

**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 the selection of professional intervention strategies for the processes of problem solving and decision making practice in simulated situations in different scenarios. Use of the scenario categories for effective and safe care, maintenance and promotion of health, and of 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, in case 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**

**TERMINAL OBJECTIVES**

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 the 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 the nursing practice to promote protection, optimization and the preservation of human dignity.

## **GENERAL OBJECTIVES**

### **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 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://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
1 Partial Examination	100	15
Final Examination	100	20
Short Test	100	5
Assistance	100	5
Assignments	100	5
<b>Total</b>	<b>500</b>	<b>50</b>

### Laboratory (50% of final grade)

	Points	Percent
Clinical Performance	100	20
a. Evaluation Medication Administration		
Quality Improvement Project	100	10
Simulations	100	5
Final Exam ECOE	100	10
Assistance	100	5
<b>Total</b>	<b>500</b>	<b>50</b>

## 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](mailto:mcabello@metro.inter.edu)

### B. Honesty, fraud, and plagiarism

Dishonesty, fraud, plagiarism, and any other inappropriate behavior in relation to academic work constitutes major infractions sanctioned by the General Student Regulations. The major infractions, as stated in the General Student Regulations, may have as a consequence, suspension from the University for a definite period greater than one year or the permanent expulsion from the University, among others 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 or not 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](mailto: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](http://www.inter.edu)).

## **VIII. EDUCATIONAL RESOURCES**

### **Required Textbooks**

Hinkle, J.L., & Cheever, K.H. (2021). Brunner & Suddarth's Textbook of Medical-Surgical Nursing (15th). USA: Lippincott .

Lowdermilk, D.L., Perry, S.E., Cashion, M.C, & Alden, K.R. (2019). Maternity and Women's Health Care. (12th) USA: Mosby.

Hockleberry, Ward (2022) Wongs Essentials of pediatric Nursing 11th edition Elsevier

Stuart (2014) Principles and Practice of Psychiatric Nursing Practice 10th edition Elsevier

Ellis, Hartley (2018) Nursing in Today's World: Trends, Issues and Management. 11th Wolker Kluwer

## **IX. BIBLIOGRAPHY**

Silvestri, L.A. (2022). Saunders Comprehensive Review for the NCLEX-RN Examination. USA: Elsevier

Revisado 2020/2021  
Dra. E. Carrasquillo  
Dra. A.C. García

Revisado 2021/2022  
Dra. A.C. García  
Dra. M. Rodríguez

Revisado 2022/2023  
Dra. A.C. García  
Dra. M. Rodríguez

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