## Ph.D. Qualifying Exam: Research Proposal

This form is intended to provide a common set of criteria for the assessment of the written Research Proposal of the dissertation. The committee should complete this form after the Qualifying Exam.

Please rate each attribute on the following scale: **1 =Introductory**, **2 = Intermediate**, **3 = Advanced**, **4 = Expert**, with Expert defined as the expected proficiency of a Post-Doctoral Scholar or Assistant Professor, and Introductory defined as the proficiency of someone who has not acquired skills beyond that of a bachelor's degree.

The student demonstrated the ability to:	
Critically read, understand, and evaluate current literature in the relevant field	
Integrate ideas within the field and generate novel, feasible research questions	
Demonstrate command of pertinent facts ranging from fundamental principles to recent discoveries in the literature	
Demonstrate a comprehensive understanding of techniques critical to scholarship in the field and acquired/developed new techniques as needed	
Identify appropriate experimental and/or theoretical approaches to the chosen research problem	
Generate and critically evaluate novel data	
Effectively communicate scientific concepts including the questions to be addressed, their significance, and the methods for obtaining and interpreting preliminary and anticipated future data	
Conduct and present research in a responsible and ethical manner	

Please note any additional comments below: