

CS 691 Project Assessment

Students who complete the MS in Computer Science program ...

1. will have produced an independent research project or written a master's thesis.
2. will have critically examined a body of current, published research in computer science.
3. will have demonstrated proficiency in the presentation of technical information, both oral and written.
4. will have developed a perspective that reflects both theory and application.
5. will be prepared to (a) gain admission to Ph.D. programs, (b) work as professionals within the computing industry, or (c) teach computer science courses.
6. will have assimilated values and standards important to the profession

This project serves as a capstone experience to the MS degree and, as such, should promote the learning outcomes stated above. The CS 691 project requires a written report and an oral presentation. This form is filled out by the project supervisor and by one CS additional faculty member to assess the student's performance. [Note: Written report not required for students who passed the comprehensive exam.]

Student Name _____ Semester _____

Evaluation of Project

PR1. Was this project driven by a narrowly focused question and sustained by a well-defined procedure capable of generating an answer to that question? [Learning outcomes 1, 4]

Yes Uncertain No

Comments:

PR2. For this project, did the student examine a body of current, published research in computer science? [Learning outcome 2]

Yes Uncertain No

Comments:

PR3. Is this the kind of project that is likely to advance this student's career—either as a Ph.D. candidate or in the job market or as a teacher of computer science? [Learning outcome 5]

Yes Uncertain No

Comments:

PR4. Did the project enhance the student's knowledge or understanding of one or more areas in computer science? [Learning outcome 4]

Yes Uncertain No

Comments:

Evaluation of Written Report

WR1. Has the student written a technical report that could be published in a graduate journal or in conference proceedings that include graduate papers? [Learning outcomes 1, 2, 3, 4]

Yes Uncertain No

Comments:

WR2. Does the report use a writing style that would be appropriate for publication in a graduate journal or in conference proceedings that include graduate papers? [Learning outcome 3]

Yes Uncertain No

Comments:

WR3. Was proper attribution given to previously published work? [Learning outcome 6]

Yes Uncertain No

Comments:

WR4. Does the report satisfy the department's minimal standards?

Yes Uncertain No

Comments:

Evaluation of Oral Presentation

OP1. Has the student demonstrated proficiency in the presentation of technical information? [Learning outcome 3]

Yes Uncertain No

Comments:

OP2. Did the student use appropriate audio/visual and technology resources to support the presentation? [Learning outcome 3]

Yes Uncertain No

Comments:

OP3. Was the student's presentation style appropriate (e.g. lucid organization, eye contact, can be heard)? [Learning outcome 3]

Yes Uncertain No

Comments:

OP4. Does the presentation satisfy the department's minimal standards (e.g. 20 minute minimum, plus questions)? [Learning outcome 3]

Yes Uncertain No

Comments:

Date _____

Signature: Supervisor Evaluator