

**ODESSA COLLEGE  
VOCATIONAL NURSING PROGRAM  
SYLLABUS**

**COURSE TITLE:** VNSG 1509 Nursing in Health and Illness

**CREDIT:** 5 credit hours/144 contact hours (64 Lecture/80 lab)

**PLACEMENT:** Semester 2

**PREREQUISITES:** VNSG 1260, VNSG 1327, VNSG 1500, VNSG 1502, VNSG 1505

**COREQUISITES:** VNSG 1330, VNSG 1334, VNSG 1361

**LICENSING/CERTIFICATION BOARD:** TEXAS BOARD OF NURSING (BON)

**FACULTY INFORMATION:**

**Name:** Miki Mitchell

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**Office:** 6394

**Office Hours**

**Campus Office Hours:** Monday – Thursday 8:00 am– 5:30 pm and Friday 8:00 am – 1:00 pm

**Study Group Hours:** Tutoring scheduled upon request as needed

**COURSE DESCRIPTION:**

Introduction to common health problems requiring medical and surgical interventions. The student will compare and contrast normal physiology of body systems to pathologic variations in the adult client with medical-surgical health problems; and contrast diagnostic evaluation and treatment of the adult client with common medical-surgical health problems; and apply the nursing process in caring for the adult client with common medical-surgical health problems. Incorporate nutrition, drug therapy, and nursing interventions in the development of plans of care that meet the needs of the adult client experiencing common medical-surgical health problems; and utilize the nursing process in caring for the adult client with common medical-surgical health problems. Emphasis is placed on professional collaboration among health care providers. Critical thinking exercises are incorporated. Lab fee required.

**LEARNING OUTCOMES:**

Upon successful completion of this course the student will be able to:

- Demonstrate knowledge of common medical-surgical health problems related to the endocrine system, the urinary and renal system, the cardiac system, the hematologic and lymphatic system and the immune system.
- Apply the nursing process in identifying physiology of body systems to pathologic variations in the adult patient with common medical-surgical health problems within the endocrine system, the urinary and renal system, the cardiac system, the hematologic and lymphatic system and the immune system.
- Identify the appropriate nursing interventions for the diagnostic evaluations and treatments of the adult client with common medical-surgical health problems

related to the endocrine system, the urinary and renal system, the cardiac system, the hematologic and lymphatic system and the immune system.

- Identify the appropriate nursing interventions for the safe administration of pharmacological therapy for common medical-surgical health problems related to the endocrine system, the urinary and renal system, the cardiac system, the hematologic and lymphatic system and the immune system.
- Demonstrate nursing interventions that achieve culturally congruent care for the medical surgical patient.
- Demonstrate understanding of the patient education appropriate in regard to common medical-surgical health problems pertaining to the endocrine system, the urinary and renal system, the cardiac system, the hematologic and lymphatic system and the immune system.
- Identify nursing actions for infection control and prevention.
- Identify the legal guidelines in the necessary and appropriate documentation of the care/needs of the medical-surgical patient.

### **Textbook(s):**

1. *Introductory Medical-Surgical Nursing* (11th Edition); Timby, Barbara K. and Smith, Nancy E. Walters Kluwer Health: Lippincot Williams & Wilkins, 2010: ISBN: 978-1-4511-7732-9
2. *William's Basic Nutrition and Diet Therapy* (14th Edition); Nix, Staci; Evolve; ISBN: 978-0-32308-347-8
3. *Introduction to Clinical Pharmacology* (7th Edition); Winterton, Marilyn; Evolve, 2013; ISBN; 978-0-323-07696-8
4. *Study Guide to Accompany Introduction to Clinical Pharmacology* (7th Edition)

### **Hardware:**

Computer access and internet access outside of the classroom will be required. Speakers or headphones will be required to listen to online lecture.

### **Software:**

NCLEX-PN 5,000 Powered by Prep-U 2-year access

### **Websites:**

Frequent access to [www.atitesting.com](http://www.atitesting.com)

Frequent access to and an OC account with Techsmith Relay for online lectures

## Course Topics:

NHI -II  
Spring 2015

Week 1 - Review

Week 2 & 3

Unit 1 - Caring for Clients with Endocrine Disorders

Med-Surg - Ch. 49 - 51

Pharm - Ch. 21

Nutrition - Ch. 20

\*\* Exam  
Feb. 3

Week 4 & 5

Unit 2 - Caring for Clients with Urinary and Renal Disorders

Med-Surg - Ch. 57 - 59

Pharm - Ch. 15 (pg. 233 - 248)

Nutrition - Ch. 21

\*\* Exam  
Feb. 17

Week 6, 7 & 8

Unit 3 - Caring for Clients with Cardiovascular Disorders (part 1)

Med-Surg - Ch. 22 - 25

Pharm Ch. 15 (pg. 211 - 233)

Nutrition - Ch. 19

\*\* Exam -  
March 3

Week 9 & 10

Unit 4 - Caring for clients with Cardiovascular Disorders (part 2)

Med-Surg - Ch. 26 - 29

Pharm Ch. 15 (pg. 211 - 233)

Nutrition - Ch. 19

\*\*Exam -  
March 31

Week 11 & 12

Unit 5 - Caring for clients with Hematopoietic and Lymphatic Disorders

Med-Surg - Ch. 30 - 32

Pharm - Ch. 20

\*\*Exam -  
April 14

Week 13 & 14

Unit 6 - Caring for Clients with Immune Disorders

Med-Surg - Ch. 33 - 35

Pharm Ch. 22

Nutrition - Ch. 23 (pg. 485 - 493)

**\*\*Exam -**  
April 28

**\*\* Skills Comprehensive**  
Proctored ATI

May 1

Week 15

Final Review

Week 16

Final

**\*\*Exam -**  
April 5

### **Grading System**

1. A minimum grade of C is required on all nursing and allied health courses. Each component within a course must be completed with a C or above or the student will receive a failing grade. A student who fails to attain 75% on a unit examination must provide documentation of remediation by an approved tutor or student mentor. Arrangements must be made in conjunction with an instructor in the program.
2. A minimum grade of C must be maintained in the clinical area. This grade will be derived from the averages on nursing care plans, case studies, and all other written clinical assignments. Written work will be factored into the clinical nursing grade which is either 'Pass' or 'Fail'.
3. Any grade below a 75% will be considered failing. Grade will not be rounded up. (A grade of 74.9 will be considered failing)
4. In each course, the average of the unit exam and the final exams must be at least a 75 to pass the course.
5. A report of grade will be distributed to each student at the completion of each semester.
6. A minimum grade of 90% is required on the math competency examination which is administered each semester. The student will have 3 opportunities to pass the examination. A student who does not successfully pass the examination on the first

and second attempts will be required to show evidence of remediation with either an instructor or a student who has attained 90% or above on the examination. A student who is unable to pass the competency examination on the third opportunity may be dismissed from the program.

7. The grading criteria are consistent throughout the nursing program. the following method of evaluation will be used in assigned course grades:

This course will contain Assessment Technology Institute (ATI) Content Mastery Examinations in the area of Applied Skills. The grading distribution will be per the following scale:

<i>Type of Assignment</i>	<i>Percentage/Points</i>	<i>Possible Inclusions</i>
<b>Unit Exam</b>	<b>55%</b>	<p>All unit exams are scheduled prior to the beginning of the course. The Unit exam category can include exams over lectured content, assigned reading content and ATI assignments that are predetermined as being part of the "unit exam" column.</p> <p><b>**For full credit, the student must be present at the time the Unit Exam is started. If late or absent, 10 points will be deducted from the grade. the unit Exam must be made up on the first opportunity as determined by the instructor. Failure to make up any missed work on the first opportunity will result in a "zero" for that exam</b></p>
<b>Daily Grades</b>	<b>5%</b>	<p>May include study guides, pop quizzes, math quizzes, participation grades, daily attendance, or any other assignment as given from day to day.</p> <p><b>**Note: There will not be an opportunity to make up any of the daily grade assignments other that the study guides. If you are absent or not present at the time of a quiz or any other assigned "daily grade" work, you will be given a</b></p>

		grade of "zero" for that assignment.
<b>ATI Content Mastery</b>	<b>10%</b>	A content mastery over the Nursing Fundamentals in the Applied Skills area will be given during this semester. There will be one practice test given on March 27th. The official Skills Content Mastery will be given on May 1. In addition to the 10% weight that it will carry in the final grade, you will be required to score a "Level 2" per the calculated ATI grading system to proceed to the third semester.
<b>Final Exam</b>	<b>30%</b>	<b>**Note:</b> If not present at the start of the final, 10 points will be deducted. Final must be made up on the first opportunity as determined by the instructor.
<b>100%</b>		<b>TOTAL</b>

Any ATI content Mastery Exams assigned will be graded as follows:

Level 3 = 80 + 20 points for completion of remediation = 100 points

Level 2 = 70 + 20 points for completion of remediation = 90 points

Level 1 = 55 + 20 points for completion of remediation = 75 points

< Level 1 = 40 + 20 points for completion of remediation = 60 points

A minimum of 90% probability of passing NCLEX-PN on the first attempt is considered passing for the ATI Comprehensive Exam.

\*\*\*Remediation is MANDATORY FOR ALL ATI EXAMS\*\*\*

### Grading Scale:

"A" = 90-100

"B" = 80-89

"C" = 70-75

"D" = 60-74

"F" = 0-59

## Attendance Policy

### ABSENCE AND TARDY POLICY

Students are expected to attend all scheduled theory, laboratory, and clinical classes. Because of the large volume of material covered each day, and because clinical laboratory experiences validate learning objectives, it is important that absenteeism and tardiness be kept at a minimum. Good attendance helps assure success in nursing school. Attendance and punctuality are also considered important professional responsibilities.

Tardiness is disruptive to the learning of others and is not acceptable for vocational nurses. Repeated tardiness will be addressed by the instructor and may impact the student's standing in the program.

In the event of illness or family crisis, the instructor should be notified as soon as possible. Students should refer to the individual instructor's course packet for instructions regarding the reporting of absences. Upon return to school, the student must see the instructor whose class or clinical was missed to discuss the event and make plans for makeup of time lost. The instructor whose class/laboratory (on site or external) was missed is responsible for reporting the absence in the clinical record.

**Absence from Clinical:** If the absence is from clinical, the clinical instructor and/or clinical site must be notified according to the specific instructions given at the beginning of the clinical rotation. The student may expect to find these instructions in the course packet for the clinical course.

Absences from clinical will require hour for hour make at a clinical site to be determined by clinical instructor. Absence from on-site laboratory hours will be considered as clinical absences and make-up will be required.

**Absence from classroom theory/didactic sessions:** If absent, the student is responsible for notification of the lecturing instructor as soon as is reasonably possible. If the instructor cannot be reached, a message may be left on the instructor's voice mail or in the Nursing Office. Follow the guidelines set by each instructor.

For classes that meet once per week, the student is allowed 2 absences, for classes (this includes Lab) that meet twice per week, students are allowed 4

absences. Three absences of > 10 minutes from a class = an absence. Absences in excess of policy will result in overall course grade reduction of two points per absence.

If a student decides to withdraw from class, he or she must comply with the deadlines published in the college's calendar. Withdrawal from the course will be the responsibility of the student. The student should talk to the Associate Dean regarding readmission to the Nursing Program. Eligible students may be allowed to return into the semester at which the student was unsuccessful providing class size allows.

## **General Course Requirements**

Attend class and participate.

1. Contribute and cooperate with civility.

**2. Submit assignments on time.**

Ten (10) points will automatically be deducted from all make-up tests following an absence.

Quizzes cannot be made up and the student will receive a "0" for the work.

Make-up tests will be taken and classroom assignments must be made up and classroom assignments must be submitted on the classroom day after the absence. If examinations are not made up during the correct time frame, the student will be given a "0" for that examination. If you are in class and do not turn the assignment in, a grade of "0" will be given. Late work will not be accepted unless absent. There will be no exceptions.

## **Incomplete Policy**

An 'Incomplete' grade may be given only if:

1. The student has passed all completed work

2. If he/she has completed a minimum of 75% of the required coursework. A grade of "I" will only be assigned when the conditions for completions have been discussed and agreed upon by the instructor and the student.

3. An Incomplete form is submitted



