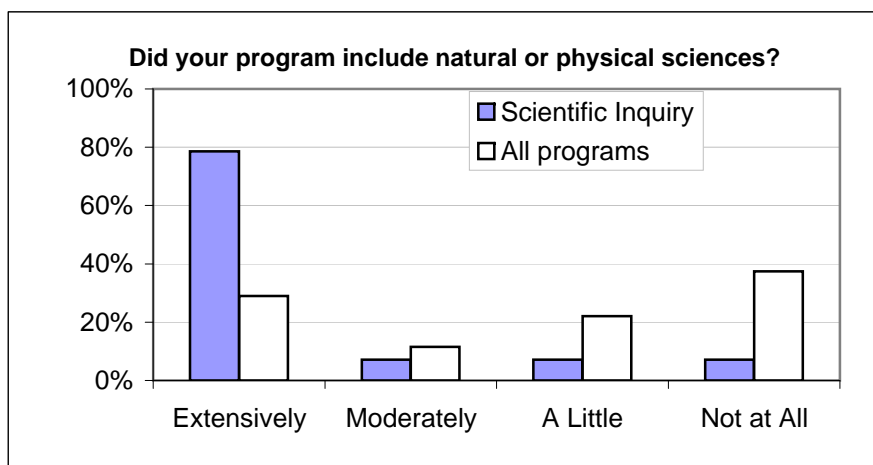


End-of-Program Review 2009-10

Natural or Physical Sciences in Scientific Inquiry (SI)

Did your program include Natural or Physical Sciences?

	Extensively	Moderately	A Little	Not at All	Percent of Programs with any Nat. or Phys. Sciences	Programs with any Nat. or Phys. Sciences (N)	Programs responded (N)
Scientific Inquiry	78.6%	7.1%	7.1%	7.1%	92.8%	13	14
All programs	29.0%	11.5%	22.1%	37.4%	62.6%	82	131



Description of Scientific Inquiry programs with natural or physical sciences

Scientific Inquiry programs with natural or physical sciences	Extent	Field	Introductory	Intermediate	Advanced
Astronomy & Cosmologies	Extensively	Algebra-based Astronomy & Physics more advanced optional quantitative workshops were offered for interested students	X	X	
Foundations of Health Science	Extensively	General Biology, General Chemistry, Organic Chemistry, Biochemistry, Microbiology, Anatomy and Physiology, Nutrition	X		
MOLECULE TO ORGANISM	Extensively	BIOLOGY, CHEMISTRY		X	X
Models of Motion	Extensively	Physics, Earth sciences, physics applications to bio/chem/agriculture/optics/			X

Atoms, Molecules, Reactions III: Thermodynamics, Kinetics and Materials Chemistry	Extensively	Chemistry, Physics			X
Sustainable Forestry	Extensively	Forestry, Forest Ecology, GIS	X	X	X
Introduction to Natural Science: Life, the Universe, and Everything	Extensively	Biology, Chemistry, Physics	X		
Atoms, Molecules, Reactions II	Extensively	Physical Chemistry, Physical Organic Chemistry, Synthetic Organic Chemistry, Analytical Chemistry			X
SOS: Experimental Science	Extensively	Chemistry		X	
Atoms, Molecules and Reactions I	Extensively	Quantum mechanics, spectroscopy, inorganic chemistry, coordination chemistry			X
Earth Matters: Geology and Chemistry	Extensively	[Faculty did not elaborate]	X		
The Mathematical Order of Nature	Moderately	Climate Modeling	X		
Mathematical Origins of Life	A Little	Mathematical Biology			X