Phys 280 RPv2 Rubric RPv2 submitted late: -15

Features	Description	Range	Comments
Explanation & argument	includes a thesis statement in the introduction that answers a focused research question developed from the topic chosen in the research paper proposal	10% High	
	paper mainly provides an analysis of a problem but ends with a brief explanation and justification of recommended solutions	Mid	
	shows clear and effective organization, such as by using (a) a sequence of topic sentences at the beginnings of sections, subsections, and paragraphs that follow a logical outline and (b) unified paragraphs	Low	
Technical- Political	expresses effective synthesis (does not need to be 50/50)	15%	
Science balance		High	
		Mid	
		Low	
Accurate use	concepts key to audience understanding of the topic you've chosen are	10%	
of concepts	presented accurately and with an amount of detail that fits your purpose	High	
		Mid	
		Low	
Research, Integration of	provides a thoughtful, informed, and accurate analysis of your answer to the research question	20%	
knowledge, & analysis	integrates research effectively (e.g., research is used to support the writer's	High	
	explanation and argument (rather than replace it; sources of ideas, facts, words, and expert analysis/opinion are acknowledged)	Mid	
		Low	
	selective and thoughtful use of sources aimed at creating new knowledge by synthesizing and extending the work of others through a mix of summary, paraphrase, and quotation		

Professional style	congruent with the IJOIS journal article style (and readership)	10%			
Style	security focus (in the class context: nuclear security)	High			
	research-based analysis and conclusions	Mid			
	uses formal language (concise, not colloquial, precise)	IVIIG			
	avoids jargon (i.e., unnecessary and unexplained use of technical language)	Low			
Conformity to	• 5-6 pages	10%			
conventions	 includes cover page with an appropriate title and abstract includes separate reference page includes section headings 	High			
	 header block and date in correct format (comment, no deduction) page numbers (except cover page) 	Mid			
	 12-point Times New Roman font throughout (including page numbers) 1.25" side margins, 1" top margins, and .5" bottom margins At least six acceptable sources (includes at least one relevant book, chapter of book, or peer-reviewed paper) no more than two assigned readings accurate use of APA style for in-text references and reference list 	Low			
Copy editing &	one error -5, two -10, three or more -15 meets the standard for a final product in a professional setting	5%			
use of standard		High			
language		Low			
Quality of revision &		20%			
rationale		High			
		Mid			
		Low			
Overall Commer	Overall Comments:				