BRAZOSPORT COLLEGE VOCATIONAL NURSING PROGRAM  
VNSG 1329  
MEDICAL-SURGICAL NURSING I

Course Information
1. Course Name: Medical-Surgical Nursing  
2. Course Number: VNSG 1329 Medical-Surgical Nursing I. CIP 51.3901 (3 lecture, lab, 3 credit)  
3. Classroom: HS 110  
4. Class Day(s) & Time: see Daily Schedule

Faculty
Chesney S Sisson, RN, BSN (Chesney.Sisson@Brazosport.edu)  
Office Hours: posted and by appointment  
Office Phone: 979-230-3472

Course Description and Core Content
Medical-surgical nursing focuses on application of nursing process to care of adult patients experiencing medical-surgical conditions along the health-illness continuum. A variety of health care settings are utilized. Basic nutritional concepts with relation to disease processes are incorporated. Gerontology content is interwoven in each medical surgical course, specific to each content topic area.

Medical-surgical nursing content focuses on use of the nursing process to facilitate student learning about specific disease processes and body systems and associated nursing care. Nutrition content is included. Medical surgical nursing course content covers the adult life span with specific interventional concepts for the geriatric patient.

Program Outcomes
Course specific competencies and learning outcomes flow from Program Outcomes. Program outcomes are the Differentiated Essential Competencies (DECs) defined and published by the Texas Board of Nursing. (DEC) are defined in four categories; 1) Member of the Profession, 2) Provider of Patient-Centered Care, 3) Patient Safety Advocate, and 4) Member of the Health Care Team. Integral to program and course outcomes are the QSEN Competencies. The QSEN competencies are integrated with DEC competencies throughout the nursing curriculum; progressing from simple to complex.

Minimum safe entry-level nursing practice is assessed by the NCLEX-PN licensure exam. The National Council of State Boards of Nursing (NCSBN https://www.ncsbn.org) maintains and revises the NCLEX-PN licensure exam. The NCLEX-PN is revised every three years. Exam revisions are based on comprehensive research of new graduate nurse activities. The NCLEX-PN test blueprint contains weighted assessment categories based on graduate nurse activities. Nurse activities describe expectations, duties, and responsibilities.

Course Learning Outcomes:
Upon completion of the course, student will be able to:

Member of the Profession:

Provider of Patient-Centered Care
Outcome A: Demonstrate understanding of the clinical reasoning process and establishing evidence-based policies as the basis for decision making in nursing practice.
Learning Outcomes:
1. Demonstrate understanding of the systematic problem-solving process (nursing process) in the care of medical/surgical patients and their families.
2. a. Demonstrate understanding of setting priorities based on medical/surgical patient health status and individual characteristics.

Outcome B: Demonstrate the assessment process to 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.

Learning Outcomes:
1. Identify and demonstrate a systematic process in focused assessment, planning, implementation, and evaluation.
2. Identify components of focused nursing assessment.
4. Identify characteristics, concepts, and processes related to medical/surgical patients, including: gross anatomy; basic physiology, pathophysiology, psychosocial growth and development and practices related to health and illness.
   a) Identify specific nutritional needs for the medical/surgical patient related to selected disease process or procedure.
6. Identify characteristics, concepts, and processes related to transmission of common communicable diseases including individual risk factors and preventive health practices.
7. Recognize common disease processes, medication administration and other therapies and treatments for the medical/surgical patient.
   a) Correlate common medical/surgical diagnosis, drug therapy, treatment modalities and nursing intervention for patients with disorders of the following systems:
      Neurovascular/ Sensory
      Respiratory
      Cardiovascular
      Gastrointestinal, Liver, Gallbladder, Pancreas
      Endocrine
      Genitourinary, Reproductive
      Immune
      Integumentary

Outcome C: Identify problems and formulation of goals/outcomes and patient-centered plans of care in collaboration with patients, their families, and the interdisciplinary health care team.

Learning Outcomes:
1. Describe fundamental principles of disease prevention and health promotion/restoration for patients
2. Identify interventions to support the patients and their families during life stages (young adult, middle age adult and geriatric)
3. Demonstrate understanding of the relationship of the nursing plan of care, the therapeutic regimen, and the plan of care of other interdisciplinary health care team members.
   a) Incorporate knowledge of medications used for disease processes specific to the identified systems, as well as their indications, intended effect, side effects, and potential adverse reactions.

Outcome E: Demonstrate understanding of implementing aspects of the plan of care within legal, ethical, and regulatory parameters and in consideration of patient factors.

Learning Outcomes:
1. Identify and apply basic physiological aspects of nursing interventions.
a) List and explain nursing responsibilities for specific diagnostic procedures and lab values related to selected disease processes.
2. Identify principles and factors that contribute to the maintenance or restoration of health and prevention of illness.
3. Identify nursing interventions to implement plan of care.
4. Demonstrate understanding of utilizing clinical reasoning in the delivery of care to patients with predictable health care needs.

Outcome F: Recognize alterations in patient responses to therapeutic interventions in comparison to expected outcomes.

Learning Outcomes:
2. Identify factors indicating changes that have potential life-threatening consequences based on knowledge of life sciences.
   a) List and explain nursing responsibilities for specific diagnostic procedures and lab values related to selected disease processes.

Outcome G: Demonstrate understanding of the process of implementing teaching plans for patients and their families with common health problems and well-defined health learning needs.

Learning Outcomes:
1. Identify health-related learning needs for the medical/surgical patient and their family.

Patient Safety Advocate:
Outcome C: Demonstrate ability to formulate goals and outcomes to reduce patient risks.

Learning Outcomes:
1. Identify principles of communicable disease for patients and their families.
2. Describe current national and state standards and guidelines and local procedures for infection control.

Member of the Health Care Team
Objective C: Demonstrate understanding of the nurse’s role when participating in identification of patient needs for referral to resources that facilitate continuity of care, and ensure confidentiality

Learning Outcomes:
5. Recognize need for patient referrals to promote continuity of care.

Outcome D: Demonstrate the ability to communicate and collaborate in a timely manner with members of the interdisciplinary health care team to promote and maintain optimal health status of patients and their families.

Learning Outcomes:
1. Identify principles of problem solving and data collection. as it relates to a medical/surgical patient.
4. Identify principles and strategies of situational changes as it relates to a medical/surgical patient.

Student Responsibilities
Students are expected to attend all scheduled classes, complete all written and reading assignments, to be prepared and participate in classroom, laboratory and clinical activities to meet or exceed set forth by the faculty in the Vocational Nursing Program Student Handbook. Students have the opportunity to evaluate instructor and course at the end of the course.

Teaching Strategies
Teaching strategies used in the course may include lecture, demonstrations, simulation, large and small group work and discussion, guest presentations, ATI, internet, documentaries, films, exams, quizzes, models and computer software programs to enhance student learning
COURSE REQUIREMENTS, EVALUATION METHODS, AND GRADING CRITERIA

COURSE REQUIREMENTS
Academic Honesty
Students are expected to demonstrate personal and professional integrity at all times (See Nursing Student Handbook and College Catalogue.)

Regarding Academic Honesty:
Brazosport College assumes that students eligible to perform on the college level are familiar with the ordinary rules governing proper conduct including academic honesty. The principle of academic honesty is that all work presented by you is yours alone. Academic dishonesty including, but not limited to, cheating, plagiarism, and collusion shall be treated appropriately. Please refer to the Brazosport College Student Guide for more information. This is available online at http://www.brazosport.edu.

Academic dishonesty violates both the policies of this course and the Student Code of Conduct. In this class, any occurrence of academic dishonesty will be referred to the Dean of Student Services for prompt adjudication, and may, at a minimum, result in failure/dismissal in this course. Sanctions may be imposed beyond your grade in this course by the Dean of Student Services.

Attendance
Absences will lower student grade and may result in course failure. No Cell phones or pagers are allowed in the classroom or lab. If a student leaves class before a regular break, the student will accrue lost hours. (See Vocational Student Handbook and Attendance Policy.)

Preparation for Class
Students must complete all written and reading assignments prior to class (See course schedule for topics and resources), be prepared and participate in classroom discussions.

EVALUATION METHODS
Content mastery is assessed through written exams, quizzes, written assignments, presentations, normed assessments, critical thinking activities, and application via patient scenarios.

GRADING CRITERIA
Grade Scale
The Brazosport LVN Program uses the following grading scale throughout the program

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\begin{align*}
A &= 90-100 \\
B &= 80-89 \\
C &= 75-79 \\
F &= 74.9 \text{ and below}
\end{align*}
\]

A minimum grade of 75 is required in this course to progress in the LVN Program Final grades less than 75% are not rounded up (74.9% will not be rounded up to 75%). A grade of C- (74.9%) or less is failing. Students earn grades. Grades are not deserved. Grades are not inflated or curved in the nursing program. Students with grade dependent scholarships are responsible for earning required grades. Faculty members will not inflate or adjust grades, or provide special assignments for students with scholarship or other financial return based on grades. Requesting faculty members to adjust grades is considered unprofessional behavior.

Course Grade
The final grade for this course is derived from the following components:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Exams</td>
<td>60%</td>
</tr>
<tr>
<td>Assignments/ Quizzes</td>
<td>10%</td>
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<tr>
<td>Final Exam</td>
<td>30%</td>
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</table>
Assignments, Class Participation/ ATI Pre and Post Tests:
Students must complete all written and reading assignments prior to class (See course schedule for topics and resources), be prepared and participate in classroom discussions. Participation will include but is not limited to all pre and post tests that are included with assigned module, class notes/ outlines, comprehension cards and written assignments. All assignments, notes/ outlines, pre and post tests must be presented each class day at the beginning of class. Students are still responsible for turning in the assignment regardless whether the grade resulted in a zero. Failure to turn in the assignment will result in course failure.
Arriving to class without complete preparation results in the inability to attend class during topic discussion.

Assignments
All written assignments are due the DUE date and time designated by the instructor. No late work is accepted after due date and time. The student is still responsible for turning in the assignment regardless whether the grade resulted in a zero. Failure to turn in the assignment will result in course failure.
The American Psychiatric Association (APA) Publication Manual is the selected style manual for nursing programs. All required written work must be formatted in APA style, typed and error free. Use the Purdue online resource for APA information regarding APA format and style http://owl.english.purdue.edu/owl/resource/560/01/. Example provided

All written assignments must be saved in Microsoft Word document and submitted electronically (unless otherwise specified by faculty), any other format will result in point deduction

An electronic version of the grade sheet/ rubric if provided, must be included as part of the paper upon submission.

Saved documents must be named and saved in the following format: Save as Last name_First name_coursename (i.e. Clinical I) _nameofassignment (i.e.conceptmap1), any other format will result in point deduction.

BRAZOSPORT COLLEGE has a writing center to assist students; use it.

Make-up Course work and Exam Policy
See Student Handbook for program exam policies. Instructors specify additions instructor preferences and classroom management. All make-up examinations must be completed through Learning Services - Testing Services the day the student returns to class/ clinical. Students are not allowed to use scheduled class time for make-up exams. It is the responsibility of the student to schedule time with Testing Services and execute the make-up exam. Failure to meet the criteria will result in an exam grade of 0. Assignments and quizzes missed due to absence or tardy cannot be made up. Students cannot leave an exam until completed.

Exams are graded and evaluated after class and grades conveyed according to written guidelines in the class syllabus. Exam review will be scheduled outside regular class time periods and are optional. Each instructor provides guidelines beyond the handbook for challenging an exam item and grade notification. Do not ask instructors to deviate from written policy and procedure.

Remediation Requirements
Mastering course content is important to safe and effective nursing practice. In order to successfully master content, students will be required to remediate for all grades below 80 using PrepU text resources. Achieving a level of 4.0 will be considered satisfactory for areas. All course remediation must be completed PRIOR TO scheduled course final exam. If all course remediation is not complete at time of final exam, student will not
be allowed to take final exam and will therefore obtain a score of zero (0) on the final. **Please notify the course instructor via email when remediation is complete.**

**Transitional Education and Supplemental Instruction Resources**
Appointments for tutoring must be made with Pat Jeffreys, SI Coordinator/ Tutor Training and Nursing Department, at 979-230-3322 or pat.jeffreys@brazosport.edu.

**Statement of Equal Opportunity**
It is the policy of Brazosport College not to discriminate on the basis of gender, disability, race, creed, color, age, and national origin in its educational and vocational programs, activities, or employment as required by Title IX, Section 504 and Title VI.

**Students with Disabilities:**
Brazosport College is committed to providing equal education opportunities to every student. BC offers services for individuals with special needs and capabilities including counseling, tutoring, equipment, and software to assist students with special needs. Please contact Phil Robertson, Special Populations Counselor, 979-230-3236 for further information.

**ADA Statement**
The Vocational Nursing Program complies with college policies regarding rights of individuals with disabilities. Applicants and students must notify the college of disabilities. The purpose of ADA is to provide a clear and comprehensive national mandate for elimination of discrimination against individuals with disabilities, to provide clear, strong, consistent enforceable standards addressing discrimination, to ensure the Federal government plays a central role in enforcing standards established in this act on behalf of individuals with disabilities. (1991) An individual with a disability is a person who has a physical or mental impairment that substantially limits a “major life activity,” or has a record of such impairment, or is regarded as having such impairment. A qualified individual with a disability is one who meets essential eligibility requirement for the program or activity offered by a public entity with or without reasonable accommodation. (ADA 1630.20) Essential functions are those functions the individual who holds the position must be able to perform unaided or with the assistance of a reasonable accommodation. (ADA 1630.20). Reasonable accommodation: “Change in the way things are customarily done that will enable an individual with a disability to enjoy equal opportunities.” (ADA 1620.20)

Performance requirements are basic activities a student must be able to complete in a reasonably independent manner. A student who poses a direct threat to health or safety of others or themselves does not meet clinical and skills competencies required by Vocational Nursing Program. A “direct threat” is defined as a significant risk to health or safety of others that cannot be eliminated or reduced to acceptable levels by modification of policies, practices or procedures, by provision of auxiliary aids or services. Determination is made on an individual basis. Nursing students must be fully able to comply with program Critical Core Attributes throughout entire program (See Critical Core Attributes).

**HIPAA**
Students are accountable and responsible for maintaining strict confidentiality of patient information. Breach in confidentiality results in disciplinary action and possible dismissal from the nursing program. Patient confidentiality includes oral, written and electronic communication. The Health Insurance Portability and Accountability Act (HIPAA), is a Federal law which prohibits unauthorized disclosure of private patient information. HIPAA provides both civil and criminal penalties for violations that range from fines of $250,000 and 10 years in prison. Students should inform family members of the program’s privacy policy. Student information of any kind is not discussed or released to any family member. Family, friends, children, relatives, or any other non-program related persons are NOT permitted at college, in class, at clinical, or at any other program event, unless specifically invited.
Honor Code
Academic dishonesty is not tolerated in any form. Dishonesty is a serious offense which can result in automatic failure and program dismissal. Academic dishonesty is defined to include cheating on examinations, removing information about exam content from the classroom, and plagiarism. Plagiarism is further defined as "the act of using source materials of other persons (either published or unpublished) without following accepted crediting procedures. Offending material that may constitute plagiarism includes, but not limited to: bibliography cards, formal papers, book reports, written nursing care plans, papers, presentations, and other submissions. The accepted format for crediting and citing sources is APA most current edition.

**REQUIRED TEXTBOOKS AND RESOURCES**


Timby, B. and Smith, N. (2013). *PrepU for Timby, fundamental nursing skills and concepts* Software


Equipment- Reliable access to computer, high-speed internet and printer.

“Required course materials are available at the Brazosport College bookstore, on campus or online at [http://www.brazosport.edu/bookstore](http://www.brazosport.edu/bookstore). A student of this institution is not under any obligation to purchase a textbook from the college bookstore. The same textbook is/ may also be available from an independent retailer, including an online retailer.”

**Other Student Services**

Information about the Library is available at [www.brazosport.edu/~lib/Information.htm](http://www.brazosport.edu/~lib/Information.htm) or by calling 979-230-3310.

Writing Center
Located within the Student Success Center (second floor of the main building above the counseling and registration office) is the Brazosport College Writing Center. The Writing Center provides drop-in tutoring Monday – Thursday 9 am – 8 pm and Friday 9 am – noon. Online tutoring and other times are available by appointment. The Writing Center can assist with brainstorming, organizing and developing paragraphs, understanding professors’ directions, learning about MLA or other styles, learning how to avoid plagiarism, improving mechanics, using Microsoft Word, becoming an even stronger writer, and much, much more. Check out our growing collection on handouts, videos, and other online resources, too.

Math Center
Located within the Student Success Center (second floor of the main building above the counseling and registration office) is the Brazosport College Math Center. The Math Center provides drop-in tutoring Monday - Thursday 9 am - 8 pm and Friday 9 am - noon. The Math Center can assist with transitional math, college algebra, trigonometry, accounting, statistics, calculus, and every other math course offered at the college. Check out our growing collection on handouts, videos, and other online resources, too.

The Student Services provides assistance in the following:

- Counseling and Advising: 979-230-3040
- Financial Aid: 979-230-3294
- Student Activities: 979-230-3355

To reach the Information Technology Department for computer, email, or other technical assistance call the Helpdesk at 979-230-3266.

Changes to the syllabus may be made at any time at the discretion of the faculty. Student will be notified of the change. Student acknowledgement of the change(s) will be obtained in written form and retained in student permanent file.

Revised 1/16
Syllabus Receipt Acknowledgement

Medical-Surgical Nursing I VNSG 1329

I received and read the syllabus, course requirements, required text, and materials for VNSG 1329 Medical-Surgical Nursing I.

My questions have been answered and clarified. I will seek clarification if needed. I understand there are no verbal contracts. Instructors may change the syllabus as needed to meet course and program outcomes. I am accountable and responsible for all syllabus information.

________________________________________________________________________

Student print name / date

________________________________________________________________________

Student sign name / date

Retained in student permanent file
Student feedback is critical to maintaining or improving quality courses. Take a moment to complete this form. Completion of this questionnaire is voluntary.

**Course Offering**
Please Circle the Appropriate Box

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<th></th>
<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
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<tbody>
<tr>
<td>1. Matched Description in Course Syllabus</td>
<td>1 2 3 4 5</td>
<td></td>
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<tr>
<td>2. Textbook/ Materials/ Handouts</td>
<td>1 2 3 4 5</td>
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If you rank any of the above “below average” please provide additional comments:

The length of this course was: Just Right Too Short Too Long
Explain:

What learning Strategies/Activities used for this course did you find most valuable?

What learning Strategies/Activities used for this course did you find least valuable?

Are there other Strategies/Activities that you recommend using, please list?

**The Instructor**
Please Circle the Appropriate Box

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<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
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<tbody>
<tr>
<td>1. Knowledge of Subject Matter</td>
<td>1 2 3 4 5</td>
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<tr>
<td>2. Organized and Prepared</td>
<td>1 2 3 4 5</td>
<td></td>
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<tr>
<td>3. Encouraged Active Learning</td>
<td>1 2 3 4 5</td>
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<td>4. Clarified Misinformation if Topic/ Discussion Was Not Clear</td>
<td>1 2 3 4 5</td>
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<td>5. Accessible</td>
<td>1 2 3 4 5</td>
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If you rank any of the above “below average” please provide additional comments:

**Environment**
Please Circle the Appropriate Box

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<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
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<tbody>
<tr>
<td>1. Environment Conducive to Learning (Temp, Restroom availability)</td>
<td>1 2 3 4 5</td>
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If you rank any of the above “below average” please provide additional comments:

**The Student**

<table>
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<tr>
<th>Response:</th>
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<tbody>
<tr>
<td>1. On Average, Hours Per Week Spent Preparing for Class Discussion</td>
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<tr>
<td>2. Did You Seek Assistance From Instructor When Needed Yes No Not Applicable</td>
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</tbody>
</table>

To preserve anonymity, please file out form electronically, print and submit to Health Professions Secretary