

PALO ALTO COLLEGE Spring 11 Semester

Critical Thinking Competency Outcome: Palo Alto College Students use inquiry and analysis, evaluation and synthesis of information, and innovation and creative thinking.

Specific Outcomes	Exceeds Expectations (3)	Meets expectations (2)	Does Not Meet Expectations (1)
Specific Outcome #1 Inquiry and Analysis Students pose vital questions and identify problems, formulating them clearly and precisely.	 Student accurately and thoroughly states the purpose of the inquiry. Student poses relevant questions that thoroughly fulfill the purpose. Student clearly and logically expresses questions and problems in several ways to recognize complexity. 	 Student states the purpose of the inquiry. Student poses relevant questions that substantially fulfill the purpose. Student clearly and logically states questions and problems. 	 Student does not identify the purpose of the inquiry. Student poses questions that do not fulfill the purpose. Student does not state questions and problems clearly and logically.
Specific Outcome #2 Evaluation and Synthesis Students consider alternative viewpoints, recognize and assess assumptions, and identify possible consequences. Students will develop well-reasoned conclusions and solutions.	 Student identifies multiple (more than two) alternative viewpoints. Student identifies and assesses assumptions related to the viewpoints. Student identifies logical, significant, potential implications and consequences of alternative viewpoints. Student clearly expresses multiple logical and plausible alternative conclusions and solutions. 	 Student identifies two alternative viewpoints. Student identifies and assesses assumptions related to the two viewpoints. Student identifies some logical implications and consequences for each viewpoint. Student expresses a well reasoned logical conclusion. 	 Student does not recognize alternative viewpoints. Student does not recognize assumptions associated with a viewpoint. Student does not identify implications or consequences. Student expresses an illogical conclusion or solution.
Specific Outcome #3 Creative Thinking and Innovation Students apply creative ideas or approaches to achieve solutions or complete projects.	 Student creates a unique personal idea, question, format, or product. Student incorporates new directions or approaches to the assignment in the final product 	 Student creates a personal idea, question, format, or product based on an example. Student personalizes an example direction or approach to achieve a solution or complete a project. 	Student fails to create an idea, question, format, or product from an example. Student makes no attempt to personalize direction or approach given an example.

Adapted from the following LEAP Value Rubrics: Creative Thinking Rubric, Critical Thinking Rubric, Inquiry and Analysis Rubric, and Problem Solving Rubric, and St. Philip's College Critical Thinking Quality Enhancement Plan http://www.alamo.edu/spc/admin/qep/default.aspx