

# UNIVERSITY OF SWAZILAND Faculty of Health Sciences Department of Environmental Health Science

# DEGREE IN WATER RESOURCES AND ENVIRONMENTAL HEALTH MANAGEMENT

#### **SUPPLEMENTARY EXAMINATION PAPER – July 2017**

TITTLE OF PAPER

INTERNATIONAL HEALTH REGULATIONS

COURSE CODE

EHM 310

**DURATION** 

2 HOURS

MARKS

100

# **INSTRUCTIONS:**

: ANSWER ALL QUESTIONS

: EACH QUESTION CARRIES 25 MARKS

: WRITE NEATLY

BEGIN EACH QUESTION ON A SEPARATE SHEET OF

**PAPER** 

DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR

### **QUESTION 1**

a) What is the purpose of the IHR (2005)?

(5 marks)

b) Why were the IHR (1969) revised?

(10 marks)

- c) What is the Public Health Emergency of International concern under the IHR 2005? (5 marks)
- d) What is the difference between a National IHR Focal Point and a WHO IHR contact point.? (5 marks)

TOTAL - (25 marks)

#### **QUESTION 2**

In accordance with the International Health Regulations (IHR -2005) define the following terms:

A:

a)	Public Health Risk	(2 marks)
b)	Quarantine	(2 marks)
c)	Disinsection	(2 marks)
d)	Crew	(2 marks)
e)	Isolation	(2 marks)
f)	Surveillance	(2 marks)
g)	Derratting	(2 marks)

B;

a) Free pratique (3 marks)
b) Inspection (3 marks)

C;

a) Standing recommendation

(5 marks)

# TOTAL - (25 marks)

# **QUESTION 3**

- a) Discuss the requirements for vaccination against yellow fever for a traveller as a condition of entry into a country? (10 marks)
- b) Discuss the role of competent authorities at the points of entry as specified in article 22 of the IHR (2005 (15 marks)

TOTAL - (25 marks)

#### **QUESTION 4**

- a) What is a Public Health Emergency of International Concern (PHEIC)? (2 marks)
- b) List four (4) decision criteria that can be used to assess public health events.(4 marks)

#### EHM310 INTERNATIONAL HEALTH REGULATIONS

- c) List four (4) notifiable diseases that should always be reported to the World Health Organisation (WHO) (4 marks)
- d) Discuss why it was necessary for the WHO to revise the IHR of 1969 (10 marks)
- e) List five (5) core capacity requirements for responding to Public Health Emergency of International concern at designated ports of entry (5 marks)

TOTAL - (25 marks)