



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN
PUBLIC & COMMUNITY HEALTH
4th YEAR 2ND SEMESTER 2015/2016
KISUMU CENTRE**

COURSE CODE: HCD 3421

COURSE TITLE: MENTAL HEALTH

EXAM VENUE:

STREAM:

DATE:

EXAM SESSION

TIME:

Instructions:

- 1. Answer all questions in Section A and any other 2 questions in Section B**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

SECTION A (30 MARKS)

1. State 3 predisposing factors to mental health disorders (3 marks)
2. Outline 3 biological factors that influence mental health disorders (3 marks)
3. Explain 3 ways of maintaining healthy mental status (3 marks)
4. Define the following terms as used in mental health (3marks)
 - Attention
 - Concentration
 - Depression
5. List 3 symptoms that may suggest the possibility of a mental health problem (3marks)
6. State strategies used to prevent mental health disorders in our society (3 marks)
7. Explain the purpose of classification of mental health disorders (3marks)
8. There's no health without mental health, explain (3marks)
9. List strategies used when integrating mental health into primary care settings (3 marks)
10. State 3 functions of the Kenya board of mental health (3marks)

SECTION B (40marks)

- 1a. Discuss the advantages and disadvantages of DSM –IV-TR (10 marks)
- 1b. Describe the basic features of the diagnostic and statistical manual of mental health disorders (10 marks)
- 2a. Describe the interventions used when integrating mental health into primary care settings (10 marks)
- 2b. Explain why proper history taking is essential in the management of mental disorders (10) marks
- 3a. Describe the forms of treatment used in mental health disorders (10 marks)
- 3b. Discuss adoption study design and its significance in mental health (10 marks)
- 4a. Describe the public health significance of mental health (10 marks)
- 4b. Discuss the process used to develop mental health policy in Kenya (10 marks)