Course Syllabus

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

Department : Nursing-Vocational

Course Title : Nursing in Health and Illness

Section Name : L9

Start Date : 01/18/11

End Date :05/13/11

Modality : Web Enhanced

Credits : 5

Instructor Information

Name : Nancy Kilgore

OC Email: : nkilgore@odessa.edu

OC Phone : 432-335-6390

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; compare 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.

(SCANS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11)

Prerequisites: VNSG 1260, VNSG 1327, VNSG 1500, VNSG 1502, and VNSG 1505.

Corequisite: VNSG 1361.

Course Objectives

- 1. Use clinical reasoning and evidence- based practice outcomes as a basis for decision making in nursing practice.
- 2. Assist in determining the physical and mental health status, needs, and preferences of culturally, ethnically, and socially diverse patients and their families based upon interpretation of health related data.
- 3. Assume responsibility and accountability for the quality of nursing care provided to patients and their families.
- 4. Provide safe, compassionate, basic nursing care to patients and their families through a supervised, directed scope of practice.
- 5. Report data to assist in the identification of problems and formulation of goals/ outcomes and patient-centered plans of care in collaboration with patients, their families, and the interdisciplinary health care team
- 6. Identify and report alterations in patient responses to therapeutic interventions in comparison to expected outcomes.
- 7. Implement teaching plans for patients and their families with common health problems and welldefined health learning needs.
- 8. Assist in the coordination of human, information, and materiel resources in providing care for assigned patients and their families.
- 9. Identify and report alterations in patient responses to therapeutic interventions in comparison to expected outcomes.
- 10. Implement teaching plans for patients and their families with common health problems and well defined health learning needs.
- 11. Assist in the coordination of human, information, and materiel resources in providing care for assigned patients and their families.

- 12. Demonstrate knowledge of the Texas Nursing Practice Act and the Texas Board of Nursing Rules that emphasize safety, as well as all federal, state, and local government and accreditation organization safety requirements and standards.
- 13. Implement measures to promote quality and a safe environment for patients, self, and others.
- 14. Assist in the formulation of goals and outcomes to reduce patient risks.
- 15. Obtain instruction, supervision, or training as needed when implementing nursing procedures or practices.
- 16. Comply with mandatory reporting requirements of the Texas Nursing Practice Act.
- 17.. Accept and make assignments that take into consideration patient safety and organizational policy.
- 18 Communicate and collaborate with patients, their families, and the interdisciplinary health care team to assist in the planning, delivery, and coordination of patient-centered care to assigned patients.
- 19. Participate as an advocate in activities that focus on improving the health care of patients and their families.
- 20. Participate in the identification of patient needs for referral to resources that facilitate continuity of care, and ensure confidentiality.
- 21. 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.
- 22. Communicate patient data using technology to support decision making to improve patient care.

The student's competency in these roles evaluated by:

Testing; Discussion; Demonstration; Care Planning; Clinical Demonstration

Required Reading Materials

- 1. Introductory Medical-Surgical Nursing 10th Edition; Timby, Barbara K. and Smith, Nancy E. Wolters Kluwer Health: Lippincott Williams & Wilkins, 2010.
- 2. Roach's Introductory Clinical Pharmacology, 9th Edition; Ford, Susan M, and Roach, Sally S.; Wolters Kluwer Health: Lippincott Williams & Wilkins, 2010.

3. Williams' Basic Nutrition and Diet Therapy; 13th Edition; Nix, Staci; Mosby, Elsevier: 2009

Course Requirements (Lectures, Assignments and Assessments)

Acceptance of late assignments:

Projects or assignments are due at the beginning of class on the assigned due date. Missing assignments or assignments submitted after the designated time will not be accepted.

Missing an Exam:

Exams are defined as formally scheduled examinations covering a major portion of the course content and make up 70% 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 deducted as a penalty for taking the exam late. If the exam is not taken the first day of return to class, a zero may be assigned, Extenuating circumstances will be reviewed on a case by case basis. The instructor has the option to give the same exam or to administer another exam over the same content.

Timeline for Nursing in Health & Illness II Dates are subject to change

Week 1 NHI II Lab

Fluid and Electrolytes and Administration of Intravenous Therapy

Reading Assignment: Timby Med-Surg Ch 16, Roach Ch 55, Timby Skills Ch 16 & 35

Exam: February 4, 2011

Week 1-2 NHI II Lecture

Caring for Clients with Endocrine Disorders

Reading Assignment: Timby Med-Surg Chapters 49-51, Roach Ch 43-45

Exam: January 31, 2011

Week 3 NHI II Lecture Caring for Peri-Operative Clients

Reading Assignment: Timby Med-Surg Chapter 14

Exam: February 7, 2011

Week 4-6 NHI II Lecture

Caring for Clients with Cardiovascular Disorders I

Reading Assignment: Timby Med-Surg Chapters 22-25, Roach Chapters 35, 37, 38

Exam: February 21, 2011

Week 7-9 NHI II Lecture

Caring for Clients with Cardiovascular Disorders II

Reading Assignment: Timby Med-Surg Chapters 26-29, Roach Chapters 36, 39 40

Exam: March 7, 2011

Week 10-11 NHI II Lecture

Caring for Clients with Gastrointestinal Disorders

Reading Assignment: Timby Med-Surg Chapters 44-48, Roach Chapters 41-42

Exam: March 28, 2011

Week 11-12 NHI II

Caring for Clients with Hematopoeitic and Lymphatic Disorders

Reading Assignment: Timby Med-Surg Chapters 30-32

Exam: April 4, 2011

Week 13-14 NHI II

Caring for Clients with Urinary and Rrenal Disorders

Reading Assignment: Timby Med-Surg Chapters 57-59, Roach Chapters 48-49

Exam: April 18, 2011

Week 15 Review for Final Exam

Week 16 Final Exam

Grading Criteria

- 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.'
- 1. Any grade below 75% will be considered failing.

2.

- 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 Monahans Center. The following method of evaluation will be used in assigning course grades:

Tests and Quizzes	. 70%	
Daily Work/ ATI content exams		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 abd 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 student's and instructors' right to academic freedom can be found in the Odessa College Student Handbook.