



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**

**FIRST YEAR EXAMINATION FOR THE AWARD OF THE**  
**DEGREE IN MASTER OF ARTS IN GEOGRAPHY**  
**SECOND SEMESTER, 2021/2022**  
**(FEBRUARY - JUNE, 2022)**

**GEOG 820: ADVANCED POPULATION GEOGRAPHY**

**STREAM: Y1 S2**

**TIME: 3 HOURS**

**DAY: TUESDAY, 9:00 – 12:00 P.M.**

**DATE: 26/05/2022**

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**INSTRUCTIONS**

- 1. Do not write anything on this question paper.*
- 2. Answer any THREE Questions.*

**QUESTION ONE**

- Describe the three core sources of population data. [15 marks]
- What is the significance of any one of the above sources of population data? [5 marks]

**QUESTION TWO**

Critically assess the impact of rapid population growth on the environment. [20 marks]

**QUESTION THREE**

Discuss and critic the following population theories.

- Malthus theory [10marks]
- Demographic transition theory [10 marks]

**QUESTION FOUR**

Explain the measures and determinants of fertility. [20 marks]

**QUESTION FIVE**

Citing relevant examples, discuss the effects of a young and ageing population on economic development in the world. [20 marks]