



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
14/16, Ahmadu Bello Way, Victoria Island

**SCHOOL OF SCIENCE AND TECHNOLOGY**  
**October, 2013 Examination**

**COURSE CODE: HEM 706:**

**COURSE TITLE: Alcohol, Drug and HIV/AIDS**

**COURSE CREDIT UNIT: 3 units**  
**Hours**

**Time Allowed: 3**

**Instructions:** Read the questions carefully. **Instructions:** Read the questions carefully. You have seven questions to answer five. Question 1 is compulsory and carries 30%. Questions 2-7 carry equal marks (10%) each.

**QUESTION 1**

- a. What is the active ingredient in beer, wine, whisky, brandy and gin?  
(5 marks)
- b. How many minutes does it take the active ingredient to appear and disappear in the body fluid?  
(5 marks)
- c. Name the body fluid mentioned in question 1b.  
(2 marks)
- d. What are the 3 major vices the youths indulge in?  
(9 marks)
- e. Name three factors that influence adolescents to take to drinking alcohol.  
(9 marks)

**QUESTION 2**

- a. What is binge drinking for men  
(1½ marks)
- b. What is binge drinking for women?  
(1½ marks)
- c. Explain what we mean by masochistic fantasies?  
(7 marks)

**QUESTION 3**

- a. What are the dangerous consequences of alcoholism?  
(3 marks)
- b. Mention the three components of cigarette.  
(3 marks)
- c. Explain the relationship between smoking and HIV/AIDS?  
(4 marks)

**QUESTION 4**

- a. Explain the various intervention programmes to stop smoking.  
(10 marks)

**QUESTION 5**

- a. List 5 short-term effects of tobacco use.  
(5 marks)

- b. What is the major drawback of rapid smoking therapy?  
(1mark)
- c. List 5 alcoholic drinks you know.  
(2marks)
- d.** What is the pharmaceutical definition of a drug?  
(2marks)

**QUESTION 6**

- a. Discuss the major psychoactive drugs.  
(10marks)

**QUESTION 7**

- a. What are the various categories of drug users according to McKenzie (1991)? (  
2marks)
- b. Differentiate between the various categories of drug users.  
(8marks)