

Researcher

Evaluation Rubric for Student Research Proposals

Criteria	Grade				
	5 pts.	4 pts.	3 pts.	2 pts.	1 pt.
Content					
Experiment/Discovery Science:	clearly identifies hypotheses and predictions OR makes significant contributions to field <input type="checkbox"/>	identifies hypotheses, but not predictions OR an important & needed contribution to field <input type="checkbox"/>	predictions made, but hypotheses not identified OR interesting, but adds little to field <input type="checkbox"/>	hypothesis implied, but not clearly identified OR mostly repeats what is already known <input type="checkbox"/>	little or no evidence that student is aware of hypotheses involved OR contributes little to the field <input type="checkbox"/>
Quality of Writing	Well written with very few, if any, errors <input type="checkbox"/>	Mostly well written <input type="checkbox"/>	Good content, but poor proofreading <input type="checkbox"/>	Little evidence of proofreading <input type="checkbox"/>	Poorly constructed with no evidence of proofreading or concern with quality <input type="checkbox"/>
Literature cited	Exhibits thorough familiarity with literature in field <input type="checkbox"/>	Adequate exploration of literature in field <input type="checkbox"/>	Cursory examination of literature in field <input type="checkbox"/>	Poor exploration of literature in field <input type="checkbox"/>	Little or no evidence of familiarity with literature in field <input type="checkbox"/>
Adherence to Instructions					
Length (using normal font and margins)	Full page <input type="checkbox"/>	Slightly more or less than one page <input type="checkbox"/>	Half page too long <input type="checkbox"/>	1 page too long <input type="checkbox"/>	More than 1 page too long <input type="checkbox"/>
Budget	Detailed budget with reasonable costs <input type="checkbox"/>	Costs or amounts of some items vague or unrealistic <input type="checkbox"/>	A few unrealistic or unreasonable estimates <input type="checkbox"/>	Mostly vague, unreasonable, or unrealistic estimates <input type="checkbox"/>	No budget included <input type="checkbox"/>
Timeline	Realistic timeline not exceeding one year and including time for presentation to Sigma Zeta <input type="checkbox"/>	Timeline likely to need some minor adjustments; includes time for presentation to Sigma Zeta <input type="checkbox"/>	Inefficient use of available time; no mention of presentation to Sigma Zeta <input type="checkbox"/>	Timeline likely to need substantial revision; no mention of presentation to Sigma Zeta <input type="checkbox"/>	Unrealistic timeline; little evidence of planning <input type="checkbox"/>
Support Letter	Strong, well-written letter from mentor <input type="checkbox"/>	Mostly strong letter, but some evidence of indifference on mentor's part <input type="checkbox"/>	Letter seems mostly to have been written as a courtesy <input type="checkbox"/>	Poorly written letter with little evidence of interest on part of mentor <input type="checkbox"/>	Letter show very little evidence of support for project <input type="checkbox"/>
TOTAL	Score:				
Recommendation	highly recommended for funding <input type="checkbox"/> recommended for funding <input type="checkbox"/> not recommended for funding <input type="checkbox"/>				
Comments:					