Ph.D. Qualifier Exam Written Report Rubric University of Maine Electrical and Computer Engineering Department

	Ratings				
	4	3	2	1	Score
Problem Statement / Introduction	Topic is clearly defined and placed in context; its importance is clearly presented	Topic is well defined; missing some information on context or importance	Topic is presented but missing context and importance	Failed to introduce the topic to be examined	
Organization	Well organized, demonstrates logical sequencing and structure.	Well organized but has issues with logical sequencing or structure.	Weakly organized with no logical sequencing or structure	No organization, sequencing, or structure.	
Coverage of content	Information is gathered from multiple, research-based sources. Major works are cited.	Information is gathered from multiple sources. Missing some major works.	Information is gathered from a limited number of sources.	Information is gathered from a single source.	
Critical Review	Detailed conclusions are reached from the evidence offered. Openings for future research identified.	Conclusions are reached from the evidence offered.	There is some indication of conclusions from the evidence offered.	No conclusions are made from the evidence offered.	
References	Information is cited properly and in ACM or IEEE format.	Information is cited properly but has formatting errors.	Information is cited, but has errors.	Information is not cited or is cited incorrectly.	
Relation to Courses	Relevant courses identified and their relation to the topic clearly explained.	Relevant courses identified and their relation to the topic explained. Gaps in the	Relevant courses identified but their relation to the topic is not explained well. Gaps	Relevant courses identified but their relation to the topic is not explained well. Significant gaps in the	

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	Proficiency in these areas demonstrated.	student's knowledge identified.	in the student's knowledge identified.	student's knowledge identified.		
Writing	Correct length; uses ACM / IEEE writing style; has 3 or fewer spelling and grammar errors	Correct length; few errors in ACM / IEEE writing style; has 5 or fewer spelling and grammar errors	Does not meet length criteria by 1 page; errors in ACM / IEEE writing style; has 8 or fewer spelling and grammar errors	Fails to meet length criteria; errors in ACM / IEEE writing style; has more than 8 spelling and grammar errors		
Total Points						