



(UNIVERSITY OF CHOICE)

**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY (MMUST)**

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATIONS

MAIN EXAMINATION

FOR THE MASTERS OF ARTS DEGREE

(COUNSELLING PSYCHOLOGY)

COURSE CODE: PSY 829

**COURSE TITLE: CHEMICAL DEPENDENCE AND
REHABILITATION LIFESTYLE**

DATE: 26/04/2022

TIME: 9:00 AM – 12:00 PM

INSTRUCTIONS TO CANDIDATES

Answer ANY FOUR questions only

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating

- 1 (a). Explain any three **guidelines for counsellors** who assist clients undergoing treatment for addiction (12 mks)
- (b). Explain the term **chemical dependence** in relation to drug use (3 mks)
- 2 (a). State and explain any three factors (predictors) that make **substance use** by an individual more likely (9 mks)
- (b). Attempt an explanation for **addiction** to chemical use according to Sigmund Freud's psychoanalytic model (6 mks)
- 3 (a). Classify the following substances by **their effects**
- i. Alcohol (1 mk)
 - ii. Heroin (1 mk)
 - iii. Marijuana (1 mk)
- (b). Describe the **short-term** effects of Alcohol on the **user** (6 mks)
- (c). Describe the **long-term** effects of Marijuana on its **abuser** (6 mks)
- 4 (a). Drug use is viewed as lying on a **continuum** from non-use to abuse. Explain how the **continuum** is of value when it comes to treatment approaches (10 mks)
- (b). What are the advantages associated with **Methadone Maintenance** treatment for addiction to opiates (5mks)
- 5 (a). With reference to therapeutic communities, explain any three ways in which such a **community** contributes towards recovery of resident drug addicts (9 mks)
- (b). Explain any three **criticisms** labelled against traditional therapeutic communities (6 mks)
- 6 (a). The counsellor's role depends on the context (treatment setting) for a drug addict. Compare the counsellor's role for an addict undergoing **detoxification** to that for an **out-patient** client (6 mks)
- (b). Articulate the need for the **bio-psychosocial and vocational model** for treatment of addiction (9 mks)