



Philadelphia University
Faculty of Nursing
Second Semester, 2009/2010

Course Syllabus

Course Title: Emergency and First Aid (theory)	Course code: 0910115
Course Level: 3 rd year	Course prerequisite(s) and/or co requisite(s): 0910116
Lecture Time: 8 – 9 am (Thursday)	Credit hours: 1

Academic Staff Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
<i>Dr. Sahar Hossni El-Shenawi</i>	<i>Course coordinator Assistant professor</i>	<i>0915507 (2nd floor)</i>	<i>Thursday (9-10 am)</i>	<i>sshenawy @Philadelphia.edu.jo drsaharelshenawi @yahoo.com</i>

Course Description:

This course focuses on the theoretical knowledge about emergency nursing which is an essential component of health care delivery system. This course is designed to give students the chance to gain in depth understanding of nature of emergency nursing and role of nurse in meeting different needs of patient. It provides the students with knowledge that will help them to provide efficient nursing care during emergency and disaster situations either in pre-hospital settings or in hospital setting and also in disasters. This module will include three main parts namely basics of emergency , first aid and emergency nursing care for trauma in the different body systems and first aids and emergency nursing care for specific medical emergencies. Critical thinking and problem solving is emphasized

Course Objectives:

Upon successful completion of this course, students should be able to:

- * Identify the common mechanisms of injury associated with trauma.*
- * Describe the nursing assessment of patient with trauma.*
- * Based on the assessment data, identify appropriate nursing diagnosis and expected outcomes for the trauma patient.*

- * *Identify the appropriate interventions for patients with trauma.*
- * *Identify the mechanisms for evaluating the effectiveness of nursing interventions for patients with trauma*

Course Components

This course consists of three major parts:-

- Basics of first aid emergency nursing care
- First aid measures and emergency nursing management for trauma emergencies
- First aid measures and emergency nursing management of the different medical emergencies

Textbook:

Title: Sheehy's manual of emergency care 6th ed.

Author: Lorene Newberry, Laura M. Criddle Mosby Inc. 2005

Publisher: Emergency nurses association

ISBN: 0-323-02799-7

Module References

Students will be expected to give the same attention to these references as given to the Module textbook(s)

1. Daniel Limmer, Michael F. O'Keefe. Emergency Care .10th ed, Pearson Education, Inc., 2005
2. Kathleen Sanders Jordan, Emergency Nursing Core Curriculum, 5th ed, Philadelphia, W.B. Saunders company :A division of Harcourt Brace & company, 2000.

Teaching Methods:

- Interactive lectures
- Audio-visual material
- Discussion
- Written assignment
- Oral presentation
- Assigned self reading

Learning Outcomes:

- **Knowledge and understanding**

- *Recognize the importance of the well being of the emergency nurse*
- *Demonstrate understanding of the pre-hospital & in-hospital triage system-*
- *Demonstrate understanding of management of disasters/mass casualty incidents (MCI)*
- *Identify the important nursing considerations during inter-facility and intra-facility transport of victim/ patient with emergency conditions*
- *Demonstrate understanding of the important ethical and-legal issues encountered in dealing with victim / patient in emergency condition*

- **Cognitive skills (thinking and analysis).**

- Analyze the client condition according to triage system.
- Synthesize critical thinking process when dealing with different types of emergency situations.
- Recognize the first aid measures and nursing management for patients with trauma in the different body systems.
- Identify first aid measures & nursing management for patient with the different medical emergencies as gastrointestinal bleeding, allergic hypersensitivity emergencies, toxicological emergencies and environmental emergencies

- **Communication skills (personal and academic).**

- Demonstrate understanding of effective communication with patients, families and health care team members.
- Demonstrate understanding of the proper documentation of essential data pertinent to patient/victim condition or trauma
- Recognize the importance of supporting the family of victim/patient in emergency

- **Practical and subject specific skills (Transferable Skills).**

- Demonstrate professional documentation writing skills.
- Demonstrate an understanding of use of problem solving skills when dealing with crisis.

Course Evaluation

<u>Allocation of Marks</u>	
Assessment Instruments	Mark
• First examination	20%
• Second examination	20%
• Professional behavior	10%
• Participation & discussion	
• Written assignment & Seminar presentation	
• Quizzes \ Open book exam (NCLEX)	
• Final Exam (written unseen exam)	50%
Total	100%

- *Make-up exams will be offered for valid reasons only with consent of the Dean.*
- *Make-up exams may be different from regular exams in content and format.*

Course Academic Calendar

Week	Date	Content	Special Comments
(1)	Thursday 15/10	<ul style="list-style-type: none"> • Registration • Introduction to the course syllabus 	
(2)	Thursday 22/10	<ul style="list-style-type: none"> - Basics of emergency care:- • Disaster preparedness 	Assign Coordinators Identify students with special circumstances
(3)	Thursday 29/10	<ul style="list-style-type: none"> • Disaster management 	

(4)	Thursday 5/11	<ul style="list-style-type: none"> Pre- hospital Triage & Inter- facility transport 	First Quiz
(5)	Thursday 12/11	<ul style="list-style-type: none"> In- hospital triage & Intra-facility transport 	
(6)	Thursday 19/11	<ul style="list-style-type: none"> Basic legal issues 	
(7)	Thursday 26/11	First Exam	
(8)	<u>Thursday 3/12</u>	El-Atha feast	
(9)	Thursday 10/12	<p>- First aid measures and nursing management for specific injuries & emergencies:-</p> <ul style="list-style-type: none"> Chest trauma (Bony thorax fracture , pneumothorax , hemothorax & lung injuries Cardiac and great vessel injury- Miscellaneous thoracic injury 	
(10)	Thursday 17/12	<ul style="list-style-type: none"> Head injuries Spinal cord and neck injuries 	Second Quiz
(11)	Thursday 24/12	<ul style="list-style-type: none"> Abdominal Injuries Soft tissue & musculoskeletal trauma 	
(12)	Thursday 31/12	Second Exam	
(13)	Thursday 7/1	<p>- First aid measures and emergency nursing management for specific medical emergencies:-</p> <ul style="list-style-type: none"> Respiratory medical emergencies Cardiovascular medical emergencies Neurological medical emergencies 	
(14)	Thursday 14/1	<ul style="list-style-type: none"> Infection & Septic shock Allergic reaction and anaphylactic shock 	Third Quiz
(15)	Thursday 21/1	<ul style="list-style-type: none"> Poisoning Environmental emergencies 	
(16)	Tuesday 26/1	Final Examination	

Attendance Policy:

- Absence from lectures and/or tutorials shall not exceed 15%.
- Absence will lead to decrease in the score of professional behavior & score of discussion & participation.
- In case of absence because of presence of first or second or final exam for any other subject in the same time, the student must inform the teacher in advance and submit a signed document from the teacher of other subject reveals this in the day just after absence.
- Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course.
- If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.

Documentation and Academic Honesty

- Submit your home work covered with a sheet containing your name, number, course title and number, and type and number of the home work (e.g. tutorial, assignment, and project).
- Any completed homework must be handed on the due date.
- Submission after the deadline will lead to one grade decrease in the score of the home work for each delayed day in addition to decrease in score of professional behavior.
- You must keep a duplicate copy of your work because it may be needed while the original is being marked.

• Protection by Copyright

1. Coursework, laboratory exercises, reports, and essays submitted for assessment must be your own work, unless in the case of group projects a joint effort is expected and is indicated as such.
2. Use of quotations or data from the work of others is entirely acceptable, and is often very valuable provided that the source of the quotation or data is given. Failure to provide a source or put quotation marks around material that is taken from elsewhere gives the appearance that the comments are ostensibly your own. When quoting word-for-word from the work of another person quotation marks or indenting (setting the quotation in from the margin) must be used and the source of the quoted material must be acknowledged.
3. Sources of quotations used should be listed in full in a bibliography at the end of your piece of work.

• Avoiding Plagiarism.

- a. Unacknowledged direct copying from the work of another person, or the close paraphrasing of somebody else's work, is called plagiarism and is a serious offence, equated with cheating in examinations. This applies to copying both from other students' work and from published sources such as books, reports or journal articles.
- b. Paraphrasing, when the original statement is still identifiable and has no acknowledgement, is plagiarism. A close paraphrase of another person's work must have an acknowledgement to the source. It is not acceptable for you to put together unacknowledged passages from the same or from different sources linking these together with a few words or sentences of your own and changing a few words from the original text: this is regarded as over-dependence on other sources, which is a form of plagiarism.
- c. Direct quotations from an earlier piece of your own work, if not attributed, suggest that your work is original, when in fact it is not. The direct copying of one's own writings qualifies as plagiarism if the fact that the work has been or is to be presented elsewhere is not acknowledged.

Plagiarism is a serious offence and will always result in imposition of a penalty. In deciding upon the penalty the Department will take into account factors such as the year of study, the extent and proportion of the work that has been plagiarized, and the apparent intent of the student. The penalties that can be imposed range from a minimum of a zero mark for the work (without allowing resubmission) through caution to disciplinary measures (such as suspension or expulsion).