



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF HEALTH SCIENCES**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE**  
**COMMUNITY HEALTH AND DEVELOPMENT**  
**3<sup>RD</sup> YEAR 1<sup>ST</sup> SEMESTER 2024/2025 ACADEMIC YEAR**  
**KISUMU CAMPUS**

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**COURSE CODE:** HCB 2304  
**COURSE TITLE:** MATERNAL AND CHILD HEALTH  
**EXAM VENUE:** STREAM: BSc Public/ Comm. Hlth & Dev  
**DATE:** 6/1/25 **EXAM SESSION:** 14-16.00 HRS  
**TIME:** 2.00 HOURS

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**Instructions:**

1. Answer all the questions in Section A and 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: ANSWER ALL THE QUESTIONS (30 MARKS)**

1. Briefly describe the targeted postnatal care services (5marks)
2. Describe **five** indirect causes of maternal mortality (5marks)
3. Describe **ten** determinants of maternal health (5marks)
4. State the importance of family planning to the individual client (5marks)
5. Describe **five** Integrated Management of Childhood Illnesses danger signs (5marks)
6. State **ten** risks of Pregnancy (5marks)

**SECTION B: ANSWER ANY TWO QUESTIONS (40 MARKS)**

1. Describe primary vaccine antigens to prevent communicable diseases for children in Kenya (20 marks)
2. Explain the Antenatal Care Services as stipulated in the Focused Antenatal Care and WHO, 2016 model (20 marks)
3. Explain the direct causes of maternal mortality and mitigation measures in developing countries (20 marks)