

The University of Jordan
The Faculty of Nursing
Clinical Nursing Department
2010/2011

Course Title: **Introduction to Adult Health Nursing**

Course Number: **0702204**

Credit hours: **3 Credit Hours(2 theory+1 clinical)**

Prerequisite: **0702202**

Faculty Member:

Office Tel & email:

Office Hours:

Course description

This course introduces the student to concepts and procedures that are fundamental in caring of adult clients aiming at providing holistic nursing care through integrating concepts of nursing, physical, social and psychological sciences. The course is developed and applied within a framework of the nursing process to formulate nursing diagnoses and identify nursing interventions directed towards promoting, maintaining and restoring the health of adults and their families. Also, this course focuses on the bio-psycho-social responses of adult clients to actual and high risk conditions that affect their functional health patterns

Aim of the course

The course aims to introduce the students to the nursing care of adult clients in specific situations that affect the functional health patterns of an adult client. Emphasis will be on introducing the concepts of communicating, caring of adults mainly in acute conditions.

Intended Learning outcomes (ILOs):

Successful completion of this course should lead to the following learning outcomes:

A. Knowledge and understanding

1. Recognize client effort to adapt to stressors
2. Identify the specific health problems that affect the adult clients.
3. Identify the impact of the disease process and hospitalization on the client and family.

B. Cognitive and intellectual skills

1. Define appropriate resources for adult clients within the health care system.
2. Identify communication skills which facilitate the development of a therapeutic nurse-client relationship.
3. Discuss nursing interventions that promote optimal physiological functioning.

C. Subject specific skills

1. Integrate the nursing process as approach for presenting the health issues of adult clients.
2. Use the nursing process in the care of adult clients in selected clinical situations

3. Demonstrate effective communication strategies when establishing interpersonal relationships with adult clients.

D. Transferable skills

1. Intervene appropriately in the care of adult client on the health-illness continuum.
2. Function as a beginning practitioner of professional nursing in primary and secondary settings.
3. Adhere to ethical and professional principles when providing nursing care to adult clients
4. Exhibit responsible collaborative behavior that utilizes critical thinking skills.

Teaching methods:

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|------------------------------|-----------------------|
| 1. Interactive Lectures | 2. Discussions |
| 3. Audiovisual aids | 4. Simulation labs |
| 5. Activities and group work | 6. Written assignment |
| 7. Self readings | 8. Case Studies |

Course policies:

1. Students are expected to prepare for lectures by reading the assigned material and reviewing relevant anatomy, physiology, pathophysiology related to the topic.
2. Attendance of lectures is a requirement. Students who miss more than five lecture hours and two clinical days with or without excuse will be dismissed from the course. (See the university policies regarding absence).
3. Students unable to take a scheduled exam are expected to show approved excuse within 3 days and make arrangements for a make-up exam. Make up exams will be given only to students who have notified the instructor and set up an alternate time. Any missed exam will result in a grade of zero for that exam.
4. Cheating will NOT be tolerated in any form and will be grounds for dismissal from the course.
5. It is expected that every student to demonstrate ethical behavior and academic integrity in the classroom and clinical settings.
6. All written assignments (clinical and theory) must be submitted on the specified due dates.

Required Textbook

Smeltzer, S., & Bare, B., Hinkle, J., & Cheever, K. (2010). Brunner and Suddarth's textbook of medical surgical nursing (11th Ed.). Philadelphia, PA.: Lippincott.

Additional References:

- Anthony, M. (2008). Hypoglycemia in hospitalized adults. MEDSURG Nursing, 17 (1)
- Antonelli, A. (2004). Thyroid Disorders in Chronic Hepatitis C. The American Journal of Medicine;117(3):10-13

- Balas T. et al. (2002). Comparison of a Standard Neurological Tool with a Stroke Scale for Detecting Symptomatic Cerebral Vasospasm. *Journal of Neuroscience Nursing*. Vol. 34 (6): 320-325.
- Camp Y. et al. (2004). Stop and Look: Two Approaches to Manage Stroke patients. *Journal of Neuroscience Nursing*. Vol. 27 (1): 21-28.
- Carr J. & Shepherd R. (2003). Stroke Rehabilitation Guidelines for Exercise and Training to Optimize Motor Skill. *Manual therapy*; 8(4):261-267
- Gibson, K. L. (2003) Caring for patient who lives with a spinal cord injury. *Nursing*, 37 (7) pp. 37-43
- Hampton, J. (2008) *The ECG made easy*, (7th ed.). Churchill Livingstone Company, London
- Lewis, S., Heitkemper, M., Dirksen, S., O'Brian, P., & Bucher, L. (2009). *Medical surgical nursing: assessment and management of clinical problems* (7th. Ed.). St. Louis, MI: Mosby.
- Michel, B & Charron-Prochownik, D. (2006), Diabetes Nurse Educators and Preconception Counseling. *The Diabetes Educator*;32(1):108-115
- Mogensen, K. (2008) The whole picture: Addressing the diverse needs of the patient treated for brain tumor. *Clinical Journal of Oncology Nursing*, 12(5) pp.817-819
- Palmieri, R. (2007) Responding to primary brain tumor. *Nursing*, 37(1) pp37-42
- Sargent, S. (2007) Pathophysiology and management of hepatic encephalopathy. *British Journal of Nursing*, 16 (6)
- Sargent, S. (2006) Management of patients with advanced liver cirrhosis. *Nursing Standard*, 21 (11)
- Smelter, S.C., Bare, B.G., Hinkle, J.L., & Cheever, K.H. (2006) *Burner and Suddarth Text Book of Medical Surgical Nursing* (11th. ed.) Philadelphia : Lippincott.
- Vacca, V. M. (2007) Status Epileptics. *Nursing*, 37 (4) pp. 80
- Antonelli, A. (2005). Thyroid Disorders in Chronic Hepatitis C. *The American Journal of Medicine*;117(3):10-13
- Whitemore R. et al. (2005). Lifestyle Change in Type 2 Diabetes: A Process Model. *Nursing Research*. Vol. 51 (1): 18-25.

Method of evaluation:

The course has a theory and clinical component. The student must complete all course objectives successfully. The grade will be determined at the end of the course on the basis of the work completed. The nursing student must achieve at least a grade of 40 (out of 70) in the theory part and to pass the clinical (15 out of 30)

Theory grading

- Mid term exam 20%
 - Comprehensive final exam 50%
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- Total 70%

Clinical grading

- Clinical performance 20%
 - Assignments 10%
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- Total 30%

Clinical settings:

Students are expected to practice in simulation labs and different clinical settings. The following clinical settings will be scheduled in each semester by the responsible instructor:

The clinical area	Time to spend in the area
– Interviewing healthy adult	2 wks
– Out Patient Department	2 wks
– Health Centers	2 wks
– Basic Life Support (BLS)	2 wks
– Hospital	5 wk
– Exam	1 wk

Tentative Class Schedule

Week No.	Day & Date	Topics
Week 1		<ul style="list-style-type: none"> – Introduction to the course – Caring and communicating with an adult patient.
Week 2		<ul style="list-style-type: none"> – Stress management (Refer to Kozier's Fundamentals of Nursing, chapter 24)
Week 3		<ul style="list-style-type: none"> – Pain management
Week 4		<ul style="list-style-type: none"> – Fluid and electrolyte – Acid base imbalances
Week 5		<ul style="list-style-type: none"> – Blood transfusion – Parenteral fluid
Week 6		<ul style="list-style-type: none"> – General principles of ER nursing – Airway obstruction – Basic life support
Week 7		<ul style="list-style-type: none"> – Hemorrhage – Hypovolemia – Wounds
Week 8		<ul style="list-style-type: none"> – Fracture
Week 9		<ul style="list-style-type: none"> – Burn
Week 10		<ul style="list-style-type: none"> – Poisoning – Allergic reaction – Bites
Week 11		<ul style="list-style-type: none"> – Heat – cold – Heat stroke – Frostbite
Week 12		<ul style="list-style-type: none"> – Pre- operative care
Week 13		<ul style="list-style-type: none"> – Intra- operative care
Week 14		<ul style="list-style-type: none"> – Post-operative care
Week 15		<ul style="list-style-type: none"> – Post-operative care
	Final Exam	