



PAN AFRICA CHRISTIAN UNIVERSITY

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF ARTS IN COUNSELING**

MAY-JULY 2017

CAMPUS: ROYSAMBU

DEPARTMENT: PSYCHOLOGY

COURSE CODE: COU3223

COURSE TITLE: SUBSTANCE ABUSE

EXAM DATE: WEDNESDAY, 26TH JULY 2017

TIME: 5:30PM-8:30PM

INSTRUCTIONS

- Write your **student number** on the answer booklet provided.
- Read all questions carefully before attempting.
- Attempt **ALL** questions from **section A**
- Attempt **TWO** questions from **section B**

Section A: Compulsory; attempt ALL questions (30 Marks)

Question 1

- a. Define the following terms:
 - i. Addiction (2 marks)
 - ii. Codependency (2 marks)
 - iii. Neurotransmitter (2 marks)
- b. Distinguish between drug metabolism and drug absorption (5 marks)
- c. Discuss how you would integrate your Christian faith in providing counseling to a student from a secular university abusing marijuana. (7 marks)
- d. Prepare a brief talk for teachers and primary school pupils on alcohol and drug abuse capturing key components regarding the subject. (12marks)

Section B: Attempt TWO questions from this section (30 Marks)

Question 2

- a. Distinguish between simple diffusion and active transportation in the absorption of drugs in a users' body. (8 Marks)
- b. Discuss how a therapist may provide counseling using behavior therapy to tobacco addict. (7 Marks)

Question 3

- a. Discuss the effects of Hashish with regard to a pregnant woman. (8 marks)
- b. Describe the effects of hallucinogens on the abusers. (7 marks)

Question 4

- a) Suggest three role of the family of an addict under treatment. (3 marks)
- b) Explain how the 12 steps of Alcoholics Anonymous (AA) would work in the life of an alcoholic (12 marks)

Question 5

- a) Identify three parts of the brain that are affected by psychoactive drugs. (3 marks)
- b) Discuss the specific effects of steroids on women abusers. (5 marks)
- c) Outline a diagnosis criteria for alcoholism. (7 marks)