

Las Positas College
Math Assessment Recommendations (Placements): All Students
Spring 2018 Assessment Period (10/2/17 to 1/29/18)

Comparison of Results from Separate Criteria to Actual Resulting Placements Using Highest of Both Criteria

Recommended Math Level (Placement)	If Test Only (Prior Criteria)		If MM Only (New Criteria)		Actual Placement	
	Count	Percentage	Count	Percentage	Count	Percentage
LM91/LM92: Math 1 - Calculus	24	4%	33	5%	47	7%
LM81/LM82: Math 20 - Pre-Calculus	35	5%	40	6%	62	9%
LM71/LM72: Math 38/39/35/45 (Trig. & STEM Transfer)	72	11%	82	12%	113	17%
LM61/LM62: Math 40/47/33 (Stat. & Non-STEM Transfer)	101	15%	100	15%	140	21%
LM51/LM52: Math 55/50 - Intermediate Algebra	101	15%	131	19%	61	9%
LM41/LM42: Math 65 - Elementary Algebra	181	27%	0	0%	150	22%
LM21/LM22: Math 107 - Pre-Algebra	151	22%	0	0%	99	15%
No Recommendation	7	1%	286	43%	0	0%
Total Placements	672	100%	672	100%	672	100%

Note: MM = Multiple Measures

Actual Math Placements by Criteria Determining Resulting Placement Level

Recommended Math Level (Placement)	Resulting Recommendations were determined by:							
	Test		Multiple Measures		Both Methods		Total Placements	
LM91/LM92: Math 1 - Calculus	14	30%	23	49%	10	21%	47	100%
LM81/LM82: Math 20 - Pre-Calculus	25	40%	35	56%	2	3%	62	100%
LM71/LM72: Math 38/39/35/45 (Trig. & STEM Transfer)	43	38%	54	48%	16	14%	113	100%
LM61/LM62: Math 40/47/33 (Stat. & Non-STEM Transfer)	57	41%	70	50%	13	9%	140	100%
LM51/LM52: Math 55/50 - Intermediate Algebra	61	100%	0	0%	0	0%	61	100%
LM41/LM42: Math 65 - Elementary Algebra	78	52%	30	20%	42	28%	150	100%
LM21/LM22: Math 107 - Pre-Algebra	99	100%	0	0%	0	0%	99	100%
Total Placements	377		212		83		672	

SOURCE: Accuplacer Data, Las Positas College Assessment Center. (October 2, 2017 to January 29, 2018)