

Assessment - Graduate Learning Outcomes Rubric Graduate Committee Evaluation

Date: _____

Candidate Name: _____

Program (Please circle): WRE// WRPM // WRS Dual Degree: _____

Degree Level (Please circle) MS // MEng // PhD

Title of Thesis/Dissertation: _____

At the completion of the thesis defense, committee members will be requested to rank the student on the traits listed in the following table.

#	Objective	Does not meet expectations	Meets expectations
1	Problem Definition: Has stated the research/project problem clearly, providing motivation for undertaking the research		
2	Impact of Research/Project: Demonstrated the potential value of solution to the research/project problem in advancing knowledge within the area of study, producing new or original work.		
3	Literature and Previous Work: Demonstrated sound knowledge of literature in the area, and of prior work on the specific research/project problem		
4	Solution Approach: Has applied sound state-of-the-art research/project methods/tools to solve the defined problem and has described the methods/tools effectively		
5	Results: Analyzed and interpreted research/project results/data effectively		
6	Quality of Written Communication: Communicates research/project results clearly and professionally in written form		
7	Quality of Oral Communication: Communicates research/project results clearly and professionally in oral form		

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8	Critical Thinking: Has demonstrated capability for independent research/project in the area of study and expertise in the area		
9	Broader Impact: Demonstrated awareness of broader implications of the concluded research/project. Broader implications may include social, economic, technical, ethical, business, etc. aspects.		
10	Publications: Journal, conference, or some other scholarly publications have resulted (or are anticipated) from this research/project		
11	Applications of Science and Engineering Fundamentals: student was able to demonstrate underlying principles of research hypothesis and objectives identified and discussed. Major assumptions clearly stated, as appropriate.		
12	During the examination process, student displayed basic understanding of professional and/or personal ethics. Please note below if you perceived any lapses in ethical performance and/or reporting of research.		

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Overall, my rating of the thesis or project indicates that:

Passes – meets expectations	Does Not Meet Expectations
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Examiner: please use this space for written commentary, as needed (for example: was there a dissenting opinion and what was the reason? Conversely, did the student perform exceptionally well?)

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Committee Signatures	
Name	Date