

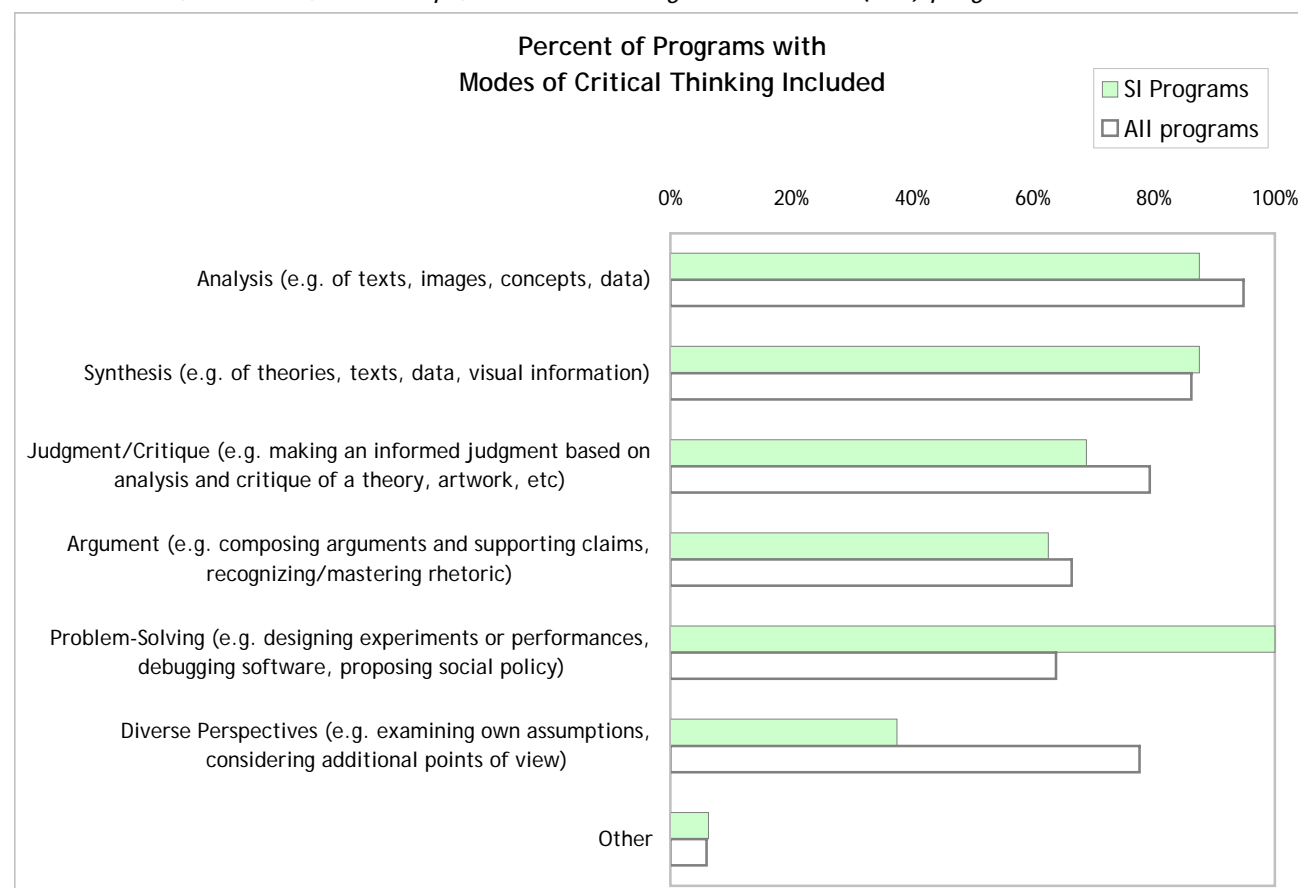
End-of-Program Review 2006-07

Critical Thinking (CT) in Scientific Inquiry Programs

Did your program include activities to improve critical thinking?

	Extensively	Moderately	A Little	Not at All	CT Indicated (Extent Missing)	Percent of Programs with CT	Programs with CT (N)	Programs Responded (N)
Scientific Inquiry	87.5%	12.5%	0.0%	0.0%	0.0%	100%	16	16
All programs	71.5%	25.0%	2.6%	0.0%	0.9%	100%	116	116

Note: Courses, contracts, internships, and Student Originated Studies (SOS) programs were not asked to



Please select the mode(s) of critical thinking that your program was designed to improve:

Responses from All Programs (All Indicated Critical Thinking Activities)

	SI Programs	All programs
Analysis (e.g. of texts, images, concepts, data)	87.5%	94.8%
Synthesis (e.g. of theories, texts, data, visual information)	87.5%	86.2%
Judgment/Critique (e.g. making an informed judgment based on analysis and critique of a theory, artwork, etc)	68.8%	79.3%
Argument (e.g. composing arguments and supporting claims, recognizing/mastering rhetoric)	62.5%	66.4%
Problem-Solving (e.g. designing experiments or performances, debugging software, proposing social policy)	100.0%	63.8%
Diverse Perspectives (e.g. examining own assumptions, considering additional points of view)	37.5%	77.6%
Other	6.3%	6.0%

Explanation of Other:

[Computer Science Foundations] Designing Computer Programs.