



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR
FIRST YEAR THIRD TRIMESTER EXAMINATIONS
FOR THE DEGREE
OF
MASTER OF SCIENCE IN NURSING (TRAUMA AND EMERGENCY)**

COURSE CODE: NCT 8132

COURSE TITLE: ADVANCED CONCEPTS IN TRAUMA AND EMERGENCY

DATE: 25TH JULY 2022 TIME: 11.30 - 2.30 PM

INSTRUCTIONS TO CANDIDATE

- Write your registration no, on every piece of paper used. Do not write your name.
- This paper has essay questions



MMUST observes ZERO tolerance to examination cheating

Instructions: Answer all questions (100 marks)

1. Standardized method for trauma assessment ultimately decrease trauma morbidity and mortality. Describe the basics of trauma assessment (20 marks)
2. Describe the specific secondary survey conducted on a trauma patient at the emergency department (20 marks)
3. Assessment of injury severity is vital in selecting the adequate intensity of care and to prognosticating on patient outcome. Discuss the anatomical trauma scoring systems (20 marks)
4. Triage is a critical determinant of patient outcome after a trauma event. Describe the specific prehospital triage systems that can be applied in the management of multiple casualty incident (20 marks)
5. Describe the management of prehospital cardiac arrest in a trauma patient (20 marks)

END