

GAVILAN COLLEGE

Math Placement Satisfaction

In Fall 2002, satisfaction surveys were given to students and instructors in Arithmetic (Math 400), Pre-Algebra (Math 402), and Elementary Algebra (Math 205). Placement is made based upon scores on the MDTP and objective and subjective multiple measures. As shown in the tables below, both instructor and student ratings exceed the 85% satisfaction threshold set by the System Office. Instructors indicated that the lower level Math classes had relatively more underprepared students while students in those classes were relatively more likely to feel they were overprepared. These findings suggest that cut scores have been set appropriately.

Instructor Rating	Value	MATH 400	MATH 402	MATH 205	Total Count
Very overprepared, definitely should be in next level	1	0%	1%	0%	1
Somewhat overprepared, perhaps should be in next level	2	11%	8%	11%	33
	2.5	4%	0%	3%	7
Well prepared, should pass with reasonable effort	3	44%	67%	58%	190
	3.5	2%	2%	4%	10
Somewhat underprepared, perhaps should be in previous level	4	26%	13%	18%	58
	4.5	4%	1%	2%	7
Very underprepared, definitely should be in previous level	5	11%	9%	4%	21
Total Count		57	102	168	327
Percent Adequately Placed		89%	90%	96%	

Student Rating	Value	MATH 400	MATH 402	MATH 205	Total Count
I am overprepared for this class	1	7%	2%	1%	5
	2	13%	7%	12%	25
I am well prepared for this class	3	60%	64%	71%	150
	3.5	0%	0%	1%	1
I am underprepared for this class	4	20%	24%	14%	37
	5	0%	2%	1%	3
Total Count		30	45	146	221
Percent Adequately Placed		93%	96%	97%	