



OBAFEMI AWOLowo UNIVERSITY, ILE-IFE
FACULTY OF EDUCATION
DEPARTMENT OF SPECIAL EDUCATION AND CURRICULUM STUDIES

B.Sc.Ed. DEGREE EXAMINATION
2007/2008 RAIN SEMESTER EXAMINATION, OCTOBER, 2008

SEC320: INTRODUCTION TO LONG ESSAY

INSTRUCTION: ANSWER ALL QUESTIONS

TIME ALLOWED: 2 HOURS

- 1.(a) What is educational research?
 - (b) Describe the steps involved in carrying out educational research.
 - (c) Describe the main sources of educational research problems.

- 2.(a) Briefly explain the following terms giving relevant examples.
 - (i) Research design
 - (ii) Population
 - (iii) Sampling technique

- (b)(i) What is research instrument?
 - (ii) Mention and explain **three** types of research instrument.

- 3.(a) State a research topic and on this topic perform (i) and (ii) below.
 - (i) State **two** specific objectives
 - (ii) State **two** statistical hypotheses

- (b) Describe how relevant data will be collected in such a topic.

4. For what purpose is each of the following analyses utilized?
 - (i) t-test
 - (ii) One way ANOVA
 - (iii) Mann Whitney U test
 - (iv) Pearson Product Moment Correlation

