

EVALUATION OF WRITTEN RESEARCH PROPOSAL

TITLE:
Names of Principal Investigators:
(1) _____
(2) _____
(3) _____

Instructions:

Please indicate your score for each item. If not applicable, put a check mark (✓) on the space provided.

	POINTS	SCORE	N/A
I. TITLE			
<ul style="list-style-type: none"> • Clearly shows major dependent and independent variables being investigated. • Reflects the problem to be investigated. • Identifies the “who”, “what”, “where” questions regarding the problem being researched. 	1		
II. INTRODUCTION			
<ul style="list-style-type: none"> • Provides a brief background of the proposed research to justify the selection of the research problem. 	2		
III. OBJECTIVES			
<ul style="list-style-type: none"> • The general objective is appropriate for the research problem/question. 	2		
<ul style="list-style-type: none"> • The specific objectives are: <ul style="list-style-type: none"> • Adequate for the general objective. • Clearly stated or have incorporated the variables. • Stated in measurable terms/indicators specified. 	2		
IV. HYPOTHESIS			
<ul style="list-style-type: none"> • The null and alternative hypotheses are properly written. 	1		
V. REVIEW OF RELATED LITERATURE			
<ul style="list-style-type: none"> • Justifies the selection of the problem. • Provides a good background of the research problem. • Provides a good basis for the conceptual framework. • Adequate and relevant sources of scholarly literature. 	3		
<ul style="list-style-type: none"> • Related studies in the Philippine setting were discussed. 	1		
<ul style="list-style-type: none"> • Presented in a logical manner. • Literature is properly cited. 	2		
VI. CONCEPTUAL FRAMEWORK			
<ul style="list-style-type: none"> • Identifies and illustrates the clear interrelationships of all variables (<i>dependent, independent, etc.</i>). 	2		
VII. SIGNIFICANCE OF THE STUDY			
<ul style="list-style-type: none"> • The research problem/question is clearly discussed. 	2		
<ul style="list-style-type: none"> • Shows the expected type of knowledge and intended application for stakeholders. • Make convincing arguments about the usefulness of knowledge that will be generated. • Illustrate possible significant additions to the present body of knowledge. 	3		
<ul style="list-style-type: none"> • Discusses how the proposed research conforms to the UPCD Research Agenda. 	1		

	POINTS	SCORE	N/A
VIII. DEFINITION OF TERMS			
<ul style="list-style-type: none"> Words, terms or phrases are operationally defined to the context of the research study. 	2		
IX. METHODOLOGY			
1. Research Design <ul style="list-style-type: none"> The research design is appropriate for the objectives. The explanation for the use of the design is clear and understandable. 	2		
2. Participants / Samples Human Participants There is proper and clear identification of: <ul style="list-style-type: none"> the target population and the sample population the inclusion and exclusion criteria 	2		
Animal/Plant Subjects <ul style="list-style-type: none"> The genus, species, and strain of the animal/plant is identified. 	2		
Samples <ul style="list-style-type: none"> Appropriate labelling of samples is used <i>example:</i> trade names are followed by manufacturer name and followed by generic description of material, etc. 	2		
3. Sampling Design <ul style="list-style-type: none"> The manner of selecting participants is defined. The grouping of the samples is clearly described. The control of sampling biases is also described. 	2		
<ul style="list-style-type: none"> Computing for the appropriate number of participants/samples (or if sampling is not applicable) is shown and explained. 	1		
4. Plan of Investigation <ul style="list-style-type: none"> Full and detailed discussion of the methods <i>(how, where, when, what, why)</i> 	5		
<ul style="list-style-type: none"> Discussion of methods is organized and systematic <i>(from one step to succeeding steps; from phase one to succeeding phase)</i> 	3		
<ul style="list-style-type: none"> Calibration of observers, pilot testing of data collection tools, substance of survey materials, interview guides, etc. are discussed. 	2		
<ul style="list-style-type: none"> Proper citations are included for the data collection procedures <i>example: questionnaires adapted from previous studies, indices used, etc.</i> 	1		
5. Data Management <ul style="list-style-type: none"> Editing – checking for consistency and completeness of data is explained 	1		
<ul style="list-style-type: none"> Coding – codes used for specific variables are outlined 	1		
<ul style="list-style-type: none"> Data Storage – the software used for creating the data files is explained 	1		
<ul style="list-style-type: none"> Data Presentation – dummy graphs and tables presented are appropriate 	2		
<ul style="list-style-type: none"> Data Analysis <ul style="list-style-type: none"> Descriptive Statistics: the statistical tools used for specific variables are discussed Inferential Statistics: the statistical tools to be used to test the hypotheses (including the level of significance) are discussed. 	3		
6. Interpretation and Conclusions <ul style="list-style-type: none"> Discussions of expected outcomes are scientifically-sound and supported by the review of literature. 	2		
X. ETHICAL CONSIDERATIONS			
<ul style="list-style-type: none"> Discussed the steps to be observed to ensure an ethical research undertaking. Includes the general ethical considerations that need to be addressed. <i>(based on the UPM-REB guidelines)</i> 	3		
<ul style="list-style-type: none"> Samples of Informed Consent and Assent Forms are presented (or included in the Appendix). 	2		
XI. TIME TABLE			
<ul style="list-style-type: none"> Important activities are identified and scheduled. Time schedule shown is feasible. 	2		

	<i>POINTS</i>	<i>SCORE</i>	<i>N/A</i>
XII. PERSONNEL AND FACILITIES			
• The personnel involved and the setting of the study are clearly delineated.	1		
XIII. BUDGET			
The budget presented is: <ul style="list-style-type: none"> • outlined and itemized • appropriate and feasible 	1		
XIV. WORKS CITED			
• The cited sources are properly listed and formatted. • Recent studies are included in the cited references.	2		
XV. PROPONENTS' CURRICULUM VITAE			
• Pertinent data about the investigators' personal information is written. • CVs of all proponents are attached (<i>including all co-authors</i>)	2		
APPENDICES			
• Appropriate appendices are properly identified in the section: correspondences, survey questionnaires, informed consent forms, record forms, description of pertinent procedures, etc.	2		
FORMAT			
• Followed the format as prescribed for the course.	3		
	TOTAL		

Comments and Suggestions:

Evaluated by: _____

Date: _____

SIGNATURE OVER PRINTED NAME