

Steps for Better Thinking: Self-Evaluation Form

Name: _____

This self-evaluation form will help you evaluate and improve your performance on assignments such as the one you completed for today's class. For each topic, circle the rating that best describes your performance on this assignment. Then provide comments or make notes about things you could do differently in the future to improve your performance.

Step 1 Identification and Discussion of Uncertainties:				
Did not identify any uncertainties beyond simple lack of information or knowledge	Identified one or two specific uncertainties; provided little or no discussion	Identified a variety of specific uncertainties and explained how they affected the problem	Identified a variety of specific uncertainties and discussed their relative importance in addressing the problem	Not only identified a range of uncertainties, but also addressed ways to deal with them or to gain more knowledge over time
Comments:				
Step 2 Own Biases and Overall Approach to Problem:				
Proceeded as if the goal were to find the single "correct" solution	Proceeded as if goal were to stack up evidence and information to support own conclusion	Proceeded as if goal were to establish an unbiased, balanced view of different viewpoints; unable or reluctant to reach a conclusion	Proceeded as if goal were to efficiently reach a well-founded conclusion based on an objective evaluation of alternatives	Proceeded as if goal were to construct knowledge, to move toward better conclusions over time
Comments:				

Step 2 Identification and Discussion of Pros and Cons:				
Cited some arguments directly from readings; did not describe arguments in own words	Focused on arguments in favor of own conclusion and against the other alternative	Objectively presented pros and cons, including multiple arguments in favor of each alternative	Objectively presented pros and cons, including multiple arguments in favor of each alternative; also organized discussion to clarify most important issues	Objectively presented pros and cons, including multiple arguments in favor of each alternative; also incorporated possible future information that might influence evaluation of alternatives
Comments:				
Step 3 Prioritizing Factors				
Attempted to identify “right” answer	Explained reasons for conclusion	Discussed why various factors are important; unable or reluctant to identify which factors are most important	Explained trade-offs in reaching conclusion	Explained trade-offs in reaching conclusion; addressed limitations and long term issues or potential changes
Comments:				

Step 4 Envisioning Changed Position in the Future				
Unable to envision change or cited possible change in experts' recommendations	Cited possible concrete change, such as proof that one alternative is better than the other	Discussed various factors that might change in the future	Discussed changes that might lead to different trade-offs in the future	Discussed changes that might lead to different trade-offs in the future; addressed how new knowledge might be acquired
Comments:				