INTERAMERICAN UNIVERSITY OF PUERTO RICO METROPOLITAN CAMPUS SCIENCE AND TECHNOLOGY FACULTY CARMEN TORRES DE TIBURCIO NURSING DEPARTMENT

SYLLABUS

I. GENERAL INFORMATION

Course Title : Integrated Workshop

Code and Number : NURS 4980 Credits : 4 (Four)

Academic term

Professor :

Office Hours :

Telephone : 787-250-1912 EXT. 2159 & 2202.

Email :

II. DESCRIPTION

Integration of knowledge, skills, and attitudes in selecting professional intervention strategies for problem-solving and decision-making practice in simulated situations in different scenarios. Use the scenario categories for effective and safe care, maintenance and promotion of health, psychosocial and physiological integration as a frame of reference in client intervention and promotion of health, and psychosocial and physiological integration as a frame of reference in intervention with clients. Requires 30 hours of seminar and 90 hours of clinical practice in diverse scenarios. Prerequisite: NURS 4914; if the student is a candidate for graduation in the current academic term, this course may be offered concurrently with NURS 4180 and 4914.

III. OBJETIVES

END OF PROGRAMS STUDENT LEARNING OUTCOMES

(GRADUATE PROFILE OF COMPETENCIES)

By the end of the course, the student is expected to be able to:

- 1. Demonstrate theoretical and practical knowledge integrated into the safe and effective nursing care provided to individuals, families and communities.
- 2. Know the use of nursing interventions to prevent disease, and to promote, protect, maintain and restore health.
- 3. Know critical thinking skills to make critical judgments and to use research findings for the continuous improvement of nursing practice.

- 4. Use assessment and therapeutic skills when providing nursing care in diverse scenarios so they can improve the expected health care results.
- 5. Apply skills of communication, collaboration, critical thought, and the use of technology as a provider and coordinator of care and as a future member of the profession.
- 6. Act as leaders and managers of the care that you are seeking to provide.
- 7. Apply humanistic care in nursing practice to promote protection, optimization and the preservation of human dignity.

COURSE STUDENT LEARNING OUTCOMES

Knowledge:

- 1. Demonstrate integrated knowledge and skills to provide nursing care safe and effective to individuals, families and communities.
- 2. Know the use of nursing interventions to prevent disease, promote, protect, maintain and restore health.
- 3. Know the critical thinking skills to make clinical judgments and using research findings for continuous improvement of nursing practice.

Skills:

- 1. Use estimated and therapeutic skills to provide nursing care in diverse settings so that they can improve the expected outcomes of health care interventions.
- 2. Apply communication skills, collaboration, critical thinking and the use of technology as a provider, care coordinator and as a future member of the profession.
- 3. Act as a leader and care managers seek to provide skills.

Attitudes:

1. Apply humanistic care in nursing practice to promote the protection, optimization and preservation of human dignity.

IV. COURSE CONTENT

Theory Component

A. NURSING SCIENCES

- 1. Fluids and electrolytes.
- 2. Acid-base balance.
- 3. Laboratory values.
- 4. Nutrition
- 5. Total Parenteral Nutrition.
- 6. Intravenous therapy.
- 7. Administration of blood products.

B. FUNDAMENTAL SKILLS

- 1. Safety
- 2. Medications
- 3. Basic life support care of the patient with tubes.
- 4. Preoperative care is safe and effective.
- 5. Client care and comfort.
- 6. ACLS (Advanced Cardiac Life Support).

C. ISSUES IN NURSING

- 1. Ethical and legal issues.
- 2. Cultural diversity and health practice.
- 3. Leadership, delegating and prioritizing patient care.

D. HEALTH PROMOTION AND MAINTENANCE

- 1. Maternity Nursing
- 2. Gerontology
- 3. Oncology
- 4. Growth and development across the life span.

E. PHYSIOLOGICAL INTEGRITY

- 1. Pediatric nursing
- 2. The adult client

F. PSYCHOSOCIAL INTEGRITY

1. The adult client with mental health disorder.

LABORATORY COMPONENT

A. Integration of Quality and Safety for Nursing Education (QSEN) Competencies (www.qsen.org & http://qsen.org/videos/)

- 1. Patient-centered care.
- 2. Teamwork and collaboration.
- 3. Evidence-based practice.
- 4. Quality improvement.
- 5. Safety
- 6. Informatics

V. ACTIVITIES

- A. Group discussion.
- B. Oral presentation.
- C. Independent study.
- D. Reading assignments.
- E. Internet Search.
- F. Continuing Education.

- G. Reflexive essay.
- H. Classroom assessment.

VI. EVALUATION

Theory (50% of final grade)	Points	Percent
Partial exam 1 (Psychosocial)	100	10%
Partial exam 2 (Maternity)	100	5%
Partial exam 3 (Pediatric)	100	5%
Partial exam 4 (Medical- Surgical)	100	10%
Final Exam (ATI Comprehensive Predictor)	100	10%
Contact hours (30 hours)	100	5%
ATI modules/assignments	100	5%
Total	500	50%

Clinical Practice (50% of final grade)	Points	Percent
Clinical Performance:	100	20%
• Clinical Hours (90 hours)		
Practice Orientation		
 Clinical Documentation 		
(submitted before AW)		
ECOE- Final Exam	100	5%
Lab/Clinical Simulations	100	5%
ATI/ Assignments:	100	10%
 Quality Improvement Project 		
Pharmacology Midterm Exam	100	5%
Case Study:	100	5%
Educational Teaching Plan		
Nursing Care Plan		
Pharmacological Study		
Patient History		
Total	600	50%

VII. SPECIAL NOTES

A. Auxiliary services or special needs

All students who require auxiliary services or special assistance must request these at the beginning of the course or as soon as they know that they need them, through the proper registry, in the Guidance Office with Dr. María de los Ángeles Cabello at email mcabello@metro.inter.edu

B. Honesty, fraud, and plagiarism

Dishonesty, fraud, plagiarism, and any other inappropriate behavior with academic work constitute major infractions sanctioned by the <u>General Student Regulations</u>. The major infractions, as stated in the <u>General Student Regulations</u>, may have consequently, suspension from the University for a definite period greater than one year or permanent expulsion from the University, among the sanctions.

C. Use of electronic devices

Cellular telephones and any other electronic device that could interrupt the teaching and learning processes or alter the environment leading to academic excellence will be deactivated. Any urgent situation will be dealt with, as appropriate. The handling of electronic devices that allow students to access, store or send data during evaluations or examinations is prohibited.

D. Compliance with the Provisions of Title IX

The Federal Higher Education Act, as amended, prohibits discrimination because of sex in any academic, educational, extracurricular, and athletic activity or in any other program or function, sponsored or controlled by a higher education institution, whether it is conducted within or outside the property of the institution if the institution receives federal funds.

In harmony with current federal regulations, in our academic unit an Assistant Coordinator of Title IX has been designated to offer assistance and orientation in relation to any alleged incident constituting discrimination because of sex or gender, sexual harassment or sexual aggression. The Assistant Coordinator, Mr. George Rivera, can be reached by phone at (787) 250-1912 extension 2147, or by e-mail grivera@metro.inter.edu.

The Normative Document Titled Norms and Procedures to Deal with Alleged Violations of the Provisions of Title IX is the document that contains the institutional rules to direct any complaint that appears to be this type of allegation. This document is available in the Web site of Inter American University of Puerto Rico (www.inter.edu).

VIII. EDUCATIONAL RESOURCES

Textbooks:

Silvestri & Silvestri. (2022). Saunders Comprehensive Review NCLEX-RN Examination. (9th ed.). Saunders. ISBN: 978-0323795302

IX. BIBLIOGRAPHY

Smeltzer, Bare, Hinkle & Cheever. (2021). *Brunner & Suddarth's Textbook of Medical – Surgical*. (15th ed.). Lippincott Williams & Wilkins. ISBN:978-1975161033.

- Hockenberry, Wilson & Rodgers. (2021). Wong's Essentials of Pediatric Nursing. (11th ed.). Mosby. ISBN: 978-0323624190.
- Boyd & Luebbert. (2021). *Psychiatric Nursing: Contemporary Practice*. (7th ed.). Lippincott Williams & Wilkins. ISBN: 978-1975161187.
- Lowdermilk, Cashion, Perry & Alden. (2019). *Maternity and Women's Health Care*. (12th ed.). Mosby. ISBN: 978-0275972264.

REV. December 2023.