

## **SEC233 Health and Disaster Security**

**Level:** 2

**Credit Units:** 5 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JULY

### **Synopsis:**

SEC233 Health and Disaster Security outlines and examines two kinds of dangers that may occur in the future and have a tremendous impact on global security apparatuses: natural disasters and communicable diseases. These dangers dovetail into serious global health phenomena with wide ranging social, economic and political implications for world populations.

### **Topics:**

- A Brief History of Public Health and Natural Disaster Relief
- (a) Social Awareness of Health Security and Disaster Security; (b) 10 Types of Natural Disasters
- Public Health Strategies and Disaster Relief Strategies
- Health Security, the WHO, and Natural Disaster Relief as Public Goods in Public Policy
- Natural Disaster Cases and Acts of God
- Communicable and non-communicable diseases and the four main types of diseases
- International organizations, health security and disaster relief
- The World Health Organization (WHO) and the United Nations
- Moral obligation, social media: health security and disaster relief
- Case Studies of Disaster Relief in Southeast Asia
- Case Studies of Health Security in Southeast Asia
- Small State Security in Brunei, Singapore, and Malaysia: Energy and Food for Life

### **Textbooks:**

Maladies of Empire - How Colonialism, Slavery, and War Transformed Medicine 2021 Jim Downs  
Harvard University Press  
ISBN-13: 9780674249882

**Learning Outcome:**

- Describe the strategies used in public hygiene awareness and controls
- Interpret the concepts and costs of natural disasters and natural disaster preparedness
- Explain the four main types of diseases and differentiate between the 10 worse types of natural disasters
- Explain the Importance of WHO in Disease Control with a specific focus on epidemics and pandemics in Asia and the Pacific
- Infer the meaning of natural disaster relief by NGOs, IOs, and states
- Understand how Small States like Brunei, Singapore and Malaysia can Ensure Sufficient Energy and Food

**Assessment Strategies - Regular Semester (Evening Class):**

<b>Components</b>	<b>Description</b>	<b>Weightage Allocation (%)</b>
Overall Continuous Assessment	PRE-CLASS QUIZ 1	2
	PRE-CLASS QUIZ 2	2
	TUTOR-MARKED ASSIGNMENT 1	20
	PARTICIPATION 1	6
	GROUP BASED ASSIGNMENT 1	20
Overall Examinable Components	Written Exam	50
<b>Total</b>		<b>100</b>

\*The information listed is subject to review and change.