



MASEÑO UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

**THIRD YEAR SECOND SEMESTER EXAMINATIONS FOR
THE DEGREE OF BACHELOR OF ARTS IN
DEVELOPMENT STUDIES; INTERNATIONAL
RELATIONS & DIPLOMACY AND POLITICAL SCIENCE
WITH INFORMATION TECHNOLOGY
(MAIN CAMPUS)**

**DDS 309: RESEARCH METHODOLOGY
DIR 311: RESEARCH METHODOLOGY
DPS 310: THEORY & METHODS OF POLITICAL
INQUIRY**

Date: 16th April, 2012

Time: 9.00 – 11.00 a.m.

DDS 309: RESEARCH METHODOLOGY
DIR 311: RESEARCH METHODOLOGY
DPS 310: THEORY & METHODS OF POLITICAL INQUIRY

INSTRUCTIONS: Answer Question One and any other Two Questions

- Q1. Data gathering through the process of personal interviews requires that the researcher obtains an "informed consent." Explain "informed consent" and specify the distinguishing characteristics.
- Q2. Using examples, distinguish between the following pairs of terms as applied in social science research.
- (a) Positivism and phenomenology
 - (b) Multistage and snowball sampling techniques
 - (c) Deductive research and inductive research
 - (d) Longitudinal and cross sectional designs
- Q3. Most social science surveys use close and open - ended questions in a questionnaire. Discuss the merits of this technique.
- Q4. Discuss the major sources of measurement errors and demonstrate how each of these would affect measurement results of Focus Group Discussion (FGD).
- Q5. Citing relevant examples discuss the major threats to external validity of a social science research and show how they can be controlled.
- Q6. Suppose you are planning a sample of transportation employees to determine average annual sick days. The following standards have been set: confidence level of 99% ($Z=2.58$) and an error of fewer than 5 days.

Required

- (a) Determine the required sample size.
- (b) Examine the factors that you would consider in deciding the Sample for a survey.