



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY**

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

SECOND YEAR, FIRST TRIMESTER EXAMINATIONS

FOR THE DEGREE

OF

**BACHELOR OF SCIENCE IN PHYSIOTHERAPY AND
BACHELOR OF SCIENCE IN HEALTH PROFESSIONS
EDUCATION**

COURSE CODE: HPT321/HPE 307

**COURSE TITLE: CONTINUOUS PROFESSIONAL
DEVELOPMENT**

DATE: TUESDAY 19TH APRIL 2022

TIME: 2:00-5:00 PM

INSTRUCTIONS TO CANDIDATES

Answer all Questions

Sec A: Multiple Choice Questions (MCQ) 20 Marks

Sec B: Short Answer Questions (SAQ) (40 marks)

Sec C: Long Answer Questions (LAQ) (40 marks)

TIME: 3 Hour

MMUST observes ZERO tolerance to examination cheating

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

SECTION A MULTIPLE CHOICE QUESTIONS

(20 MARKS)

1. There are a number of ways in which you can identify development needs. Which one of the following is not one of these ways?
 - a) You can carry out a skills audit
 - b) You may receive feedback from colleagues about an area in which you are weaker.
 - c) You may receive feedback from your manager about an area in which you are weaker.
 - d) Your manager may have an interest in a particular area
2. Which of the following is a benefit of employee training?
 - a) Improves morale
 - b) Helps people identify with organizational goals
 - c) Provides a good climate for learning, growth and co – ordination
 - d) Improves finance
3. One of the considerations for developing a training program is?
 - a) Needs assessment and learning objectives
 - b) Consideration of learning styles
 - c) Delivery style
 - d) All of the above
4. A Physiotherapy professional development practitioner supports a culture of:
 - a) Creating new models of providing patient care within the health care system
 - b) Deriving outcome data from process improvement implementation
 - c) Identifying total staff numbers taught at organizational educational programs
 - d) Linking needs-assessment data to learner outcomes and institutional goals
5. Which one is not an example of activities that contribute to professional growth and development?
 - a) Participation in professional organizations.
 - b) Increased earnings.
 - c) Improve job performance.
 - d) Increased duties and responsibilities.
6. The most important thing about continuous professional development is?
 - a) Informal
 - b) Personal
 - c) Mandatory
 - d) Institutional
7. When setting career goals, an individual should ensure that they meet the following criteria EXCEPT?
 - a) Specific
 - b) Measurable
 - c) Acceptable
 - d) Realistic
8. In continuing professional development, a lecture format is most appropriate when the:
 - a) Educational material is complex and detailed
 - b) Learning involves attitudes and feelings

- c) Objective is to achieve long-term retention of knowledge.
 - d) Primary purpose of education is the delivery of information.
9. Successful physiotherapist require many characteristics. Which of the following characteristics is the MOST important for them to possess?
- a) apathy for patients
 - b) multiple degrees
 - c) strong work ethic
 - d) increasing departmental budgets
10. Which of the following describes when a professional is able to do something reasonably well, provided he/she concentrate
- a) Unconscious incompetence
 - b) Conscious incompetence
 - c) Conscious competence
 - d) Unconscious competence
11. Which is not the types of teleconferencing applied in continuing professional development
- a) Audio teleconferencing
 - b) Video teleconferencing
 - c) T.V teleconferencing
 - d) Computer teleconferencing
12. Your ability to achieve results in the workplace falls under which category of career goals.
- a) Productivity
 - b) Education
 - c) Efficiency
 - d) Personal development
13. Portfolio-based learning is recognized in medical education.
- a) A portfolio is a routine collection of student work
 - b) Exhibits the mentor's efforts
 - c) It helps students to assess themselves as per the key learning objectives and outcomes expected out of them
 - d) It helps teachers to assess the students as per the key learning objectives and outcomes expected out of them
14. The most immediate ethical Practice Expectations for health specialists is?
- a) Responsibility to the Profession
 - b) Responsibility to the employers
 - c) Responsibility to the public
 - d) Responsibility in Research and Evaluation
15. Why choose a workshop, when you could use some other method?
- a) A workshop provides a way to create an intensive educational experience in a short amount of time,
 - b) Because there are a number of different ways to teach people things,
 - c) A workshop can introduce a new concept, spurring participants to investigate it further on their own,

d) All are correct

16. One of the things you should always do before submitting a paper is?

- a) Working Sketches
 - b) Read articles published by the journal to which you are submitting to
 - c) You must not understand the function of each section
 - d) Ask format of a journal article
17. All are basics research skills EXCEPT?

- a) Proper Use of Search Engines
- b) Data Analysis
- c) Interpreting Statistics
- d) Content Review

18. When writing articles, the section that answers the question "How do you know what you know?" is

- a) Results
- b) Data and methods,
- c) Discussion or conclusion
- d) Recommendations

19. To write a winning abstract to get your paper accepted into the conference, it should,

- a) Specify your thesis
- b) Identify your paper fills a gap in the current literature.
- c) Outline what you actually do in the paper.
- d) All are true.

20. The first element of planning a workshop is to know?

- a) What you're talking about.
- b) Staff development
- c) The availability of a knowledgeable presenter
- d) Consider the workshop

SECTION B SHORT ANSWER QUESTIONS (40 MARKS)

1. Explain the factors influencing personal continuing professional development (10 Marks)
2. Describe the 5 steps of continuous professional development. (10 Marks)
3. Continuous professional development is a very important entity in physiotherapy education, however there are barriers to it. Describe any 5 barriers. (10 Marks)
4. The competence theory of learning sets out that we move through four stages when we learn. Describe the four stages. (10 marks)

SECTION C

LONG ANSWER QUESTIONS (40 MARKS)

1. Discuss realistic long term career goals. (20 Marks)
2. A workshop is a single, short educational program designed to teach or introduce to participant's practical skills, techniques, or ideas which they can then use in their work or their daily lives. Discuss the phases of designing a workshops (20 marks)