

Course Code IDE-BAE 207(M) 2009

UNIVERSITY OF SWAZILAND

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR II

FINAL EXAMINATION PAPER , MAY 2009

TITLE OF PAPER: INTRODUCTION TO RESEARCH METHODS IN ADULT EDUCATION

COURSE CODE: IDE-BAE 207

TIME ALLOWED: TWO (2) HOURS

- INSTRUCTIONS:**
1. ANSWER ALL QUESTIONS FROM SECTION A.
 2. ANSWER ANY THREE QUESTIONS IN SECTION B.
 3. ALL QUESTIONS IN SECTION B CARRY EQUAL MARKS.

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

SECTION A: COMPULSORY

INSTRUCTIONS: ANSWER ALL QUESTIONS. CHOOSE AN OPTION THAT BEST FITS YOUR ANSWER TO THE FOLLOWING QUESTIONS/STATEMENTS

1. "Marital status" is a variable True/False [2 marks]
2. Male and female are variables. True/False [2 marks]
3. List FOUR characteristics of hypotheses. [4 marks]
4. A hypothesis is an expected but unconfirmed relationship between two or more variables? True/False [2 marks]
5. What is the difference between a categorical and a continuous variable? [2 marks]
6. It is important to narrow down the scope of a research topic. True/False [2 marks]
7. A research problem should depict the target audience/subject and the variable to be investigated. True/False [2 marks]
8. Some variables can act either as independent or dependent variable in certain studies. True/False [2 marks]
9. State one directional hypothesis. [2 marks]

SECTION B**QUESTION 10**

- (a) What is the difference between an active and an attribute variable? [8 marks]
- (b) Outline the FOUR sources of research problems. [12 marks]

QUESTION 11

- (a) Using examples explain why it is important for researchers to adhere to ethics in conducting research in Social Science and education. [10 marks]
- (b) Explain the difference between basic research and applied research. [10 marks]

QUESTION 12

Explain why it is important to follow the scientific method in conducting research in education. (20 marks)

QUESTION 13

Discuss the difference between correlational and experimental research. [20 marks]