

Course No: HSM2311
Course Title: Environmental Health
Date: 27/03/2014
No. of Questions: (3)
Time: 1hours
Using Calculator (No)

University of Palestine

Mid Term Exam
2nd Semester 2013/2014
Total Grade:

Instructor Name: Dr. Radwan M. Baroud
Student No.: _____
Student Name: _____
College Name: _____
Dep. / Specialist: _____
Using Dictionary (No)

First Question:

(5 Marks)

Define the following terms:

- a) Environmental health
- b) Air pollution
- c) Hazardous waste
- d) Pollutant
- e) Solid waste Management (SWM)

Second question:

(5 Marks)

Answer by using correct (T) for the correct statement and (F) for the wrong statement.

- 1. Smog arises from photochemical reactions by the interaction of volatile organic compounds (VOCs) and nitrogen oxide (Nox) released by exhausts of automobiles and some stationary sources.
- 2. Maintaining a healthy environment is central to increasing quality of life and years of healthy life.
- 3. Diseases can be reduced by improving water quality and sanitation and increasing access to adequate water and sanitation facilities.
- 4. Dissolved oxygen increase as temperature increases.
- 5. Infectious medical wastes must be collected at the point of generation in the appropriate color coded bags

Third question:

(10 Marks)

- a) Enumerate methods of solid waste disposable and briefly discuss the 4R ?.
- b) Discuss the 5 major air pollutants?

Good Luck