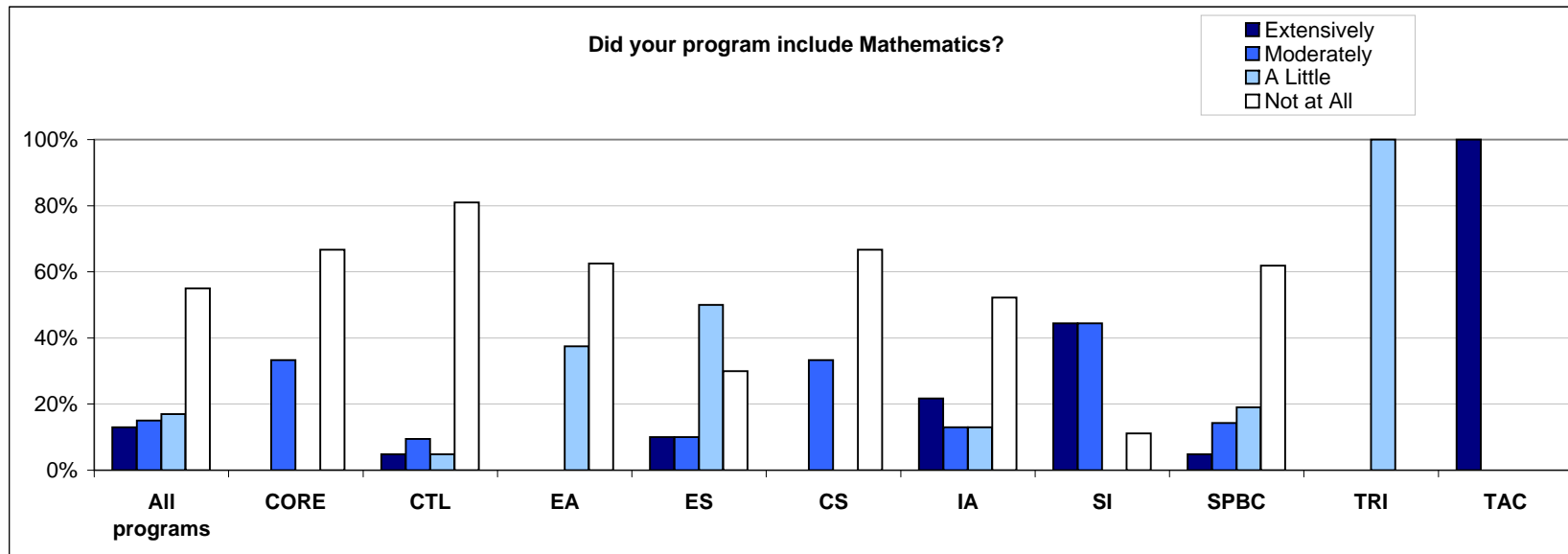


End-of-Program Review 2010-11

Mathematics in programs



	Extensively	Moderately	A Little	Not at All	Percent of Programs with any Mathematics	Programs with any Mathematics (N)	Programs responded (N)
All Programs	13.0%	15.0%	17.0%	55.0%	45.0%	45	100
Core Programs (CORE)	0.0%	33.3%	0.0%	66.7%	33.3%	1	3
Culture, Text and Language (CTL)	4.8%	9.5%	4.8%	81.0%	19.1%	4	21
Expressive Arts (EA)	0.0%	0.0%	37.5%	62.5%	37.5%	3	8
Environmental Studies (ES)	10.0%	10.0%	50.0%	30.0%	70.0%	7	10
Consciousness Studies (CS)	0.0%	33.3%	0.0%	66.7%	33.3%	1	3
Inter-Area (IA)	21.7%	13.0%	13.0%	52.2%	47.7%	11	23
Scientific Inquiry (SI)	44.4%	44.4%	0.0%	11.1%	88.8%	8	9
Society, Politics, Behavior and Change (SPBC)	4.8%	14.3%	19.0%	61.9%	38.1%	8	21
Tribal: Reservation-Based (TRI)	0.0%	0.0%	100.0%	0.0%	100.0%	1	1
Tacoma Program (TAC)	100.0%	0.0%	0.0%	0.0%	100.0%	1	1

Note: Courses, contracts and internships programs were not asked to participate in the End-of-Program Review

Level (s) at which Mathematics were taught in programs that included it, N=45

Faculty could check all that apply; therefore, percentages do not add up to 100%.

	Percent of programs with Mathematics	Number of programs with Mathematics
Introductory	69.9%	31
Intermediate	31.1%	14
Advanced	8.9%	4

Fields included in programs	Number of times mentioned
Statistics/Probability/Variables/Victory averages	19
Data	
Analysis/Interpretation/Charts/Tables/Spreadsheets/Graphing/Graph Theory	15
Algebra/Linear Algebra/Boolean Algebra	10
Computer Science	4
Mathematics (General, Discrete)	4
Pre-/Intro Calculus	4
Ratios/Proportions	4
Geometry	3
Quantitative (Reasoning, Representation, Analysis,	3
Symbolic Studies/Symbolic Reasoning	3
Algorithms	2
Business/Financial Math	2
Game Theory/Number Theory/Set Theory	2
Pattern Analysis	2
Unit Conversion	2
Binary	1
Calculus	1
CBA and "Break-Even" Work	1
Chemical and Biological Calculation	1
Combinatorics	1
Electronics	1
Formal Logic	1
Longitudinal Studies	1
Mathematical Modeling	1
Measurement/Volume Calculations	1
Pasture and Animal Stocking Calculations	1
Percentages	1
Theory of Programming	1