Office of Graduate Programs
School of Engineering and Applied Science
Thornton Hall A108
20200529

Date
(mm/dd/yyyy)

Graduate Engineering Thesis & Dissertation Assessment

Student Name
(last, first middle)

Comp ID
(e.g. mst3k)

SIS ID
(office use)

Program

M.S. Thesis

Ph.D. Dissertation

SCORING: 5 = excellent; 3 = adequate; 1 = unsatisfactory (or NA)

Score   **Comments**

1. Defining the Problem

Has the student stated the problem clearly, provided its motivation,
and the requirements for a solution?

2. Analysis of Previous and Related Work

Has the student evaluated prior/current approaches and clearly described how they
are lacking? Has the student's work been compared with previous/competing work?

3. Establishing Success Criteria

Has the student adequately defined the measure(s) of success to be used to evaluate
the work? Is there a well defined metric with a goal?Does the metric adequately
represent the desired success criteria?

4. Solution

Is the approach taken well executed? Does it appear to be correct? Is the work
technically challenging? Does the student utilize appropriate professional standards?

5. Innovation and Risk

Has the student considered the extent to which the results depend on
the accuracy of the parameters and assumptions?

6. Broader implications

Has the student considered the broader implications of the work? Broader
implications may include social, economic, political, technical, ethical,
business, etc. aspects.

7. Writing Quality

8. Presentation Quality

9. Ability to Answer Questions

10. Publication

Has the work been submitted for publication? (Score 1 - 5 on the
committee's assessment of the quality of the publication record)

Faculty Evaluator

Name   **Signature**