



The Hebrew University of Jerusalem

Syllabus

BASIC FIRST AID - 91428

Last update 02-11-2020

HU Credits: 0

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: Nursing - Ein Kerem

Academic year: 0

Semester: 1st and/or 2nd Semester

Teaching Languages: Hebrew

Campus: Ein Karem

Course/Module Coordinator: Ella Raznov

Coordinator Email: ellar@hadassah.org.il

Coordinator Office Hours:

Teaching Staff:

Ms. Ella Raznov,
Ms. Regina Bergart,
Ms. Ronit Achrak

Course/Module description:

This course focuses on teaching basic life support (BLS) for the adult, child, infant. The course teaches students under which conditions BLS needs to be conducted. This includes episodes of cardiac and respiratory failure as well as choking, strangulation, near drowning and electrical shock.

Additional emergency events taught include

-Environmental emergencies- ie treatment of the patient with heat and cold injuries, dehydration ,poisoning and bites and stings

-Trauma and injury which includes treatment of the patient with fractures, burns and wound

Course/Module aims:

Basic instructions on cardiac -pulmonary resuscitation (BLS) both in the community and hospital setting.

Identification of medical emergencies from disease and injury in the community and hospital setting

Learning outcomes - On successful completion of this module, students should be able to:

Objectives:

On completion of the course the student:

Will be able to identify situations that are immediately life threatening

Will be able to perform basic life support, CPR, in the community and within the hospital setting

Will be able to identify and initiate basic medical interventions in additional medical situations

Will be able to prepare the patient for evacuation and transport to the hospital

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Compulsory attendance of all lectures (this is conditional to taking the final examination)

Successful completion of a practical exams (this is necessary to attend the theoretical exam)

Passing of the theoretical examination (Passing grad

Course/Module Content:

Topics

Resuscitation an adult, child and infant - including basic CPR

Use of the defibrillator while performing CPR.

Emergency situations (choking, hanging, drowning, electrocution, poisoning).

Patient access during emergency situations to the various, bodily systems: e.g cardiovascular (AP, MI), Neurological (CVA, cramps), Respiratory (asthma), Endocrinological (diabetes).)

Environmental injuries: Climate (dehydration, heat stroke, hypothermia).

Animals related injuries.

Fractures, hemorrhages, burns and wounds.

Required Reading:

– פעולת סיעוד

חוזר מנכ"ל 13/2001/ מנהל הסיעוד 43/2001- דפיברילציה באמצעות מכשיר חצי אוטומטי

Smeltzer, S.C. & Bare, B.G. (2014). Brunner and Suddarth's Textbook of Medical-Surgical Nursing. (13th ed.). Lippincott Williams & Wilkins , New -York.

למידה מקוונת-

*כללינט-מצבי חירום-דפיברילטור

* כללינט-מצבי חירום- BLS מבוגרים וילדים

חומר תאורטי לקורס עזרה ראשונה -חברת לבייב , ינתן במהלך הקורס

Additional Reading Material:

Course/Module evaluation:

End of year written/oral examination 100 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information:

