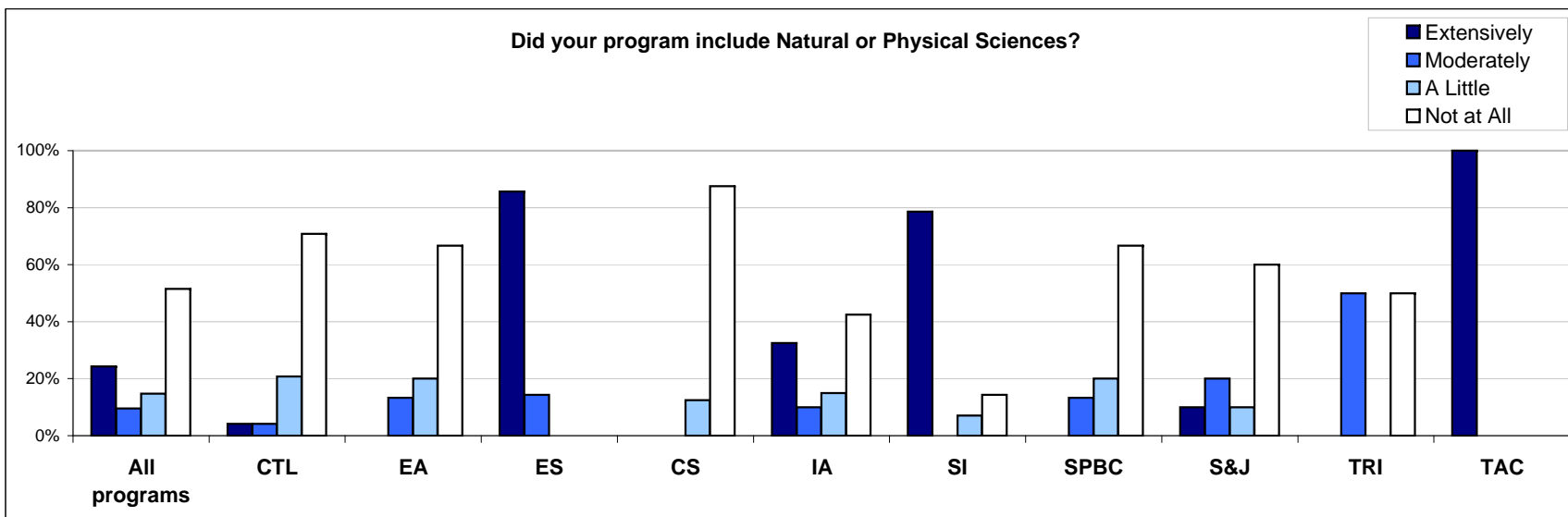


## End-of-Program Review 2011-12

### Natural or Physical Sciences in Programs



	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)
All Programs	24.3%	9.6%	14.7%	51.5%	48.6%	66	136
Culture, Text and Language (CTL)	4.2%	4.2%	20.8%	70.8%	29.2%	7	24
Expressive Arts (EA)	0.0%	13.3%	20.0%	66.7%	33.3%	5	15
Environmental Studies (ES)	85.7%	14.3%	0.0%	0.0%	100.0%	7	7
Consciousness Studies (CS)	0.0%	0.0%	12.5%	87.5%	12.5%	1	8
Inter-Area (IA)	32.5%	10.0%	15.0%	42.5%	57.5%	23	40
Scientific Inquiry (SI)	78.6%	0.0%	7.1%	14.3%	85.7%	12	14
Society, Politics, Behavior and Change (SPBC)	0.0%	13.3%	20.0%	66.7%	33.3%	5	15
Sustainability and Justice (S&J)	10.0%	20.0%	10.0%	60.0%	40.0%	4	10
Tribal: Reservation-Based (TRI)	0.0%	50.0%	0.0%	50.0%	50.0%	1	2
Tacoma Program (TAC)	100.0%	0.0%	0.0%	0.0%	100.0%	1	1

**Level(s) at which Natural or Physical Sciences were taught in programs that included it, N=66.**

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

	Percent of programs with Natural or Physical Sciences	Number of programs with Natural or Physical Sciences
Introductory	62.7%	42
Intermediate	35.8%	24
Advanced	20.9%	14
Level unknown	3.0%	2

Field included in programs	Number of times mentioned
Biology (Cell-, Developmental, General, Micro-, Molecular, Neuro-)	23
Chemistry (Bio-, General, Inorganic, Organic)	14
Ecology (Field, Landscape, Soil)	12
Physics/Quantum Mechanics	10
Earth Sciences/Soil Science/Landscape	8
Environmental Sciences/Studies	7
Botany/Plant Sciences	5
Genetics	5
Physiology/Anatomy	5
Astronomy/Cosmology	4
Zoology/Animal Sciences	4
Climate Change	3
Natural History	3
Sustainability	3
Taxonomy	3
Biology of Nutrition/Public Health	2
Cognitive Science	2
Geography/Spatial Analysis	2
Geology	2
Marine/Wildlife Biology	2
Computer/Information Science	1
Hydrology	1
Oceanography	1

**Other Comments:**

We had a guest speaker speak about scientific information in our seminar text.

1. History of what is referred to as "scientific racism" & the discredited eugenics program active in 20th century United States and Nazi Germany [Break] 2.

Genome project and how "race" has no biological basis; genetic diversity within population groups.

Sensory evaluation of dark chocolates