Course Syllabus

NOTE: This syllabus is subject to change during the semester. Please check this syllabus on a regular basis for any updates.

Department: Nursing- Vocational

Course Title: Fundamentals of Nursing Care: Concepts, Connections & Skills

Section Name: A9 **Start Date**: 8/27/12 **End Date**: 12/14/12

Modality: WEB-ENHANCED

Credits: 5

Instructor Information

Name: Ann McCalister

OC Email: amccalister@odessa.edu

OC Phone # : 432-335-6393

Course Description

VNSG 1502

Course Level: Introduction to and application of primary nursing skills. Emphasis on utilization of the nursing process and related scientific principles. The student will describe the underlying principles of selected nursing skills and their relationship to client health status; demonstrate satisfactory performance of selected nursing skills utilizing principles of safety; and identify the nursing process used to solve basic client care problems across the life span utilizing appropriate medical terminology. Historical aspects of nursing are examined along with legal implications pertinent to the profession. Communication skills and individual accountability are emphasized. Lab fee required.

Prerequisite: Program Admission.

Co requisites: VNSG

1260, VNSG 1327, VNSG 1500, and VNSG 1505.

Scans 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

Course Objectives

Upon successful completion of this course students will be able to:

- § Identify the components of the nursing process, their importance and application throughout nursing practice.
- § Explain principles of homeostasis and its effect on health and illness.
- § Distinguish between cultural and ethnic beliefs and describe their impact on nursing care and the nurse–client relationship.
- § Describe the significance of client teaching throughout nursing practice.
- § Demonstrate understanding of the laws and ethics of nursing and the importance of accurate, concise recording and reporting.
- § Demonstrate mastery of physical assessment and measurement of vital signs.
- § Identify the impact of nutrition and fluid/chemical balance on the well-being of clients.
- § Display mastery of the principles of asepsis and infection control, explaining their significance within nursing.
- § Consistently portray understanding of the principles of correct body mechanics and safety.

- § Explain concepts of effective pain management and their significance within effective nursing care.
- § Define perioperative care, its components and impact on clients involved.
- § Identify guiding principles of proper medication administration, including appropriate routes.
- § Identify urinary and bowel elimination processes and possible alterations due to illness, disease and aging.
- § Explain principles of therapeutic exercise and the use of ambulatory aids and/or mechanical immobilization within the restorative process.
- § Describe oxygenation and its effects on airway management, including resuscitation.
- § Explain end-of-life care and its role in nursing.

Method of Presentation:

Lecture, demonstrations, laboratory practice, reading assignments, video, and outside projects and assignments.

Professional Behavior:

Professional behavior is absolutely essential both while in the classroom and the clinical setting as well as after graduation. Professional behavior expectations are clearly stated in the student handbook. If a faculty member observes consistent failure to demonstrate acceptable professional behavior by a student, the faculty will implement the process for counseling the student. Failure to respond appropriately to counseling regarding professional behavior will result in dismissal from the program.

Attendance:

Regular attendance at lecture and lab is essential and required for compliance with Board of Nursing Program requirements. Non-attendance on the part of a student may directly impact the course grade and may ultimately lead to dismissal from the program.

A student should attend all lecture and laboratory sessions

Habitual or patterned absenteeism in lecture or lab will not be tolerated. As soon as the problem is identified, the

student will be required to meet with the faculty to determine a course of action. If the problem is not corrected, the student will be subject to dismissal from the program.

Absences in laboratory sessions are particularly problematic in that the student loses the opportunity to witness the demonstration or practice the skill being taught. Students will be penalized for missing any major lab session. Arrangements will need to be made to coordinate with the faculty schedule.

All absences must be reported to the appropriate faculty member prior to the start of class. If the faculty member cannot be reached directly, a voice mail message may be left on the school phone. Failure to notify the faculty prior to an absence will affect the student course completion efforts.

Required Readings/Materials

You must purchase the following *required* reading/ materials:

- **1.** Fundamental Of Nursing Care: Concepts, Connections & Skills; Marti A. Burton, and Linda J. Mary Ludwig, 2011
- **2.** Introductory Medical-Surgical Nursing, 10th Edition; Timby, Barbara K. and Smith, Nancy E.; Wolters Kluwer Health: Lippincott Williams & Wilkins, 2010.

- **3.** Roach's Introductory Clinical Pharmacology, 9th Edition; Ford, Susan M, and Roach Sally, S.; Wolters Kluwer Health: Lippincott Williams & Wilkins, 2010
- **4.** Dudek, Nutriton Essentials of Nursing Practice, 6th ed.
- **5.** Craig, Clinical Calculations Made Easy: Solving Problems Using Dimensional Analysis, 5th ed.

Course Requirements (Lectures, Assignments and Assessments)

Acceptance of Late Assignments:

Projects or outside assignments are due at the beginning of class on the assigned due date.

Missing an Exam:

Exams are defined as formally scheduled examinations covering a major portion of the course content and make up a 70 percent of the overall grade for a course. Every effort should be made by the student to be present for all exams. If it is necessary for a student to miss an exam, the instructor must be notified and the exam must be taken on the next class day the student is present. 10 points will be taken off of the grade as a penalty for taking the examination late. The instructor has the option to give the same exam or to make up another examination over the same content. If the exam is not made up within the first class day an additional 10 points will be taken off for each day the exam is not taken (including Saturday and Sunday).

Ouizzes:

Daily work will include quizzes. If the student misses a quiz due to being absent, the student will not have the option to make-up the quiz. Zeros will be recorded and averaged in the final grade.

Summary of Assignment and Activities Grading Policy

- 1. A minimum grade of C is required In 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 75% will be considered failing.
- 4. A report of grades will be distributed to each student at the completion of each semester.
- 5. 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 this 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 95% or above on the examination. A student who is unable to pass the competency examination on the third opportunity will be dismissed from the program.

A = 90 to 100 B = 80 to 89 C = 75 to 79 D = 60 to 74 F = Below 60

Grading criteria are consistent throughout the nursing program at the Andrews campus. The

following method of evaluation will	be used in assigning course grades:
Tests and Quizzes	70%
Daily Work	10%
Final exam	20%

Special Needs

Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

Learning Resource Center (Library)

The Library, known as the Learning Resources Center, provides research assistance via the LRC's catalog (print books, videos, e-books) and databases (journal and magazine articles). Research guides covering specific subject areas, tutorials, and the "Ask a Librarian" service provide additional help.

Student E-mail

Please access your Odessa College Student E-mail, by following the link to either set up or update your account: http://www.odessa.edu/gmail/. All assignments or correspondence will be submitted using your Odessa College email.

Student Portal

Please access your Odessa College Student E-mail, by following the link to either set up or update your account: http://www.odessa.edu/gmail/. All assignments or correspondence will be submitted using your Odessa College email.

Technical Support

For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at https://www.odessa.edu/dept/ssc/helpdesk_form.htm.

Important School Policies

For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or students' and instructors' right to academic freedom can be found in the Odessa College Student Handbook.

Fundamentals of Nursing Care 2012 Timeline (Dates are subject to change)

August 27 – 31

Chapters 1, 2, 3, and 10

August 30

Workbook Chapters 1, 2, 3, and 10

September 3 − 7

Chapters 4, 5, 6, and 11

Workbook Chapters 4, 5, 6, and 11

September 10 – 14

Chapters 12, 13, 14, and 15

Workbook CH12, 13, 14, 15

September 17 – 21

Chapters 16, 17, and 18

Workbook 16,17,18

September 24 – 28

Chapters 19, 20, and 21

Workbook Ch. 19,20,21

October 1 – 5

Chapters 22, 24, 25, and 26

Workbook 22,24,25,26

October 8 – 12

Chapter 27, 28, 30, and 31

September 10

Exam 1(1, 2, 3, 4, 5, 6, 10)

September 13 and 14

Skills Lab CH 12, 12, 14,15

September 17

Exam 2(11, 12, 13, 14, 15)

September 20 and 21

Skills Lab CH 16, 17, 18

September 27 and 28

Skills Lab CH 19, 20, 21

October 1

Exam 3(16, 17, 18, 19, 20, 21)

October 3

Skills Lab CH 22,24,25,26

October 8

Exam 4(22, 24, 25, 26)

Workbook 27,28,30,31 October 10

Skills Lab CH 28.30,31

October 15 – 19 October 15

Chapters 35, 36, and 37 Exam 5(27, 28, 30, 31)

Workbook Ch35,36,37 October 17

Skills Lab CH 35, 36, 37

October 22 – 26 October 24

Chapter 38

Workbook 38 Skills CH 38

October 29 – 31 November 1 – 2 October 29

Chapter 32

Workbook Ch 32 Exam 6 (35, 36, 37, 38)

November 5 - 9

Chapter 33

Workbook ch 33

November 12 – 16 November 12

Chapter 34

Workbook ch 34 Exam 7 (32, 33, 34)

November 19

Review

November 27 and 28

Skills Competency Check Off

December 11 Final 10AM-12PM