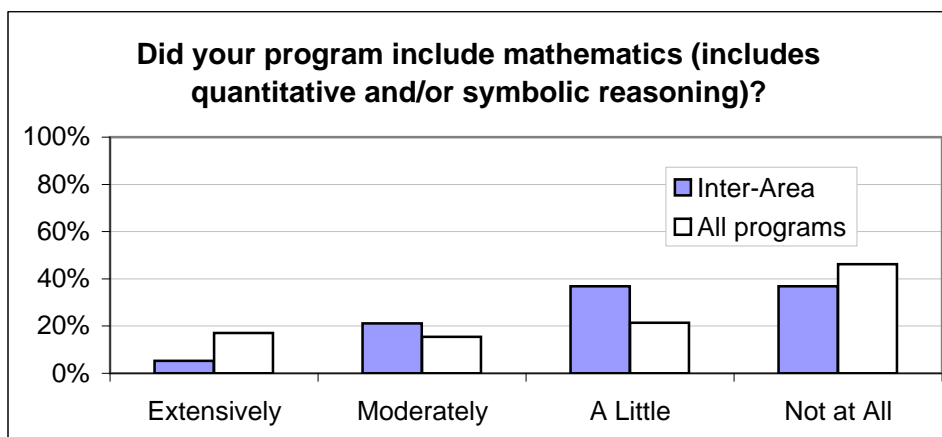


End-of-Program Review 2008-09

Mathematics in Inter-Area programs (IA)

Did your program include mathematics (includes quantitative and/or symbolic reasoning)?

	Extensively	Moderately	A Little	Not at All	Percent of Programs with any mathematics	Programs with any mathematics (N)	Programs responded (N)
Inter-Area	5.3%	21.1%	36.8%	36.8%	63.2%	12	19
All programs	17.1%	15.4%	21.4%	46.2%	53.9%	63	117



Description of Inter-Area programs with mathematics

Inter-Area programs with mathematics	Extent	Field	Introductory	Intermediate	Advanced
Towards a Sustainable Puget Sound: Place, People, and Policy	Extensively	Mathematical Readings- 4 credits, Statistics- 4 credits	X		
Environmental Analysis	Moderately	Statistics, algebra, trigonometry, GIS spatial analysis		X	X
Music, Math and Motion	Moderately	Algebra, Geometry and Computer Science	X		
Conceptualizing Native Place	Moderately	Geography, mapping	X		
Spain and the Americas	Moderately	Data analysis, visual representation of data	X		

Food, Health and Sustainability	A Little	Symbolic reasoning; use of ratios and proportions	X		
Dance: Body, Culture and Behavior	A Little	Used mathematics in lab to estimate physiological parameters, unit conversion, reading tables, solving algebraic equations, taking measurement, interpreting quantitative data	X		
Into the Woods: Communities, Conflicts, Alliances	A Little	Statistical exercises on Forest Ecology; Logic and Argument analysis	X		
Native Studies: Indigenous Americans Before and After Columbus	A Little	Quantitative Reasoning- Economics; elemental/basic statistics, charts and graphs, calculations	X		
Venezuela: Building Economy and Social Justice	A Little	Social statistics	X		
Changing China	A Little	Quantitative Skills related to business	X		
Performance Works: Telling Stories	A Little	Quantitative aspects of music theory	X		