

OLLSCOIL NA hEIREANN, GAILLIMH
NATIONAL UNIVERSITY OF IRELAND, GALWAY

Semester II Examinations, 2003/2004

Exam Code(s)	<u>2NG1 and 2NG2</u>	
Exam(s)	<u>Second Bachelor of Nursing Science (General)</u> <u>Second Bachelor of Nursing Science (Psychiatric)</u>	
Module Code(s)	<u>NU216</u>	
Module(s)	<u>Research Methods</u>	
Paper No.	<u>1</u>	
Repeat Paper	<u>Special Paper</u>	
External Examiner(s)	Dr. Shelagh Sparrow Prof. Tony Butterworth	
Internal Examiner(s)	Ms. Adeline Cooney Ms. Dymrna Casey Ms. Maura Dowling Ms. Frances Farrelly	Ms. Miriam Brennan Ms. Sinead Hahessy Mr. Bernard McCarthy

Instructions:

Answer **three** (3) questions.

Use a separate answer book for each question.

Please note you are expected to support your answers by referring to relevant literature and examples from research studies where appropriate.

All questions carry an equal mark.

Duration	<u>2 hours</u>
Nº. of Answer books	<u>3</u>

Requirements:

Handout	<u> </u>
MCQ	<u> </u>
Statistical Tables	<u> </u>
Graph Paper	<u> </u>
Log Graph Paper	<u> </u>
Other Material	<u> </u>

No. of Pages	<u>2</u>
Department(s)	<u>Centre for Nursing Studies</u>

1. Identify and describe each stage of the research process. (100%)
2. Discuss the advantages and disadvantages of one of the following methods of data collection.
 - a) Interviews (100%)

Or

 - b) Questionnaires. (100%)
3. Discuss what you understand by the terms “quantitative” and “qualitative.” Support your answer by providing example(s) of quantitative and qualitative research studies where appropriate. (100%)
4.
 - a) Give an example of a qualitative research methodology. (10%)
 - a) Describe the key characteristics of the methodology you have chosen. (70%)
 - b) Comment on the type of information this methodology would generate and its potential usefulness for informing nursing practice. (20%)

Or

- a) Give an example of a quantitative research methodology. (10%)
 - b) Describe the key characteristics of the methodology you have chosen. (70%)
 - c) Comment on the type of information this methodology would generate and its potential usefulness for informing nursing practice. (20%)
5. The Belmont Report (1978) stipulates three primary ethical principles on which standards of ethical conduct in research are based – beneficence, respect for human dignity and justice. Describe how you would safeguard each of these principles when conducting a research study? (100%)

END