

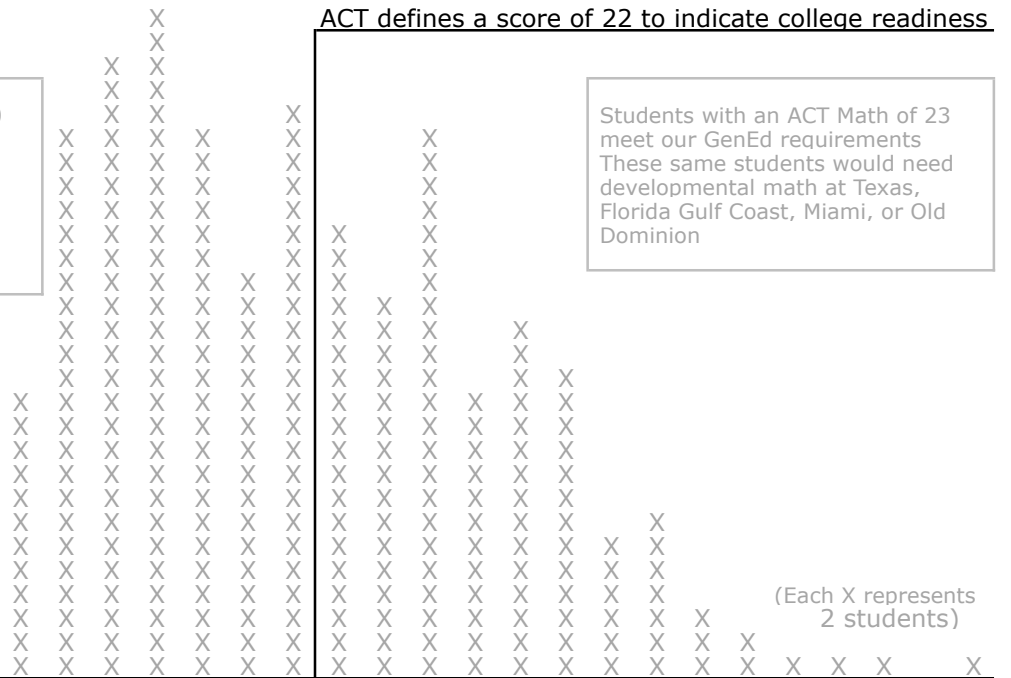
2009 ACT Math Scores for incoming freshmen

ACT defines a score of 22 to indicate college readiness

SAU Placement:	1986	1991	1995	2005	2008	2009	2010
Developmental	84%	70%	65%	24%	20%	19%	17%
General Education			30%	41%	37%	38%	38%
Requirements met			5%	35%	40%	41%	44%

From 2005-2010, our placement indicates student ability increased by an effect size of 0.258 standard deviation units. ACT scores over that same period increased by only 0.0165 standard deviation units. We've overestimated our students' math aptitude by a factor of 15x

Out of the 26 institutions listed below (those found to be using ACT Math scores to place students) SAU has, by far, the lowest placement standards.



Students with an ACT Math of 23 meet our GenEd requirements. These same students would need developmental math at Texas, Florida Gulf Coast, Miami, or Old Dominion

(Each X represents 2 students)

	12	14	16	18	20	22	24	26	28	30	32	34	36
SAU CURRENT PLACEMENT POLICY	D	D	D	D	D		M	M	M	M	M	M	M
Western State College of Colorado	D	D	D	D	D					M	M	M	M
Volunteer State	D	D	D	D	D								
Tennessee Tech	D	D	D	D	D								
Dakota State	D	D	D	D	D	D			M	M	M	M	M
Central Washington, Cameron University	D	D	D	D	D	D							
Iowa State	D	D	D	D	D	D	D		M	M	M	M	M
NE Illinois, Wayne State	D	D	D	D	D	D	D		M	M	M	M	M
Fashion InstTech, N Orleans, Elgin CC, UT Knoxville	D	D	D	D	D	D	D			M	M	M	M
Washington State	D	D	D	D	D	D	D				M	M	M
Western Connecticut, Missouri Southern State	D	D	D	D	D	D	D						
U of San Diego	D	D	D	D	D	D	D	D		M	M	M	M
St. Cloud State, Seattle Univ.	D	D	D	D	D	D	D	D		M	M	M	M
Humboldt State	D	D	D	D	D	D	D	D					
Saginaw Valley State	D	D	D	D	D	D	D	D			M	M	M
Texas, Florida Gulf Coast, Miami	D	D	D	D	D	D	D	D	D	D			
Old Dominion	D	D	D	D	D	D	D	D			M	M	M
SAU PROPOSED PLACEMENT POLICY	D	D	D	D	D	D	D	D			M	M	M

D = Placed into Developmental Math [Grey Box] = Placed into General Education M = Met math requirements