbook for more information on this subject.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with Shanin Garrett, Academic Advisor/Coordinator of Special Populations located in the College Connection. She can be reached at sgarrett@ntcc.edu. For more information and to obtain a copy of the Request for Accommodations, please refer to the NTCC website - Special Populations.

Family Educational Rights And Privacy Act (Ferpa):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

Other Course Policies:

Refer to the VN Program Handbook.