

## CAAP Mathematics Fall 2009

### Mathematics Description

The CAAP Mathematics Test is a 35-item, 40-minute test designed to measure students' proficiency in mathematical reasoning. The test assesses students' proficiency in solving mathematical problems encountered in many postsecondary curricula. It emphasizes quantitative reasoning rather than the memorization of formulas.

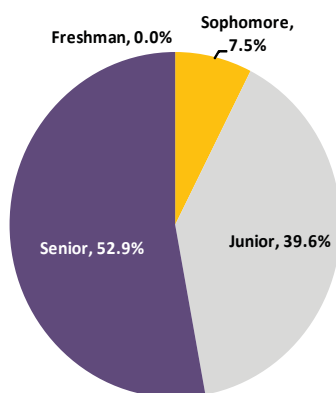
The subscales within the Mathematics test, Basic Algebra and College Algebra, are included below as well.

### CAAP Scores: Mathematics

UNA and National Norms	N	Percentile Rank	National Score	UNA Score
Fall 2009	359	43th percentile	58.5	57.4
Spring 2007	469	45th percentile	58.1	57.2
Fall 2004	405	40th percentile	58.1	56.6
Fall 2001	311	40th percentile	58.5	57.0

Mathematic Subscales	Basic Algebra		College Algebra	
Fall 2009	UNA	National	UNA	National
	15.1	15.6	14.3	15.4

### Number of Students by Class



Self-Reported Cumulative GPA	Number of Students	Mean Score
Below 2.00	4	-
2.01 to 2.50	49	56
2.51 to 3.00	105	57
3.01 to 3.50	122	58
3.51 and Above	78	59

Student Classification	Number of Students	Mean Score
Freshman	0	-
Sophomore	27	58
Junior	142	57
Senior	190	58
Transfer	153	57
Non-Transfers	206	58

### Self-Reported Performance Effort

