

**OLLSCOIL NA hEIREANN, GAILLIMH
NATIONAL UNIVERSITY OF IRELAND, GALWAY**

Semester II Examinations, 2004-2005

Exam Code(s)	1HV4, 1HV5 and 1HV7
Exam(s)	First Master of Health Sciences (Nursing/Midwifery Education) 1HV7 First Master of Health Sciences (Nursing/Midwifery) 1HV7
Module Code(s)	NU502
Module(s)	Advanced Research Methods
Paper No.	1
Repeat Paper	Special Paper
External Examiner(s)	Ms. Linda East Dr. Kathy Murphy
Internal Examiner(s)	Ms. Adeline Cooney Ms. Maura Dowling Ms. Sinead Hahessy Ms. Frances Farrelly Mr. Brendan Dineen
<u>Instructions:</u>	Answer three (3) questions. Use a separate answer book for each section. All questions carry an equal mark. Please note you are expected to support your answers by referring to relevant literature and examples from research studies where appropriate.
Duration	3 hours
No. of Answer books	3
<u>Requirements:</u>	
Handout	
MCQ	
Statistical Tables	
Graph Paper	
Log Graph Paper	
Other Material	
No. of Pages	2
Department(s)	Centre for Nursing Studies

Assume you are preparing a research proposal on a topic of your choice. Give a brief summary of your proposed topic which should be no more than ten lines. Then answer **three** of the following questions.

1. Select a methodology making a case for its appropriateness to your topic. Critically discuss the following in your answer:
 - a. Origins and philosophical assumptions. (30%)
 - b. Description of methodology. (30%)
 - c. Strengths and weaknesses of this methodology. Draw on the research literature and published research studies to support your argument. (40%)

2. Select a method of data collection making a case for its appropriateness to your topic and selected methodology. Critically discuss the following in your answer:
 - a. Approaches and selection. (30%)
 - b. Implementation. (30%)
 - c. Role of the researcher. (40%)

3. Evaluate the ethical issues that you should address when designing and implementing this study. (100%)

4. Critically discuss the steps you would take to maintain rigour when implementing this study. (100%)

END