

BSN Program NURS-3620: Fundamentals of Nursing Care Syllabus Summer 2016

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#### **COURSE INFORMATION**

#### Materials- Textbooks, required:

- Berman, A., & Snyder, S. (2015). *Kozier and Erb's fundamentals of nursing* (10<sup>th</sup> Ed.). New Jersey: Pearson. (ISBN:978-0133974362).
- Carpenito, Lynda (2012) *Nursing Diagnosis Application to Clinical Practice* (14<sup>th</sup> Ed.). Philadelphia: Lippincott, Williams & Wilkins (ISBN: 9781608311095).
- Gray-Morris, D. (2014) Calculate with confidence 6<sup>th</sup> ed. Mosby Elsevier. ISBN: 978-0323-08931-9.
- Hogan, M. (2013). Nursing Fundamentals : Reviews and Rationales (3<sup>rd</sup> Ed. ). Boston: Pearson. (ISBN: 978-0133083590)
- Kee, J. L. (2014). *Laboratory and diagnostic tests with nursing implications* (9th. Ed.). Upper Saddle River, NJ: Pearson. (ISBN: 9780133139051).
- Mosby's nursing video skills DVD and DVD-ROM (4<sup>th</sup> Ed). (2013). Basic, intermediate & advanced skills: Student version 3.0 [Computer software]. St. Louis: Mosby. (ISBN: 0323088635).
- Silvestri, Linda Anne (2014). *Comprehensive Review for the NCLEX-RN Examination* (6th Ed.). St. Louis: Saunders. (ISBN: 9781455727551).
- Skidmore-Roth, L. (Consultant) *Mosby's drug guide for nurses* (most recent edition). St. Louis: Mosby. or any current nursing drug book.

#### **Recommended References:**

Carpenito, Lynda (2012) *Handbook of Nursing Diagnosis* (14<sup>th</sup> Ed.). Philadelphia: Lippincott Williams & Wilkins (ISBN: 978-1608311101).

Student Workbook and Resource Guide for Kozier & Erb's Fundamentals of Nursing (9<sup>th</sup> Ed.). (2011). (ISBN- 978-0138024666) Machay Machay's Distingueur of Madiging Nursing & Harlth Professionals St. Lovis (Letter

Mosby. Mosby's Dictionary of Medicine, Nursing, & Health Professionals St. Louis. (Latest edition)

Q-sen.org

**Prerequisites:** NURS 3311: Health Alterations; NURS 3312: Use of Pharmacology Principles; NURS 3414: Health Assessment; NURS 3313: Nurse as a Therapeutic Communicator

## **Other Resources: Simulation Scenarios**

## **COURSE DESCRIPTION (6 credit hours)**

This course introduces classic nursing principles that underpin future clinical practice. Principles include such things as comfort measures, assistance with daily living activities, environmental concerns, positioning and transporting, asepsis and sterile technique, medication administration, intrusive therapies and use of the nursing process with particular emphasis on the intervention component. The majority of the theoretical information is provided through an online environment. Concepts related to nursing fundamentals and nursing care is integrated throughout the course. The campus laboratory and clinical settings will afford practical experience in application of the principles and skills taught in the theory portion of this class. Students will be expected to demonstrate beginning competency in application of the nursing process.

## **Student Learning Outcomes:**

At the end of this course the student will be able to:

- 1. Apply the nursing process at a beginning level of skill to interpret and manage human responses of clients to their actual or potential health problems.
- 2. Apply principles from applied science and interpersonal processes to nurse-client interactions.
- 3. Assess cultural, spiritual, and bio-psychosocial factors when arriving at nursing diagnoses and relevant interventions for individual clients.
- 4. Utilize evidence-based information derived from course related research findings in the application of fundamental nursing care.
- 5. Apply therapeutic communication and decision-making skills to involve the client in decision making regarding his/her healthcare.
- 6. Identify theoretical principles and critical behaviors of fundamental nursing.
- 7. Use critical thinking skills as a framework for clinical decision-making.
- 8. Demonstrate responsibility for own behavior and growth as an adult learner and a professional.
- 9. Demonstrate professional standards of moral, ethical, and legal conduct.

Clinical Objectives: At the end of this course the student will be able to:

- 1. Demonstrate fundamental nursing psychomotor skills in a safe manner.
- 2. Use written verbal, non-verbal and emerging technology methods to communicate effectively.
- 3. Utilize organizational skills and time management concepts in setting priorities for clinical performance.
- 4. Demonstrate beginning critical thinking decision making skills based on standards of practice, theory, and research.
- 5. Apply theoretical content to the nursing care of the client in a clinical setting.
- 6. Implement evidence based care plans that reflect an understanding of the legal and ethical responsibilities of the nurse.
- 7. Perform nursing interventions that reflect caring behaviors in response to bio-psychosocial, cultural, and spiritual care needs.

- 8. Assess evidence-based nursing interventions as appropriate for managing the acute and chronic care of patients and promoting health across the lifespan.
- 9. Monitor client outcomes to evaluate the effectiveness of psychobiological interventions.
- 10. Utilize the nursing process in the care of all clients.
- 11. Demonstrate responsibility for own behavior and growth as an adult learner and a professional.
- 12. Create a safe care environment that results in high quality patient outcomes.
- 13. Apply knowledge of social and cultural factors to the care of diverse populations.
- 14. Apply ethical standards related to data security, regulatory requirements, confidentiality, and clients' right to privacy.
- 15. Demonstrate professionalism, including accountability, attention to appearance, demeanor, respect for self and others, and attention to professional boundaries with patients and families as well as among caregivers.
- 16. Use caring and healing techniques that promote a therapeutic nurse-patient relationship.
- 15. Communicate effectively with all members of the health care team, including the patient and the patient's support network.

## **COURSE REQUIREMENTS**

#### Instructional / Methods / Activities Assessments

This course consists of a series of activities and assessments to assist you in achieving the outcomes/objectives for the course. Each week you will complete various combinations of online assignments, activities, readings, etc. Instructional Strategies that may be used include: lecture, discussion, demonstration, media resources (YouTube and others), role playing, simulation, team-based learning strategies, audio-visual aids, computer assisted instruction, study and practice groups, case study, clinical assignments and supervision, post clinical conferences, Critical Thinking Tool on assigned patients, practice and return demonstration in campus laboratory.

#### **NCLEX-RN QUESTIONS**

In order to begin preparing for the NCLEX-RN licensure examination, students will be required to submit 50 NCLEX-RN style questions per week over Fundamentals content. The questions will be submitted via Dropbox and are due every Friday by 5PM, beginning week 1. The minimum grade for each group of questions is 80. This assignment is mandatory and the student will receive credit for submitting questions. The questions are not included in the grade average.

#### **MEDICATION PAPER**

Students will complete a 3-5 page paper on the three checks, five rights, and administration of medications. Prior to submission of the paper, you are required to take it to the Writing Lab to learn how to self-grade your paper regarding grammar, punctuation, and sentence structure.

# Note: the Writing Lab is open on designated days during the summer. It is recommended that you do not procrastinate in writing your paper.

#### Grading

Grades will be determined as follows:

Clinical	PASS/FAIL
NCLEX-RN Questions	Credit/No credit
Dosage Calculation Exam	0%
Quizzes (4)	10%
Medication paper	10%
Exams (8) (10% each)	80%
Fxams (8) (10% each)	80%

#### **Grading Scale:**

A = 90-100 B = 80-89 C = 75-79 D = 60-74 F = Below 60A minimum grade of 75 on all exams is required to pass the course.

## **TECHNOLOGY REQUIREMENTS**

This course will be enhanced using eCollege, the Learning Management System used by Texas A&M University-Commerce. To login to the course, go to: <u>http://leo.tamuc.edu/login.aspx</u>.

You will need your CWID and password to log in to the course. If you do not know your CWID or have forgotten your password, contact Technology Services at 903.468.6000 or <u>helpdesk@tamuc.edu</u>

The following hardware and software are necessary to use eCollege. -Internet access/connection-high speed recommended (not dial up) -Word Processor (MS Word, or Word Perfect)

Our campus is optimized to work in a Microsoft Windows environment. This means our courses work best if you are using a Windows operating system (XP, Vista, or 7) and a recent version of Microsoft Internet Explorer (6.0, 7.0, 8.0, or 9.0).

Your courses will also work with Macintosh OS X or better along with a recent version of Safari (5.1 is now available). Along with Interent Explorer and Safari, eCollege also supports the Firefox browser (3.0) on both Windows, and Mac operating systems.

It is strongly recommended that you perform a "Browser Test" prior to the start of your course. To launch a browser test, login to eCollege, click on the "myCourses" tab, and then select the "Browser Test" link under Support Services.

## **COMMUNICATION AND SUPPORT**

Communication between faculty and students is important and taken seriously. Preferred communication methods are through individualized faculty office hours, email, or office phone. If a phone call is not answered, please leave a message and send an e-mail using the direct e-mail link on the course home page. You will be treated with collegial respect and you are expected to communicate likewise in a professional manner.

# CLASS

## COURSE AND UNIVERSITY PROCEDURES/POLICIES

- 1. Class Cancellation: In the event that a class is canceled, the student is expected to do the readings and complete the objectives for that day. The content will still be included on examinations. The material in this syllabus and dates identified in the Course Calendar are subject to change.
- 2. Class attendance is expected. The students should notify course faculty in advance of any absence.

- 3. Exam dates are listed in each course syllabus, and the student is expected to be present for exams. In the event that the student will be absent, the course instructor must be notified in advance. Failure to do so will result in the student receiving a zero for the missed exam or quiz.
- 4. As an adult learner and responsible professional, the student is responsible for reading and completing assignments prior to class and for being prepared to participate in discussions over the assigned material. It should not be expected that all material will be covered in class. Students are expected to come to class prepared.
- 5. Assignments must be handed in on time. Assignments submitted late without prior arrangement with the classroom instructor will receive a zero.

## NURSING SKILLS LABORATORY

- 1. Students are responsible for assigned readings in textbooks and completing DVD and other assignments prior to lab. Participation in discussions over the assigned material is expected. Failure to prepare will result in an unsatisfactory for the lab session. All lab sessions must be completed satisfactorily to progress to the clinical setting.
- 2. Students must adhere to the clinical dress code for skills laboratory sessions. Refer to the Nursing Student Guide for policy information.

## **CLINICAL EXPERIENCE**

- 1. Clinical attendance is mandatory. Refer to the Nursing Student Guide for absence policy information.
- 2. Immunizations, titers, CPR, TB status, and clear criminal background check must be complete and on file for students to be able to attend clinical experience at the assigned clinical locations.
- 3. A dosage calculation test will be administered prior to students administering medications in the clinical setting. Also, calculation questions will be part of every exam in Fundamentals. Students who fail to pass the dosage calculation test or who miss dosage calculation questions on the exams will be required to perform additional weekly remediation until all calculation questions on the exams are correctly answered.
- 4. Students will be allowed to perform designated nursing skills in the clinical setting only after receiving instruction and successfully demonstrating the skill in the Nursing Skills Laboratory.
- 5. Students are expected to meet clinical expectations outlined in the clinical evaluation tool.
- 6. Based on student learning needs, the faculty will determine the appropriate amount of time and clinical assignments needed to assess student growth. Faculty may require additional assignments and clinical work to ensure students have met clinical objectives. Students are expected to comply with any additional assignments or clinical hours assigned.
- 7. Students are expected to prepare for clinical practice in order to provide safe, competent care.
- 8. Clinical assignments must be handed in on time to the clinical instructor. No exceptions.
- 9. Clinical is graded Pass/Fail. If the student fails the clinical component, the entire course must be repeated.

# UNSATISFACTORY CLINICAL PERFORMANCE

1. There are several infractions that might lead to a student being given a clinical warning for the day, including but not limited to:

Absences Tardiness

Violation of dress code

Inability to pass required clinical assignments

Incomplete health immunization records

Expired CPR certification

Failure to turn in written assignments on time

Incomplete hospital orientation

A pattern of lack of accountability for class, clinical and lab skills preparation

Lack of preparation

- 2. Accumulation of two (2) warnings in this clinical course will lead to failure of the clinical rotation and therefore, failure of the entire course.
- 3. Other offenses which may lead to immediate failure of the course and possible dismissal from the nursing program include but is not limited to:

Unsafe provision of nursing care Unprofessional or unethical behavior HIPPA violation Falsification of patient records/clinical documents Failure to pass dosage calculation exam

## **Students with Disabilities:**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

#### Office of Student Disability Resources and Services

Texas A&M University-Commerce Gee Library Room 132 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 <u>StudentDisabilityServices@tamuc.edu</u>

## Student Conduct Code – Refer to the BSN Student Guide

Students must adhere to standards of professional and academic conduct. Academic misconduct involves any activity that tends to compromise the academic integrity of the University, or subvert the educational process, including, but not limited to, cheating, plagiarism, falsifying academic records, misrepresenting facts and any act designed to give unfair academic advantage to the student or the attempt to commit such an act. Students are responsible for their own academic honesty and for reporting violations of academic honesty by others.

A&M-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.