



INTER AMERICAN UNIVERSITY OF PUERTO RICO
METROPOLITAN CAMPUS
FACULTY OF SCIENCES AND TECHNOLOGY
SCHOOL OF NURSING CARMEN TORRES DE TIBURCIO

SYLLABUS

I. COURSE TITLE : PRACTICE OF ADULT I

Course code & number	:	NURS 1232
Credits	:	Two (2)
Academic Term	:	
Professor	:	
Office Hours	:	
Office Phone Number	:	787-250-1912 Ext. 2159, 2202
Electronic mail	:	

II. DESCRIPTION

Application of the nursing process in the care of the adult with acute and chronic health care dysfunctions integrating skills in communication, health care administration, and research.

Emphasis in the management of dysfunctions in the health patterns of health perception- management, nutrition-metabolic, and elimination. Clinical practice in diverse settings.

Required 90 laboratory hours. Required: NURS 1121, 1122, & 1130.

Concurrently with NURS 1231

III. OBJECTIVES

1. Use critical thinking skills while offering a safe, effective, efficient, timely, and equitable basic direct care to patients/clients with acute and chronic dysfunctions of health related to the functional patterns: health perception and health management, nutritional-metabolic, and elimination. (Nursing process)
2. Offers humanistic care that is patient centered considering their needs, values, preferences, and cultural insights. (Humanistic care).
3. Demonstrates competence in therapeutic evidence –based interventions with rational that includes anatomy, pathophysiology, microbiology, biochemistry, and environmental concepts. (Wellness /Illness)
4. Initiates the use of effective verbal and nonverbal communication, including information technology skills to support quality patient /client care and teamwork. (Communication)

5. Apply evidence-base knowledge for decision making processes as guided by nursing faculty when offering nursing care to adult patients/clients within the context of their family. (Research)
6. Demonstrate basic leadership characteristics and management skills within the nursing teamwork in order to facilitate patient safety and quality of care. (Leadership and Management)
7. Demonstrate responsibility and commitment for lifelong learning within the profession. (Leadership and Management)

IV. COMPETENCES OF THE GRADUATE:

The competences of the profile of the graduate that are attended in this course are:

Knowledge

1. Demonstrate scientific and humanistic knowledge of the discipline of nursing by analyzing biopsychosocial and spiritual aspects in the different stages of growth and development.
2. Know the nursing process as an instrument to make clinical decisions by offering safe and quality care.

Abilities

1. Demonstrate up-to-date clinical skills in therapeutic interventions when they offer client care throughout the continuum of health disease in structured settings.
2. Demonstrate care management, effective coordination and collaboration skills as a member of the interdisciplinary team.
3. Use communication skills, critical thinking and the use of technology to maintain the quality of care offered to the client.

Attitudes

1. Demonstrate responsibility and ethical-legal commitment to humanistic care in response to the changing needs of society.
2. Demonstrate responsibility and commitment to self-development and the profession.

V. COMPETENCES OF THE LEVEL IN THIS COURSE:

Applies critical thinking skills while offering direct, basic, safe, effective, timely and equitable care to patients/clients when they start using the (Nursing Process) for decision-making.

1. It offers patient-centered care to client patients considering their needs, values, preferences, and cultural beliefs. (Humanistic Care).
2. Demonstrates competence in therapeutic interventions based on evidence guided by the faculty of nursing, by offering care to the adult for the maintenance and restoration of health in structured scenarios. (Health Disease).

3. Begins in the use of effective verbal and nonverbal communication including information technology skills to support quality patient / client care and teamwork. (Communication)
4. Apply evidence-based knowledge to the decision-making process guided by the nursing faculty by offering care to the patient / adult client within the context of their family. (Research: Evidence-based practice)

VI. CONTENT

A. Health Pattern: Health Perception-Health Management Unit I. Fundamentals of Medical-Surgical Nursing

1. National Patient Safety Goals 2018 – Joint Commission
<http://www.jointcommission.org/PatientSafetyGoals/>
2. “Team STEPPS” strategies
 - a. I’M SAFE
 - b. SBAR
 - c. I PASS THE BATON”
3. Cultural Competition Tutorial
4. Admissions
5. Discharge and continuity of care
6. Transfer
7. Health Literacy, Teach back (Patient education)
8. Transfer of Patient
9. Medical order transcription
10. Nursing documentation

B. Unit II Care of the Perioperative Patient

1. Pre-Operative Care
2. Intraoperative Care
3. Post Anesthesia Care Unit (PACU)
4. Post-Operative

C. Unit III. Functional Health Pattern: Nutritional Metabolic

1. Nasogastric Tube (Salem sump and Levin) and gastrostomy tube
2. Total Parenteral Nutrition
3. Intake and Output
4. Fluid and Electrolyte Monitoring
5. Medication Administration: Insulin
6. Medication Administration: Oral hypoglycemic
7. Venipuncture
8. Intravenous

9. Pressure Ulcer
10. Obtaining blood samples by venous puncture
11. Vein canals Fluid management IV
12. Taking medical orders and documentation
13. Clinical practice with people who have an alteration in the Metabolic
14. Nutritional Pattern

D. Unit IV. Functional Health Pattern: Elimination

1. Urinary Elimination
 - a. Insertion of straight or permanent urinary catheter
 - b. Care of a permanent urinary catheter
 - c. Withdrawal of a urinary catheter
 - d. Placement of a urinary catheter and dialysis
2. Intestinal elimination

V. ACTIVITIES

A. Clinical Portfolio

1. Clinical Execution
2. Case Study (Case Management)
3. Short Tests
4. Patient education - Literacy in Health
 - Design of Educational Plans
5. Practice in simulated laboratory
6. Pre and Post Conference
7. Supervised Clinical Practice
8. Small group discussion
9. Research review for Evidence-Based Practice (PICO)
10. Posology
11. Study of drugs by category and prototype
12. Team Steps
13. ATI TESTING www.atitesting.com
14. ACLS Tutorial. <http://www.ACLS.net>
15. Cultural Competence Tutorial Module 1, 2 and 3
<https://www.thinkculturalhealth.org>

VI. EVALUATION

EVALUATION CRITERIA	POINTS	PORCIENTO DE LA NOTA FINAL
1. Execution in the Clinical Practice (<i>Concepts of the Profession: Leadership and management, humanitarian aid, communications concept and development of skills</i>)	100	15

2. Nursing Process <i>Plan of Care</i> (Case Management): PICO y Clinical Practice Guidelines Online http://www.ahrg.gov/clinic/cpgonline.htm	100	15
3. Education Plan to the patient (written plan and educational talk) "Health Literacy and teach Back"	100	15
4. Written Presentation	100	5
5. Evaluation of Competencies of Clinical Skills in the Laboratory	100	20
6. Short Quizzes and Assignments	100	15
7. ATI	100	5
<i>Assistances</i>	100	10
TOTAL		100

Note: In the next course NURS 2234 the student will be allowed to use the Plan and the Educational Talk designed in the course NURS 1232, previous approval and revision of the teacher of the course if it applies to the particular educational needs of the area where he will practice clinical practice, (You will be counted as part of the note).

- The student will present orally in the NURS 2234 course. If he does not present the Educational Plan, the Chat and the Evaluation Test of the educational talk previously done in the NURS 1232 course, he must design everything again.

VII. SPECIAL NOTES

1. All students who require auxiliary services or special assistance should apply at the beginning of the course or as soon as they acquire the knowledge of the needs, through registration with the Office of the Professional Counselor, Professor José Rodríguez located in the University Orientation Program.
2. Honesty, fraud and plagiarism (General Student Regulations (Chapter V, Article 1) Plagiarism, the lack of honesty, fraud and the manipulation of falsification of information are contrary to institutional principles and norms and are subject to disciplinary sanctions, as established in Chapter V Article 1, of these regulations. Major infractions, as General Students Regulations dispose, can have consequences of suspension of the University for a definite time of more than one year, permanent expulsion from the University, or other sanctions.
3. All cellular phones and any other electronic devices that might interrupt the learning and teaching process or alter the environment that conduces to academic excellence must be deactivated. Special situations must be taken care of, accordingly. The use of electronic devices that allow access, storage or sending of information during evaluations or tests is prohibited.

4. Clinical attendance is mandatory and is assigned a value of 100 points. Points will be taken off for each day of absence. Class will start at the designated time.

5. Exams will start on time. Students will not be allowed into the classroom after exam has started. No makeup exams will be given except for serious documented valid reason. No make ups for oral reports.

VIII. ADDITIONAL NOTES

A. Structured Scenario Requirements

Students must have all the documents required for practice in structured scenarios for the day of orientation. In the event that these documents required by the agency have not been completed, the student must withdraw from the clinical course.

B. Laboratory Practice

Clinical practice will be offered in various scenarios. It requires a minimum of 24 hours for the evaluation of the competences, 66 hours of clinical simulations and / or clinical practice in structured scenarios for a total of 90 hours.

IX. EDUCATIONAL RESOURCES

Textbooks

Brunner & Suddarth, S (2018) *Textbook of Medical - Surgical Nursing*. 14th ed. Lippincott, Williams & Wilkins. ISBN-13: 978-1496347992

Craven, Ruth F. EdD; RN; BC; FAAN and Hirnle, Constance J. MN; RN; BC (2017) *Fundamentals of Nursing*. 8th ed. Wolters Kluwer/Lippincott William & Wilkins.

Craven, Ruth F. EdD; RN; BC; FAAN and Hirnle, Constance J. MN; RN; BC (2017) *Procedure Checklist for Fundamentals of Nursing*. 8th ed. Wolters Kluwer/Lippincott William & Wilkins.