

**Problem Solving Rubric  
STAR Leadership Program**

	Master	Proficient	Developing	Novice		
	4	3	2	1	0	N/A
<b>Discerns Nature of the Problem</b>	Demonstrates the ability to construct a clear and insightful problem statement with evidence of relevant contextual factors	Demonstrates the ability to construct a problem statement with some evidence of relevant contextual factors, and problem statement is adequately detailed	Begins to demonstrate the ability to construct a problem statement with some evidence of relevant contextual factors, but problem statement is superficial	Demonstrates a limited ability in identifying a problem statement or related contextual factors		
<b>Propose Solutions</b>	Proposes one or more solutions that indicate a deep comprehension of the problem. Solutions are sensitive to contextual factors as well as the ethical, logical, and cultural dimensions of the problem.	Proposes one or more solutions that indicate comprehension of the problem. Solutions are sensitive to some contextual factors and the ethical, logical, or cultural dimensions of the problem.	Proposes one solution that is “off the shelf” rather than individually designed to address the specific contextual factors of the problem.	Proposes a solution that is difficult to evaluate because it is vague or only indirectly addresses the problem statement.		
<b>Decision Making</b>	Evaluation of a potential solution is thorough and insightful and considers the history of problem, reviews logic/reasoning, examines feasibility of solution, and weighs impact of solution.	Evaluation of a potential solution is adequate and usually considers history of problem, reviews logic/reasoning, examines feasibility of solution, and weighs impacts of solution.	Evaluation of a potential solutions is brief and sometimes considers history of problem, reviews logic/reasoning, examines feasibility of solution, or weighs impacts of solution.	Evaluation of a potential solution is superficial and rarely considers history of problem, reviews logic/reasoning, examines feasibility of solution, or weighs impacts of solution.		
<b>Successful Implementation</b>	Implements the solution in a manner that addresses thoroughly and deeply multiple contextual factors of the problem	Implements the solution in a manner that addresses multiple contextual factors of the problem in a surface manner	Implements the solution in a manner that addresses the problem statement, but ignores relevant contextual factors	Implements the solution in a manner that does not directly address the problem		
<b>Evaluate Outcome</b>	Reviews results relative to the problem defined with thorough, specific considerations of need for further work	Reviews results relative to the problem defined with some consideration for the need for further work	Reviews results in terms of the problem defined with little, if any, consideration of the need for future work.	Reviews results superficially in terms of the problem defined with no consideration of need for further work		

Last Edited: March 2014      Definitions: 0 means does not meet novice definition; N/A means not enough information to evaluate

Rubrics were developed by minimally modifying the AAC&U VALUE Rubrics (Finley and Rhodes 2013, Rhodes 2010, Sullivan 2015)