

CAAP Mathematics Test - Spring 2007

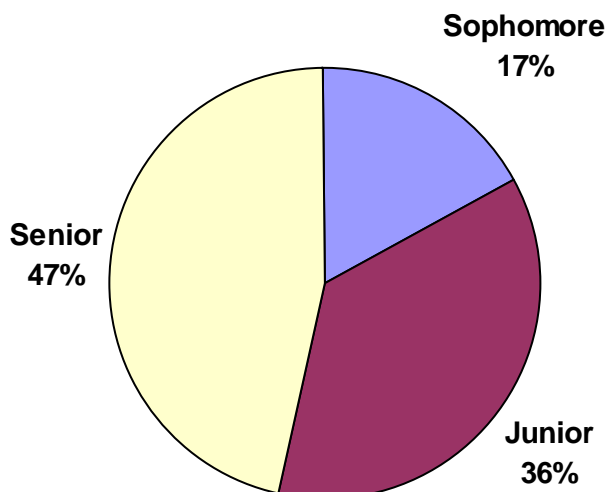
CAAP Mathematics Description

This 35-item, 40-minute test measures the student's mathematical reasoning ability to solve mathematical problems encountered in many postsecondary curricula. It emphasizes quantitative reasoning rather than the memorization of formulas. The content tested includes pre-, elementary, intermediate and advanced algebra; coordinate geometry; trigonometry; and introductory calculus.

Pre-Algebra and Elem. Algebra	20% of test	7 items
Inter. Algebra & Coord. Geometry	29% of test	10 items
College Algebra	29% of test	10 items
Trigonometry	11% of test	4 items
Calculus	11% of test	4 items

UNA And National Norm	UNA Mean Score	National Norm Mean Scores
UNA 2001 40th percentile*	57.0 n=311	58.5 n=42,692
UNA 2004 40th percentile*	56.6 n=405	58.1 n=26,102
UNA 2007 53rd percentile*	57.2 n=469	58.1 n=28,738

Percentage of Students by Class



Student Classification	Number of Students	Mean Score
Sophomores	81	57.9
Juniors	169	57.4
Seniors	218	56.7
Transfers	204	57.0
Non-Transfers	264	58.0

Self-Reported Cumulative GPA	Number of Students	Mean Score
Below 2.00	8	55
2.01 to 2.50	77	56
2.51 to 3.00	154	57
3.01 to 3.50	126	57
3.51 and above	101	59

Self-Reported Performance Effort

