

## Dissertation Proposal Assessment

Student Name  
(last, first middle)

Comp ID  
(e.g. mst3k)

SIS ID  
(office use)

Program

**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. Approach

Is the proposed approach well defined? Is there evidence of its appropriateness to the problem? Is the proposed work technically challenging? Will the student utilize appropriate professional standards?

### 5. Plan

Does the research plan seem reasonable and well-thought out? Is the scope of the problem too broad or too narrow? Are the tasks well articulated and appropriate? Is the schedule reasonable?

### 6. Innovation and risk

To what extent is the work innovative? Has the student taken a risk in applying the chosen approach? How is the risk mitigated?

### 7. Broader implications

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

### 8. Writing quality

### 9. Presentation quality

### 10. Ability to answer questions

**Faculty Evaluator**

**Name**

**Signature**