## חAmIBIA UחIVERSITY

OF SCIEחCE AחD TECHחOLOGY

## FACULTY OF COMMERCE, HUMAN SCIENCE AND EDUCATION

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING (DTVET)

| QUALIFICATION: DIPLOMA IN TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING: |  |
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| TRAINER | LEVEL: 6 |
| QUALIFICATION CODE: 06DVET | COURSE NAME: PSYCHOLOGY OF LEARNING A |
| COURSE CODE: PSL510S | PAPER: PAPER 1 |
| SESSION: JUNE 2022 | MARKS: 100 |
| DURATION: 3 HOURS |  |


| FIRST OPPORTUNITY EXAMINATION QUESTION PAPER |  |
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| EXAMINER(S) | DR L KLOPPERS |
| MODERATOR: | MS R QUEST |

## INSTRUCTIONS

1. Answer ALL the questions.
2. Read all the questions carefully before answering.
3. Number the answers clearly

Question 1: Answer the following questions as it relates to how you would teach your trade [15 marks]
a) Define learning according to any three (3) learning theories that you plan to use in your trade.
( $2 \times 3=6$ marks)
b) Explain the learning process of the three (3) learning theories that you mentioned in (a).
(3x3=9 marks)

## Question 2: Answer the following questions as it relates to teaching philosophies [10 marks]

a) Define a teaching philosophy statement.
b) Analyse the following teaching philosophy statements and mention which learning theories influence them.
(3x3=9 marks)
i. My philosophy of education is that all children are unique and must have a stimulating educational environment where they can grow physically, mentally, emotionally, and socially. It is my desire to create this type of atmosphere where students can meet their full potential. I will provide a safe environment where students are invited to share their ideas and take risks.
a. I believe students of the 21st Century need more than just knowledge. Students need to have critical and creative thinking skills so that they can compete for the jobs of the future.
ii. One example of a teaching strategy that I often employ is the guided practice or 'I do, we do, you do' method.

Question 3: Name the learning theory that has influenced the following learning strategies.
[3×5=15 marks]
a) I use the mnemonic SMART(Specific, Measurable, Attainable, Realistic, Time-bound) to teach my students how to write learning objectives.
b) I inform my students that if they score $80 \%$ in their homework from Monday to Thursday correctly then they they are exempted from receiving homework over the weekend.
c) After I have shown my students how to solve the quadratic equation, I ask them to solve the problem on their own, then sit next to their classmate and check each other's work. They need to explain to each other how they got the answer and see if they have both got the same answer. If the answers are different, they need to re-do the calculation. I walk around and check their progress and assist where needed. Then I call one person from the class to come to the board and solve the problem on the board.
d) I keep a suggestion box in my class where students are allowed to share their challenges and questions once a month anonymously. I take it home and read what my students have shared. I take note of their concerns. The next day, I discuss with the class how their concerns can be best addressed. They feel happy that I care about their well being.
e) I give my students a project. They setup a WhatsaApp group and share resources they have found on the Internet and contribute their ideas using the WhatsApp group.

Question 3: Read the following statement and answer the question that follows. [10 marks]
a) According to Carl Rogers, a good student-teacher relationship is based on the ability of the teachers to be real or genuine with their students, prize or value their students and show empathetic understanding towards their students. Explain with examples how you would apply those three principles in building a good relationship with your trainees. ( $2 \times 3=6$ marks)
b) Carl Rogers believed that the quality of personal relationship the teacher creates with his/her students is more effective than the methods used. Explain the application of this statement as a trainer with your trainees using examples.
(4 marks)

Question 4: You are asked to prepare and present a lesson on a topic from your trade. Clearly mention the strategy you would use to present your lesson IN relation to the topic you have chosen AND the learning theory that informs the strategy using the following template.
[ $5 \times 10=50$ marks]
Topic:
Trade and Level:
a) Introduction (how would you introduce the lesson):
b) Learning Objectives (name two learning objectives for your lesson):
c) Prior knowledge (how would you test the prior knowledge):
d) Lesson relevance (how would you help your trainees apply the lesson to the world of work):
e) Present the content (what media would you use to present the content):
f) Participatory Learning (what kind of activity would you use to assess their understanding of the content that has been presented):
g) Guidance on Learning (how would you help them learn from the participatory learning activity):
h) End of lesson assessment (how would you assess the trainees):
i) Summary (how would you summarise the lesson):
j) Classroom Assessment Technique (how would you assess the effectiveness of your lesson)
[End of Paper]

TOTAL MARKS:100

