



(University of Choice)

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

**UNIVERSITY EXAMINATIONS  
2023-2024 ACADEMIC YEAR**

**FIRST TRIMESTER EXAMINATION**

**FOR THE DEGREE  
OF  
BACHELOR OF SCIENCE HEALTH PROFESSIONS EDUCATION**

**COURSE CODE: HPT 311/HPE 300**

**COURSE TITLE: INTERPROFESSIONALISM IN HEALTH**

**DATE: Wednesday 6<sup>th</sup> December 2023      TIME: 8:00am – 10:00am**

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**INSTRUCTIONS TO CANDIDATES**

All questions are compulsory.

Section A: Multiple Choice questions (MCQ'S)

(20 Marks).

Section B: Short answer questions (SAQ'S).

(40 Marks).

Section C: Long answer questions. (LAQ'S)

(40 Marks).

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 4 Printed Pages. Please Turn Over.

## SECTION A: MULTIPLE CHOICE QUESTIONS (MCQ)

1. The following include core benefits of interprofessional collaboration except one, which one?
  - A. Improves patient outcomes
  - B. Reduce medical errors
  - C. Improves patient satisfaction and experience
  - D. Creates job opportunities and specializations
2. What is the current leading cause of death in the Kenyan general population?
  - A. Diarrheal diseases
  - B. HIV/AIDS
  - C. Road Traffic Accidents
  - D. Cardiovascular conditions
3. Which is the worst representation of interprofessional collaboration?
  - A. Communication among members
  - B. Excludes patients and family
  - C. Satisfying patient care
  - D. Safety and effectiveness
4. What are the 5 Cs that are fundamental in the creation of any team?
  - A. Communication, Conformity, Commitment, Clarity and Change
  - B. Community, Consistency, Committed, Clarity and Clear
  - C. Communication, Cohesion, Commitment, Clarity and Conformity
  - D. Communication, Consistency, Commitment, Clarity and Clear Direction
5. Which of the following do not represent integrative practice?
  - A. Complexity of communication is accepted
  - B. The contribution of individual roles is understood
  - C. Professional and team contributions are valued equally
  - D. Professional tribalism is core
6. Which of these do not represent characteristics of teams?
  - A. Members have shared objectives in relation to their work,
  - B. Members interact with each other to achieve these shared objectives,
  - C. Members have well defined roles, some of which are differentiated from each other
  - D. Members disengage, effect and explain issues
7. A podiatrist is the health care professional responsible for...
  - A. The study of childhood illnesses
  - B. The study, diagnosis and treatment of disorders of the foot, ankle and lower leg
  - C. The diagnosis of the brain
  - D. The study of toes and toenails
8. Community resources includes one of the following items?
  - A. Youth services
  - B. Infrastructure
  - C. Electricity
  - D. Schools
9. Which one do not represent philosophies in team working?
  - A. Directive
  - B. Integrative
  - C. Elective

- D. Rationing
10. External barriers to multi-professionalism do not entail
    - A. Lack of understanding
    - B. Uncertainty or cynicism about 'mainstreaming'
    - C. Caseloads of professional colleagues
    - D. System approach
  11. An effective teacher is referred to as
    - A. Facilitator
    - B. Lecturer
    - C. Tutor
    - D. Coach
  12. The main purpose for a learning outcome is
    - A. Cover the course
    - B. Certification
    - C. Achievement of the learning outcome
    - D. Teach effectively
  13. The following are attributes of a multi-professional, which one is not?
    - A. Experiment and risk-taking are embraced
    - B. Combining new work, liaison and support
    - C. Moving innovative practice back in to mainstream is a priority
    - D. Visionary
  14. About roles in a team, task functions include
    - A. Initiate
    - B. Name
    - C. Encourage
    - D. Compromise
  15. The following entail good chairmanship, choose odd one out.
    - A. Visionary
    - B. Integrity
    - C. Emotional intelligence
    - D. Power
  16. About attributes of a high performing team, which one is odd?
    - A. Trust
    - B. Accountability
    - C. Commitment
    - D. No conflicts
  17. Technology should do the following except.
    - A. Motivate the learner
    - B. Replace the facilitator
    - C. Guide the student
    - D. Update content
  18. Which of the following represent essential ingredients for team success?
    - A. Valuing
    - B. Trust and confidence
    - C. Characterization
    - D. Creating

19. Which of the following do not represent methods of handling conflict?
- A. Competing
  - B. Collaborating
  - C. Appreciating
  - D. Accommodating
20. Which of the following do not represent team work?
- A. clear and open communication
  - B. Defining a sense of purpose and outcome in the teamwork
  - C. Place “relationship before task”
  - D. Mistrust

**SECTION B: SHORT ANSWER QUESTIONS (40 MARKS)**

1. Explain the following terms: (5mks)
  - a. Interprofessional Collaboration
  - b. Sentinel event
  - c. Interdisciplinary care
  - d. Facilitation
  - e. Competency-based education
2. Use a diagram to discuss and describe five dysfunctions of a team by Patrick Lencioni (10 Marks)
3. Describe two distinguishing features between teamwork and collaboration (5 Marks)
4. Discuss the concept of community resources in the context of inter-professionalism (5 Marks)
5. Discuss the five methods of handling conflict by Thomas-Kilmann (10 Marks)

**SECTION C: LONG ANSWER QUESTIONS (40 MARKS)**

1. Discuss principles/domains of inter-professionalism (20 Marks)
2. Demonstrate application of collaborative practice and multi-professionalism in helping a client with diabetes mellitus (20 Marks)