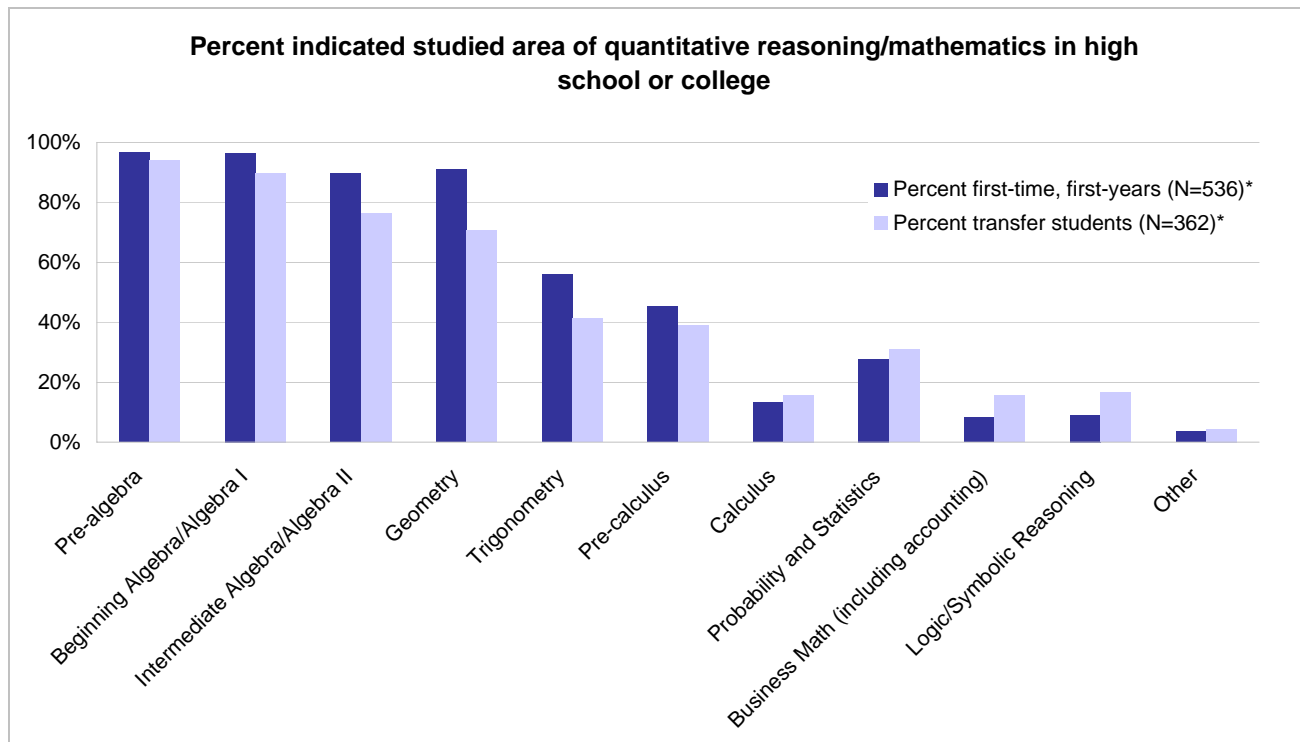


**The Evergreen State College**  
**Evergreen New Student Survey 2007**  
*Olympia Campus*

**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.



See table on next page.

*Percent first-time, first-years and transfer students who indicated studied in each area of quantitative reasoning/mathematics in high school or college*

	Percent first-time, first-years (N=536)*	Percent transfer students (N=362)*
Pre-algebra	96.6%	93.9%
Beginning Algebra/Algebra I	96.5%	89.8%
Intermediate Algebra/Algebra II	89.6%	76.2%
Geometry	90.9%	70.7%
Trigonometry	56.0%	41.2%
Pre-calculus	45.1%	39.0%
Calculus	13.2%	15.7%
Probability and Statistics	27.8%	30.9%
Business Math (including accounting)	8.2%	15.5%
Logic/Symbolic Reasoning	9.1%	16.6%
Other	3.5%	4.4%

\* Does not include first-time, first-years or transfer students who did not response to question.

**Description of "Other" by First-Time, First-year students:** Math Analysis (N=3), Advanced Algebra (N=1), Algebra 1 pt.2 (N=1), Applied math (N=1), College Algebra (N=1), Computer Programming (N=1), Discrete math (N=1), Functions (N=1), I dropped out calculus but I started in high school (N=1), I took the interactive mathematics Program in HS (IMP) all four years(N=1), IMP 1-4 (N=1), Integral calculus (N=1), Interactive math Program (FMP) level 3 (N=1), Math Studies 1B (N=1), Music (N=1), Pre-College Algebra (N=1) and Problem Solving (N=1).

**Description of "Other" by Transfer Students:** Accounting 1 & 2 (N=1), Algebra 3.2 (N=1), Budget and Finance (N=1), Contemporary Mathematics (N=1), Economics (N=1), Ethno-mathematics (N=1), Forestry Calculus (N=1), Geometry II(N=1), I have on the job expertise with business math and statistics, Liberal arts math and personal investment business math (N=1), Liberal Art Math at SPSCC (N=1), Linear Algebra (N=2), Math for Liberal Art 101 (N=1), Math for liberal Art I & II (N=1) and Multi-variable Calculus (N=1).