

SLO Rubric #4(Critical Thinking and Problem-Solving)

- Think critically in evaluating information, solving problems and making decisions.

Criteria	1-Beginning	2-Developing	3-Competent	4-Accomplished	N/A
Evaluate	Unable to define the situation. No identification is attempted.	Situation is somewhat defined and identification of problem is present, but vague.	Situation is mostly defined and problem to be solved is identified.	Situation and problem are clearly identified in an organized manner.	
Solve	Reasoning is illogical, simplistic, inconsistent or absent.	Reasoning contains some elements of logic and/or creative insight.	Reasoning is mostly logical, complete, and consistent. Demonstrates some unique or creative insight.	Reasoning is consistently creative, complete and often unique.	
Reason and Conclude	Conclusion is not stated or vague. No connection to analysis is attempted. Lacks all forms of justification.	Able to state conclusion with some justification. Connection to analysis is slight.	Conclusion mostly from results of analysis. Justification follows conclusion, but is general.	Full justification presented following clear concluding statement. Specifics and multiple perspectives are present.	

Overall Rubric Score: Total points earned _____ ÷ Total score possible _____ = _____
 1- Beginning= 0-.25 2- Developing= .26-.50 3- Competent= .51-.75 4- Accomplished= .76-1.0

Criteria Explanation:

Evaluate- How a student identifies and defines the situation and the problem to be solved.

Solve- How a student demonstrates sound reasoning.

Reason and Conclude-how student clearly states the solution as a result of specified reasoning.

Rating Scale Explanation:

- 1- **Beginning:** lacks evidence of meeting the criterion.
- 2- **Developing:** somewhat demonstrates evidence of meeting the criterion.
- 3- **Competent:** meets the criterion.
- 4- **Accomplished:** meets and/or exceeds the criterion in a meaningful way.

Glossary of Terms:

Justification-the action of showing something to be right or reasonable.