

End-of-Program Review 2006-07

Writing in Scientific Inquiry Programs

How much did students write in your program?

	Extensively	Moderately	A Little	Not at All	Writing Indicated (Extent Missing)	Percent of Programs with any Writing (N)	Programs with any Writing (N)	Programs Responded (N)
Scientific Inquiry	25.0%	68.8%	6.3%	0.0%	0.0%	100%	16	16
All programs	51.7%	41.5%	5.9%	0.0%	0.8%	100%	118	118

Types of Writing Included in Programs

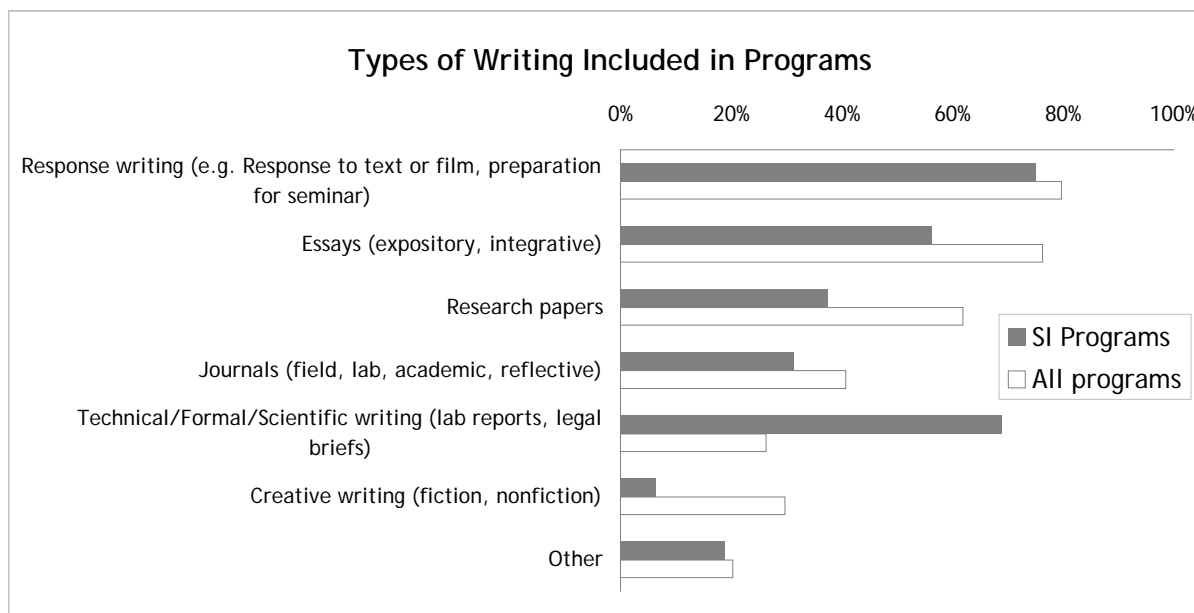
	SI Programs	All programs
Response writing (e.g. Response to text or film, preparation for seminar)	75.0%	79.7%
Essays (expository, integrative)	56.3%	76.3%
Research papers	37.5%	61.9%
Journals (field, lab, academic, reflective)	31.3%	40.7%
Technical/Formal/Scientific writing (lab reports, legal briefs)	68.8%	26.3%
Creative writing (fiction, nonfiction)	6.3%	29.7%
Other	18.8%	20.3%

Explanations of Other:

[Analyzing the World] Poster

[Molecule to Organism] Research Proposals

[Industrial Biology and Chemistry] Explanation not provided.



Types of Instruction in Programs with Writing Instruction

	SI Programs	All programs
Written guidelines	71.4%	76.6%
Detailed faculty feedback	92.9%	87.4%
Peer review	50.0%	64.0%
Drafts with revision(s)	50.0%	61.3%
Workshops	35.7%	38.7%
Tutors	0.0%	13.5%
Other	7.1%	8.1%

Explanations of Other:

[Environmental Analysis: Chemistry and Geology of Aqueous Systems] Text on scientific writing

