0 Unacceptable	1 Poor	2 Acceptable	3 Good/Solid	4 Exemplary	Score
The student is unable to conduct research.	The student needs significant guidance to conduct research.	The student needs some guidance to conduct research.	The student can conduct research independently with minimal guidance.	The student can conduct research independently.	

Learning Outcome 2: Students will be able to apply advanced knowledge and skills in solving complex computing problems.

Rubric for Learning Outcome 2: Student will formulate an original problem to be addressed by the M.S.C.S. thesis. The thesis committee will evaluate both this formulation and the proposed solution. Student work will be scored using the following rubric:

0 Unacceptable	1 Poor	2 Acceptable	3 Good/Solid	4 Exemplary	Score
Problem proposed is either not original or its description is unclear.	Problem proposed is original but its description erroneous and/or very difficult to follow.	Problem proposed is original and its description can be followed with some difficulty.	Problem proposed is original and its description can be followed with little difficulty.	Problem proposed is original and clearly described.	
Solution is disorganized and incorrect.	Solution difficult to follow with significant errors.	Solution can be followed but has some errors.	Solution can be followed and is mostly correct.	Solution is logical, organized and fully correct.	

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