

Evaluation – Educational Research Project Proposal Rubric

Criteria	Unsatisfactory (1-2)	Satisfactory (3-4)	Very good (5-6)	Excellent (7-8)	Score
Project abstract	<ul style="list-style-type: none"> Title or abstract lacks relevance or fails to offer appropriate details about the educational issue, variables, context, or methods of the proposed study. 	<ul style="list-style-type: none"> Title and abstract are relevant, offering details about the proposed research study. 	<ul style="list-style-type: none"> Title and abstract are informative, and offer sufficiently details about the issue, and proposed methods of the study. 	<ul style="list-style-type: none"> Title and abstract are informative, succinct, and offer sufficiently specific details about the issue, variables, context, and proposed methods of the study. 	
Goals and objectives or specific aims	<ul style="list-style-type: none"> Aims and objectives are inadequately described, with little relevance to existing knowledge. The rationale is either absent or weak, and the specific aims are unclear, lacking support from preliminary data or literature. The aims are not effectively developed to address hypothesis. 	<ul style="list-style-type: none"> Aims and objectives are presented, though there may be flaws in their scope. The relevance to existing knowledge is described, and an acceptable rationale is provided. Specific aims are outlined and somewhat developed to address hypothesis. 	<ul style="list-style-type: none"> Aims and objectives are clearly and succinctly presented, with an appropriate scope and a well explained rationale. Each specific aim is well developed, supported by strong preliminary data, and includes a series of experiments to address hypothesis. 	<ul style="list-style-type: none"> Aims and objectives are logically structured to address the problem, demonstrating thorough analysis of existing knowledge A compelling rationale is provided, with clearly defined specific aims that are well integrated to address hypothesis. Each aim is supported by preliminary data or literature, including prioritized experiments with appropriate strategies. 	

<p>Significance, including potential for broader impacts (benefits beyond immediate project impacts) and relevance to P&O education</p>	<ul style="list-style-type: none"> • The project lacks originality and shows no potential for meaningful impact. • The project addresses a minor issue or epiphenomenon with limited scientific or translational value, contributing only incremental findings. 	<ul style="list-style-type: none"> • The project builds incrementally on previous research and shows potential for impact within the specific field. • The project addresses an adequate scientific issue and has the potential to fill existing knowledge gaps in the field. 	<ul style="list-style-type: none"> • The project is novel, and the work is both interesting and significant within the field of study. • The project addresses a key scientific issue with substantial translational potential. • The anticipated findings are expected to bridge existing gaps in knowledge, technique or educational practice, 	<ul style="list-style-type: none"> • The project is highly original and is expected to yield significant results within the specific field of research, with potential impact beyond it. • The project tackles a critical scientific issue with strong translational potential. • The anticipated findings are likely to address existing gaps in knowledge, technique or educational practice, and have a high likelihood of shifting current paradigms. 	
--	---	---	---	--	--

Evaluation – Educational Research Project Proposal (GEM2024)

Criteria	Unsatisfactory (1-2)	Satisfactory (3-4)	Very good (5-6)	Excellent (7-8)	Score
<p>Approach or proposed plan of work, including description of how the goals and objectives will be achieved (work to be carried out), methodologies, evaluation plan, dissemination of results, and deliverables</p>	<ul style="list-style-type: none"> • Methodology/study design and conceptual model is insufficiently described. Description of measurement tools, intervention protocol, data collection and analysis are insufficient, and only some limitations of tools and procedures are identified • The plan for dissemination of results and deliverables is not clearly articulated or is missing. 	<ul style="list-style-type: none"> • Methodology/study design and conceptual model is identified but not in sufficient depth, some aspects of measurement tools, intervention protocol are identified but incomplete, data collection and analysis procedures have some flaws or are incorrectly identified, no critical approach to measurement tools is made explicit. • The plan for dissemination of results and description 	<ul style="list-style-type: none"> • Methodology/study design is appropriate, conceptual model is partially outlined; sampling procedures, measurement tools and intervention protocol are sufficiently described but not critiqued, data collection and analysis description lack precision • The plan for dissemination of results is outlined, and deliverables are described. Minor improvements could enhance clarity or completeness. 	<ul style="list-style-type: none"> • Methodology/study design is appropriate, conceptual model is clearly outlined; sampling procedures, measurement tools and intervention protocol are clearly described and are critiqued, data collection and analysis are correctly identified • There is a clear and practical plan for dissemination of results and detailed deliverables are well articulated. 	

		of deliverables are present but may be incomplete or unclear.			
Feasibility <ul style="list-style-type: none"> • Timeline of project activities and milestones • Budget 	<ul style="list-style-type: none"> • Some of the constraints are taken into consideration in the proposal, but feasibility is not sufficiently demonstrated 	<ul style="list-style-type: none"> • Feasibility of project is Insufficiently demonstrated, but shows some details regarding imposed constraints (e.g., time, budget) 	<ul style="list-style-type: none"> • Feasibility of project is demonstrated, but lacks some details regarding imposed constraints (e.g., time, budget) 	<ul style="list-style-type: none"> • Feasibility of project is clearly demonstrated, considering the imposed constraints (e.g., time, budget) 	