



(University of Choice)

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

SCHOOL OF NURSING, MIDWIFERY & PARAMEDICAL SCIENCES

DEPARTMENT OF NURSING RESEARCH, EDUCATION AND MANAGEMENT

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

FIRST YEAR, THIRD TRIMESTER MAIN EXAMINATION

FOR THE DEGREE OF

**MASTER OF SCIENCE IN ADVANCED NURSING PRACTICE
ONCOLOGY AND PALLIATIVE CARE**

COURSE CODE: NCO 8134

COURSE TITLE: CANCER TREATMENT MODALITIES

DATE: 26TH JULY, 2022

Time: 11.30 A.M—2.30 P.M

INSTRUCTIONS TO CANDIDATES

All questions are compulsory

DURATION: 3 Hours

MMUST observes ZERO tolerance to examination cheating

This paper consists of 2 printed pages. Please turn over.

SAQ

1. List and explain the various surgeries in breast cancer. (15 marks)
2. Classify anticancer agents (15 marks)
3. Outline the different modes of radiation therapy with specific examples of cancers treated. (15 marks)
4. Discuss possible barriers to communication in oncology setting. (15 marks)
5. Discuss the Legal and ethical issues associated with bone marrow transplant. (15 marks)
6. Discuss the following oncological emergencies (15 marks)
 - a) Spinal cord compression
 - b) Superior venacava syndrome

GoodLuck!