

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Adult Health Nursing (1) Practice
Course number	NURS2310
Faculty	
Department	
Course type	Major Needs
Course level	2
Credit hours (theoretical)	0
Credit hours (practical)	3
Course Prerequisites	

Course Objectives

- 1 - Provide a guided nursing experience, knowledge and skills which are essential in preparation of professional nurses who are accountable to providing nursing care of adult patients with medical and surgical health conditions.

## Intended Learning Outcomes

<b>Knowledge and Understanding</b>	<ul style="list-style-type: none"><li>* A1. Review clinically relevant pathophysiological and medical diagnoses.</li><li>* A2. Discuss Rationale for therapy (e.g. medication, procedures, and nursing implications</li><li>* A3. Differentiate different Oxygen therapy devices.</li><li>* ( A4. Clarify Glasgow Coma Scale (GCS).</li><li>* A5. Describe the principles of coronary angiography (cardiac catheterization) procedure</li><li>* A6. Compare Clients condition and pattern of recovery with what is expected in the associated medical diagnosis.</li><li>* A7. Interpret changes in clients condition (e.g. lab values, vital signs measurements, physical exam findings, etc).</li><li>* A8. Discuss potential complications associated with clients medical diagnosis with description of preventive measures.</li></ul>
<b>Intellectual Skills</b>	<ul style="list-style-type: none"><li>* B1. Correlate the daily encountered nursing clinical situations with their parallel theoretical backgrounds.</li><li>* B2. Interpret normal and abnormal ECG (basic and advanced changes) for critically ill clients.</li><li>* B3. Assess level of consciousness using GCS for critically ill clients.</li><li>* B4. Analyze arterial blood gases (ABG) readings for critically ill clients.</li><li>* B5. Illustrate the principles of suctioning for critically ill clients.</li></ul>
<b>Professional Skills</b>	<ul style="list-style-type: none"><li>* C1. Apply nursing assessment skills for variable adult health conditions to promote systematic thinking.</li><li>* C2. Provide safe and effective planned nursing care which meets client health needs utilizing the nursing care plan as a framework.</li><li>* C3. Practice collaboration with clients, families, and health care providers to enhance clients health outcomes.</li><li>* C4. Apply nursing care for critically ill clients prior, during, and after undergoing special procedures.</li><li>* C5. Demonstrate suctioning technique safely and properly for critically ill clients</li></ul>
<b>General Skill</b>	<ul style="list-style-type: none"><li>* D1. Integrate the concepts of wellness and health promotion in the daily clinical practice.</li><li>* D2. Handle patients with MV in critical care units.</li><li>* D3. Relate nursing care for critically ill clients with updated evidenced-based practice.</li></ul>

## Course Contents

1 - Orientation program
2 - The nursing process will be utilized as a framework in planning and implementing the clients tailored plan of care.
3 - Each student will handle patients and do full assessment and identify pt medication, and develop plan of care and comprehensive physical exam
4 - Case study presentation
5 - Clinical training and clinical reports

## Teaching and Learning Methods

1 - On hand clinical application.
2 - Clinical videos
3 - Learning assistive technological devices
4 - Learning assistive technological devices
5 - Group work and case discussions

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## Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Evaluation 1st Rotation	End of 1st rotation	15%
First oral exam	End of 1st rotation	15%
Nursing Care plan	4th week 2nd Rotation	10%
Evaluation 2nd rotation	End of 2nd Rotation	10%
Oral exam 2nd rotation	End of 2nd Rotation	15%
Final oral Exam	Within 1week from end of 2nd rotation	35%

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## Books and References

Essential books	1- Sandra M. Nettina. (2009). Lippincott Manual of Nursing Practice, (9th edition). Lippincott Philadelphia, New York. Williams & Wilkins. ISBN: 0781798337, 9780781798334.
Recommended books	Smeltzer, S., & Bare, B., Hinkle, J., & Cheever, K. (2012). Brunner and Suddarths textbook of medical surgical nursing (12th Ed.). Philadelphia, PA.: Lippincott.
Other References (Periodical, web sites, .... etc.)	Hampton, J. (2008) The ECG made easy, (7th edition.). Churchill Livingstone Company, London  Lewis, S., Heitkemper, M., Dirksen, S., O'Brian, P., & Bucher, L. (2012). Medical surgical nursing: assessment and management of clinical problems (8th. Ed.). St. Louis, MI: Mosby.