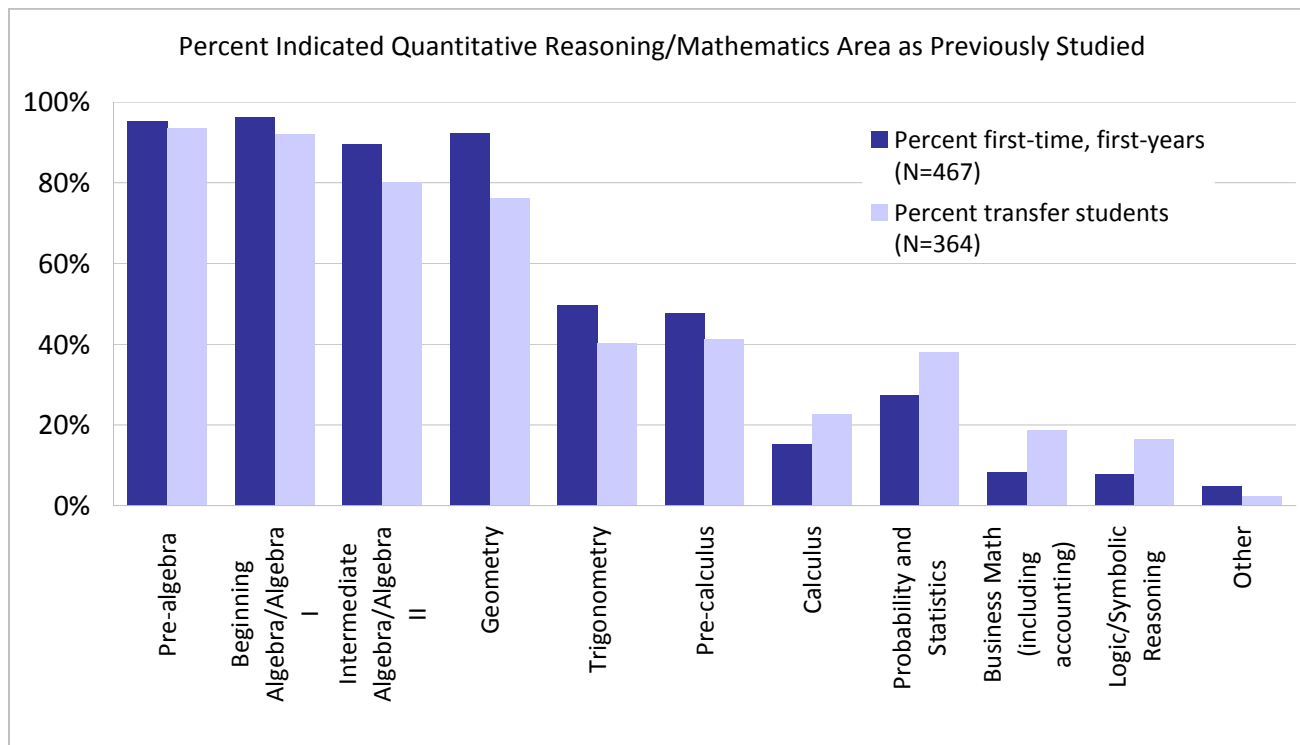


The Evergreen State College
Evergreen New Student Survey 2010
Olympia Campus

Please check the areas of mathematics/quantitative reasoning you have studied.

New students were asked to indicate the areas of quantitative reasoning that they had studied in high school or college. The chart and table below show the percentage of students who indicated that they had studied each area of quantitative reasoning.



Percent of respondents who indicated having previously studied in each area of quantitative reasoning/mathematics.

	Percent first-time, first-years (N=467)	Percent transfer students (N=364)
Pre-algebra	95.3%	93.7%
Beginning Algebra/Algebra I	96.4%	92.0%
Intermediate Algebra/Algebra II	89.7%	80.2%
Geometry	92.3%	76.3%
Trigonometry	49.7%	40.2%
Pre-calculus	47.8%	41.3%
Calculus	15.2%	22.6%
Probability and Statistics	27.4%	38.0%
Business Math (including accounting)	8.4%	18.7%
Logic/Symbolic Reasoning	7.9%	16.5%
Other	4.9%	2.5%

Numbers do not include first-time, first-years or transfer students who did not respond to question.

Description of "Other" by First-Time, First-year students:

Basic Math

Basic Math

Medical Math

Technical Math

trades math

Advanced Algebra and Functions course

College transitional math

Core Programs

differential equation

Discrete Math

Discrete systems

Economics

Engineering Mathematics

IB math analysis

integrated math- geo/trig/algebra

math analysis

Math in Society

Mathematical Modeling

note: had an integrated math system, not specific classes

Physics (3)

Description of "Other" by Transfer Students:

[blank]

Engineering and Design

Graduate Level Math

hydraulics of fluid and piping resistance

liberal arts math 1

Math for Elementary Education

pharmaceutical math

Physics

you name it