

Achieving the Dream Priority 1: Increase Success Rates in Intermediate Algebra

Baseline F04-Su07 Int. Algebra Success Rate (Grades A-C): 43.85 percent
Projected F08-Sp10 Int. Algebra Success Rate for both piloted deliveries: 49 percent
Actual F08-Sp10 Int. Algebra Success Rate for piloted deliveries: 53.10 percent
Projected F10-Sp12 Int. Algebra Success Rate for new delivery or deliveries: 54 percent

F08-Sp09 Int. Algebra Success Rate for Lecture pilot: 51.72 percent
F08-Sp09 Int. Algebra Success Rate for Extended Math Lab pilot: 38.89 percent
F08-Sp09 Int. Algebra Success Rate for combined Lecture and Lab pilots: 46.81 percent
F08-Sp09 Int. Algebra Success Rate for non-pilot, math lab classes: 42.47 percent
Note: Data sets for 2008-09 pilots are too small to draw concrete conclusions.

F09-Sp10 Int. Algebra Success Rate for Lecture pilot: 58.82 percent
F09-Sp10 Int. Algebra Success Rate for Extended Math Lab pilot: 66.67 percent
F09 Int. Algebra Success Rate for Hybrid Lecture/Lab pilot (was not offered Sp10): 30.77 percent
F09-Sp10 Int. Algebra Success Rate for all pilots: 57.58 percent
(Note: without the Lecture/Lab Hybrid pilot, the success rate for piloted deliveries would be 64.15 percent)
F09-Sp10 Int. Algebra Success Rate for non-pilot, math lab classes: 58.87 percent

F10 Int. Algebra Success Rate for Lecture pilot: 33.33 percent
F10 Int. Algebra Success Rate for Extended Math Lab pilot: 91.67 percent
F10 Int. Algebra Success Rate for Hybrid Lecture/Lab pilot (was not offered)
F10 Int. Algebra Success Rate for all pilots: 66.67 percent
F10 Int. Algebra Success Rate for non-pilot, math lab classes: 54.24 percent

F08-F10 Int. Algebra Success Rate for Lecture pilot: 50.91 percent
F08-F10 Int. Algebra Success Rate for Extended Math Lab pilot: 63.64 percent
F08-F10 Int. Algebra Success Rate for all pilots: 55.22 percent
F08-F10 Int. Algebra Success Rate for non-pilot, math lab classes: 52.17 percent

Achieving the Dream Priority 1: Intermediate Algebra Data

																Sp11 Data not yet included					
Section Type	Final Grade	F08 Int. Algebra		Sp09 Int. Algebra		F08-Sp09 Int. Algebra		F09 Int. Algebra		Sp10 Int. Algebra		F09-Sp10 Int. Algebra		F10 Int. Algebra		Sp11 Int. Algebra		F10-Sp11 Int. Algebra		F08-Sp11 Int. Algebra	
		Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)	Total N	Success Rate (A-C)
Lecture (pilot)	A	2		1		3		1		0		1		0		0		0		4	
	B	6		1		7		2		2		4		2		2		2		13	
	C	4		1		5		3		2		5		1		5		1		11	
	D	2		2		4		1		1		2		1		1		1		7	
	F	0		1		1		1		2		0		0		0		0		4	
	W	7		2		9		1		2		3		5		5		5		16	
Lecture Total		21	57.14%	8	37.50%	29	51.72%	9	66.67%	8	50.00%	17	58.82%	9	33.33%	0	#DIV/0!	9	33.33%	55	50.91%
Extended Math Lab (pilot)	A	0		0		0		3		2		5		4		4		4		9	
	B	0		5		5		7		7		14		5		5		5		24	
	C	0		2		2		1		4		5		2		2		2		9	
	D	1		2		3		5		4		9		0		0		0		12	
	F	1		2		3		0		1		1		0		0		0		4	
	W	1		4		5		0		2		2		1		1		1		8	
Extended Math Lab Total		3	0.00%	15	46.67%	18	38.89%	16	68.75%	20	65.00%	36	66.67%	12	91.67%	0	#DIV/0!	12	91.67%	66	63.64%
Hybrid Lecture/Lab (pilot)	A	NA	NA	NA	NA	NA	NA	2		NA		2						0		2	
	B	NA	NA	NA	NA	NA	NA	2		NA		2						0		2	
	C	NA	NA	NA	NA	NA	NA	0		NA		0						0		0	
	D	NA	NA	NA	NA	NA	NA	2		NA		2						0		2	
	F	NA	NA	NA	NA	NA	NA	5		NA		5						0		5	
	W	NA	NA	NA	NA	NA	NA	2		NA		2						0		2	
Hybrid Lecture/Lab Total		NA	NA	NA	NA	NA	13	30.77%	NA	NA	13	30.77%	0	#DIV/0!	NA	NA	0	#DIV/0!	13	30.77%	
All Pilots		24	50.00%	23	43.48%	47	46.81%	38	44.74%	28	60.71%	66	57.58%	21	66.67%	0	#DIV/0!	21	66.67%	134	55.22%
Reg Math Lab	A	5		2		7		7		2		9		11				11		27	
	B	7		9		16		19		12		31		15				15		62	
	C	3		5		8		0		5		5		6				6		19	
	D	11		6		17		8		5		13		10				10		40	
	F	4		2		6		7		1		8		7				7		21	
	W	13		6		19		5		4		9		10				10		38	
Reg Math Lab Total		43	34.88%	30	53.33%	73	42.47%	46	56.52%	29	65.52%	75	54.24%	0	#DIV/0!	0	#DIV/0!	59	54.24%	207	52.17%
Grand Total		67	40.30%	53	49.06%	120	44.17%	84	55.95%	57	63.16%	141	58.87%	80	57.50%	0	#DIV/0!	80	57.50%	341	53.37%
F04-Su07 Baseline																				43.85%	
Target for F08-Sp10																				49.00%	
Actual for F08-Sp10																				53.10%	