

SO (B) (JWJ): _____

ABET assessment rubric: Computer Science

ABET SO (B) (AN ABILITY TO ANALYZE A PROBLEM, AND IDENTIFY AND DEFINE THE COMPUTING REQUIREMENTS APPROPRIATE TO ITS SOLUTION)

	Exceeds Standards (4)	Meets Standards (3)	Partially meets standards (2)	Does not meet standards (1)
Problem understanding and analysis	Evidence of full understanding and clear analysis.	Good understanding, well analyzed,	Some lacking in understanding and incomplete analysis.	Misunderstanding of the problem. Mistakes in analysis.
Identification and definition of the requirements	Requirements fully identified and discussed. Clear, full understanding of design context	Requirements identified and defined. Good design context understanding	Not all requirements identified. Some but not complete understanding of the requirements.	Incomplete or incorrect requirements. Inadequate design context understanding.