

LCU CAAP Content Analysis Report

Delta from Normative Group - National 4-Year College

Category	Fall 2015 # Students	Spring 2015 # Students	Cumulative # Students
Mathematics	20	172	192
Prealgebra	-11%	-7%	-7.4%
Elementary Algebra	3%	3%	3.0%
Intermediate Algebra	0%	7%	6.3%
Coordinate Geometry	-2%	10%	8.8%
College Algebra	0%	-1%	-0.9%
Trigonometry	-4%	-2%	-2.2%
Reading	20	171	191
Reasoning Skills	3%	9%	8.4%
Referring Skills	5%	7%	6.8%
Science	16	170	186
Analysis	1%	2%	1.9%
Generalization	-2%	-2%	-2.0%
Understanding	3%	2%	2.1%
Critical Thinking	14	166	180
Analysis of Arguments	7%	8%	7.9%
Evaluation of Arguments	2%	5%	4.8%
Extension of Arguments	13%	6%	6.5%

Legend:

Black=Above Norm

Red=Below Norm

Significance:

<5%=Negligible Difference

5-10%=Moderate Difference

>10% Substantial Difference

Source: ACT CAAP Report