

C R I T I C A L T H I N K I N G	C O T A	Critical thinking is a habit of the mind characterized by the comprehensive exploration of issues, artifacts, ideas, and events before accepting or formulating an opinion, conclusion, or interpretation and applying it to an art form.
	C O M M	The ability to think in a way that is clear, reasoned, effective, informed by evidence and context, and aimed at deciding what to believe or do. Dispositions supporting critical thinking include open-mindedness and motivation to seek the truth.
	E C S	CS- Ability to apply knowledge of math science and engineering to identify and evaluate possible solutions to a problem and compare and contrast their feasibility or tradeoffs in different perspectives. ENG- Ability to apply knowledge of mathematics, science and engineering to analyze and interpret data and identify, formulate, and solve engineering problems.
	E D U	(N/A: The College of Education does not have undergraduate programs.)
	H H D	The process of reflective judgment, characterized by reasoned consideration of multiple perspectives, context, evidence, conceptualizations, methods, standards, and experience for the purpose of formulating an opinion or conclusion.
	H S S	Critical thinking is the process of evaluating, contextualizing, synthesizing, reflecting upon an issue/idea, analyzing the problems embedded therein for the purpose of accepting or formulating opinions, arguments, and actions.
	N S M	The process of qualitative and analytic judgment through the comprehensive exploration and interpretation of data, issues, ideas, artifacts, and events. Critical thinking develops through an iterative process, awareness of bias, and reasoned considerations of evidence, and involves the ability to discriminate between ideas founded on evidence and those based on popular opinion.
	M C B E	develop the competency to make sound business decisions through effective, evidence-based reasoning