

MEASURING MY CRITICAL THINKING

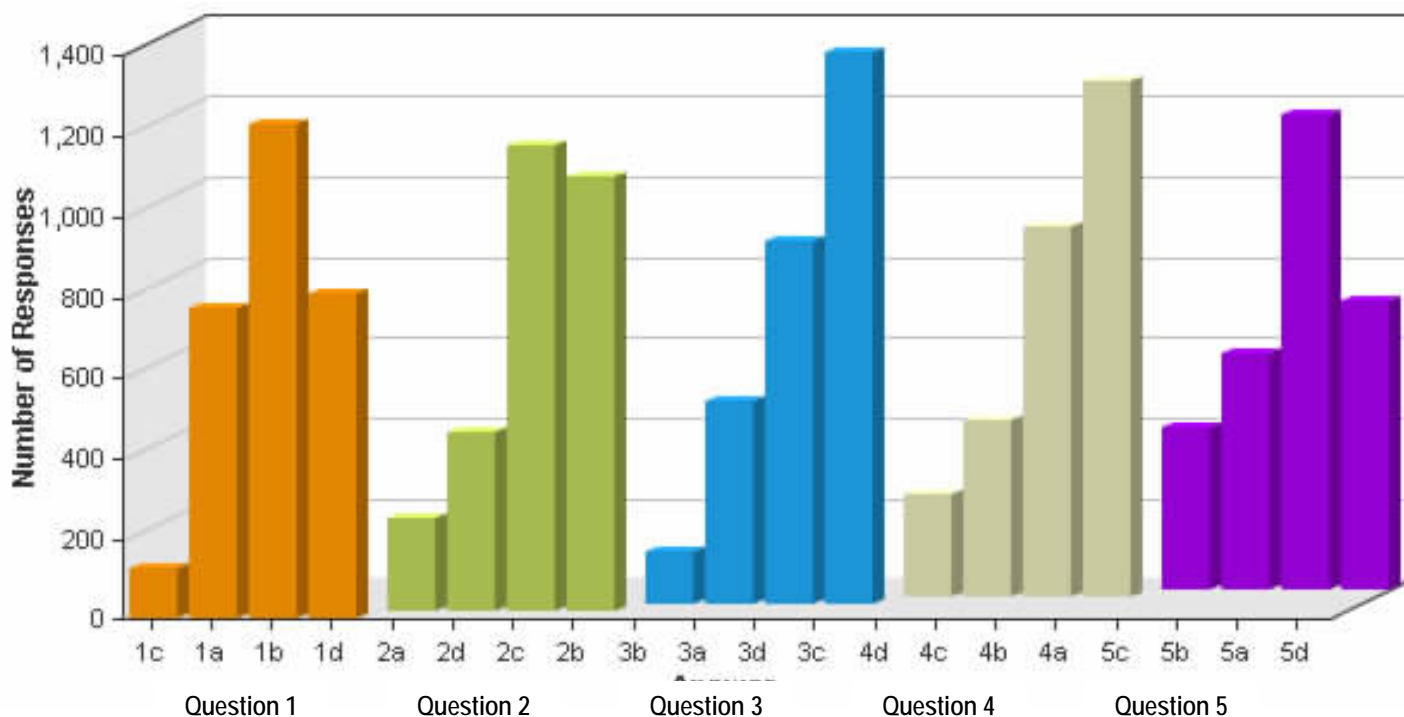
Usage Report, Fall Term 2005-06

Measuring My Critical Thinking is composed of 5 multiple choice questions based upon the Indicators for the Valencia Community College Core Competency THINK.

The purposes of the survey are to:

- Increase awareness and understanding of Valencia's Think core competency
- Provide an opportunity for students to self-assess their critical thinking skills and to create an interest in materials designed to improve critical thinking
- Encourage discussion of critical thinking, development of assignments that foster critical thinking, and the use of critical thinking rubrics in the classroom and the co-curriculum

4,076 surveys were completed (duplicated) between August 24, 2005 - December 19, 2005. The graphical results below illustrate 4 levels: Beginning, Developing, Competent, and Accomplished.



For live survey results, visit: <http://valenciacc.edu/learningevidence/thinkSurvey.cfm>

Measuring My Critical Thinking questions and response choices are listed below. The most frequent response for each question appears in **red**.

Q 1. When I analyze information, data (facts and figures) or ideas, either at work or in class.....		
1c	I often copy the work of others and still may make mistakes	Beginning
1a	Generally, I can report what I have read or heard with only a few mistakes	Developing
1b	I can figure out how to use data and ideas to solve problems or complete assignments that are similar to examples I have seen	Competent
1d	I can provide in-depth analysis of the data or ideas that I use to solve problems or complete assignments	Accomplished

Q 2. When I try to apply formulas, procedures, principles, or themes to a new problem, assignment, or situation.....		
2a	I have trouble thinking of the right formula or concept to use	Beginning
2d	Usually, I can think of the right formula or concept, but I often have trouble using it correctly	Developing
2c	I can use the right formula or concept accurately—if the situation or problem is familiar	Competent
2b	I can use formulas or concepts accurately to solve new problems or new situations	Accomplished

Q3. When I try to think about a subject, problem, or situation from more than one point of view.....		
3b	Most of the time, I can think of only one way to see it	Beginning
3a	I can see two sides of any issue, but tend to think one of them is right	Developing
3d	I can see the value in viewing things from many points of view	Competent
3c	I can see most issues from multiple points of view	Accomplished

Q 4. When I try to come to a conclusion about something I am thinking.....		
4d	I have trouble thinking of anything to say	Beginning
4c	I can comfortably restate what has been said	Developing
4b	My conclusion matches the evidence that has been presented	Competent
4a	I can create a conclusion that is logical and that reflects my ideas, too	Accomplished

Q 5. When I try to pull ideas together to get the big picture.....		
5c	I often see the pieces better than the big picture	Beginning
5b	I can arrange most ideas into a pattern, if it's not too complicated	Developing
5a	I can arrange the ideas into a pattern that includes clear relationships among ideas	Competent
5d	I can link ideas together in complicated patterns and explain complex relationships	Accomplished