

PN Course Outlines

PNUR 146: VARIATIONS IN HEALTH 4 (54 hrs)

COURSE DESCRIPTION

This course focuses on pathophysiology as it relates to acute disease and illness of clients across the lifespan, specifically the care of the client experiencing acute illness including nursing interventions and treatment options. Implications of the acute exacerbation of chronic illness will be addressed. Cultural diversity in healing practices will be explored as well as evidenced informed research and practice.

PRE-REQUISITES: Successful completion of Level 3 courses and Consolidate Practice Experience 3.

CO REQUISITES: Professional Communication 4; Integrated Nursing Practice 4; Professional Practice 4; Health Promotion 4.

LEARNING OUTCOMES

Upon successful completion of this course, the learner will be able to:

1. Explain pathophysiology as it relates to selected common acute illness of clients across the lifespan.
2. Explain the pathophysiology and *nursing management of shock (cardiogenic, hypovolemic, neurogenic, anaphylactic and septic).
3. Recognise and explain the pathophysiology and *nursing management of fluid and electrolyte imbalances.
4. Explain *nursing management of common acute disease and acute exacerbations of acute illness of clients across the lifespan.
5. Identify traditional healing practices related to the acute illness experience.
6. Describe the impact of cultural diversity in health and healing.
7. Access relevant best practice information to support learning.

***DEFINITION: NURSING MANAGEMENT**

Nursing management includes the following components: nursing process (assessment, diagnosis, planning, implementation and evaluation) real and potential nursing problems, nursing interventions, pharmacology, diagnostic studies, laboratory tests, health promotion, client teaching and inter-professional collaboration.

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EVALUATION CRITERIA

- **Exam #1 = 30%**
 - Exam #1 includes content from classes 1 – 5, inclusive
- **Exam #2 = 35%**
 - Exam #2 includes content from classes 8 – 14, inclusive
- **Exam #3 = 35%**
 - Exam #3 includes content from classes 17 - 22, inclusive

COURSE OUTLINE

<u>CLASS</u>	<u>TOPIC</u>
1	Introduction; Fluid, Electrolyte and Acid-Base Imbalances
2 & 3	Musculoskeletal System
4 & 5	Cardiovascular System
6	Consolidation
7	Exam # 1 (content covered in Classes 1 – 5)
8 & 9	Respiratory System
10	Genitourinary System
11 & 12	Gastrointestinal System
13	Accessory Organs of Gastrointestinal System
14	Immune System
15	Consolidation
16	Exam # 2 (content covered in classes 10 – 15)
17 & 18	Nervous System
19	Haematological System
20	Integumentary System: Burns
21 & 22	Shock Syndrome
23	Consolidation
24	Exam #3 (content covered in classes 17 – 22)