

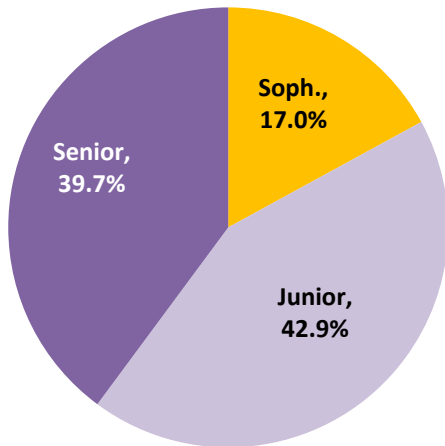
CAAP Science Spring 2009 Critical Thinking Description

The CAAP Critical Thinking test measures students' skills in clarifying, analyzing, evaluating, and extending arguments. An argument is defined as a sequence of statements that includes a claim that one of the statements, the conclusion, follows from the other statements. Each passage in the test presents a series of sub-arguments in support of a more general conclusion or conclusions. A variety of formats are used: case studies, debates, dialogues, overlapping positions, statistical arguments, experimental results, and editorials. About 60% of the test focuses on the analysis of the elements of an argument, with about 20% covering each of the other two areas.

CAAP Scores: Critical Thinking

UNA and National Norms	N	Percentile Rank	National Score	UNA Score
UNA 2009	436	54 th percentile	62.3	62.9
UNA 2006	419	45 th percentile	62.7	62.0
UNA 2004	449	55 th percentile	62.1	63.3
UNA 2002	307	53 rd percentile	62.2	63.1

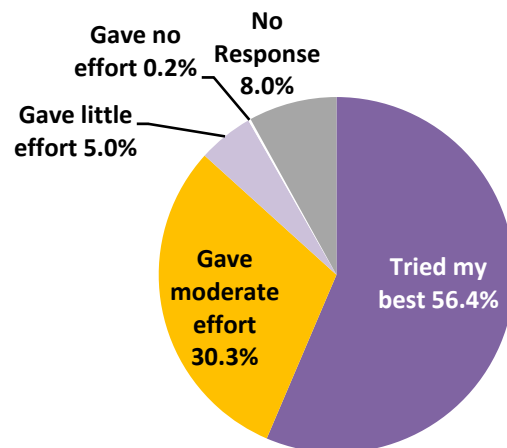
Number of Students by Class*



Student Classification	Number of Students	Mean Score
Freshman	0	—
Sophomore	74	64
Junior	187	62
Senior	173	63
Transfers	179	63
Non-Transfers	252	63

Self-Reported Cumulative GPA	Number of Students	Mean Score
Below 2.00	6	62
2.01 to 2.50	65	61
2.51 to 3.00	139	62
3.01 to 3.50	139	62
3.51 and Above	84	66

Self-Reported Performance Effort



*National CAAP norms are developed using only rising junior scores from around the nation