

Academic Success After Developmental Studies in Math

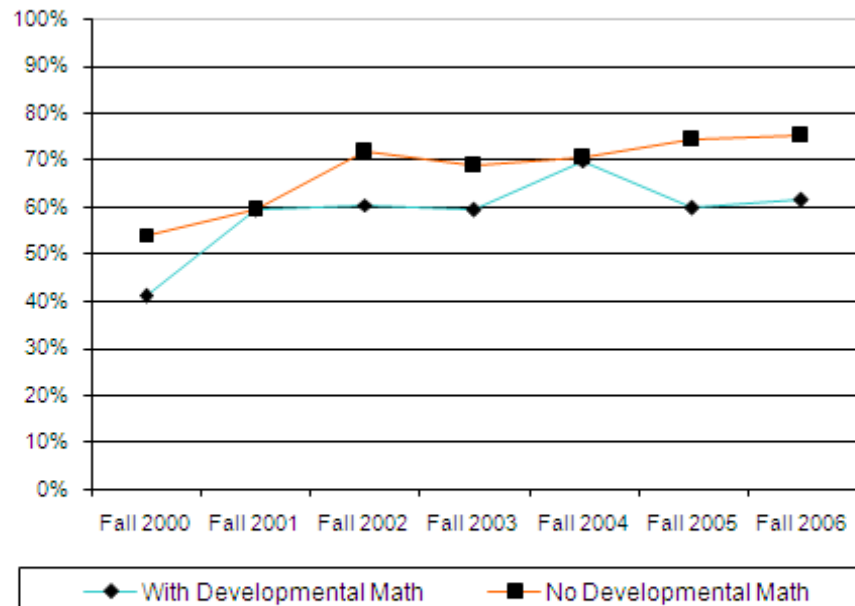
Success Rates in College Level Courses by Students Previously Enrolled in Developmental Courses

Students Enrolled in Math 1414 by Term	Total Enrolled	Students With Developmental Math							Students With No Developmental Math						
		Total W/ Dev.	A, B, C, D, P		F, I, NP		Withdrew (W)		Total No Dev.	A, B, C, D, P		F, I, NP		Withdrew (W)	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Fall 2000	1,182	453	186	41%	78	17%	189	42%	729	393	54%	131	18%	205	28%
Spring 2001	888	410	228	56%	69	17%	113	28%	478	246	51%	103	22%	129	27%
Summer I 2001	371	189	120	63%	27	14%	42	22%	182	127	70%	20	11%	35	19%
Summer II 2001	175	81	55	68%	5	6%	21	26%	94	64	68%	4	4%	26	28%
Fall 2001	1,190	522	309	59%	83	16%	130	25%	668	396	59%	122	18%	150	22%
Spring 2002	962	529	307	58%	97	18%	125	24%	433	228	53%	89	21%	116	27%
Summer I 2002	355	195	123	63%	31	16%	41	21%	160	111	69%	23	14%	26	16%
Summer II 2002	248	107	80	75%	13	12%	14	13%	141	104	74%	14	10%	23	16%
Fall 2002	1,250	504	304	60%	88	17%	112	22%	746	535	72%	69	9%	142	19%
Spring 2003	1,138	564	356	63%	87	15%	121	21%	574	350	61%	110	19%	114	20%
Summer I 2003	377	191	139	73%	15	8%	37	19%	186	139	75%	22	12%	25	13%
Summer II 2003	281	153	118	77%	21	14%	14	9%	128	102	80%	6	5%	20	16%
Fall 2003	1,548	615	365	59%	104	17%	146	24%	933	640	69%	128	14%	165	18%
Spring 2004	1,137	631	372	59%	125	20%	134	21%	506	280	55%	118	23%	108	21%
Summer I 2004	415	234	171	73%	33	14%	30	13%	181	133	73%	25	14%	23	13%
Summer II 2004	261	128	79	62%	18	14%	31	24%	133	92	69%	15	11%	26	20%
Fall 2004	1,677	443	309	70%	60	14%	74	17%	1,234	867	70%	122	10%	245	20%
Spring 2005	1,168	520	357	69%	54	10%	109	21%	648	397	61%	112	17%	139	21%
Summer I 2005	342	170	130	76%	24	14%	16	9%	172	132	77%	25	15%	15	9%
Summer II 2005	262	123	103	84%	7	6%	13	11%	139	101	73%	19	14%	19	14%
Fall 2005	1,564	475	284	60%	63	13%	128	27%	1,089	809	74%	101	9%	179	16%
Spring 2006	1,257	597	379	63%	82	14%	136	23%	660	420	64%	106	16%	134	20%
Summer I 2006	329	158	123	78%	15	9%	20	13%	171	129	75%	19	11%	23	13%
Summer II 2006	245	117	92	79%	11	9%	14	12%	128	105	82%	16	13%	7	5%
Fall 2006	1,973	469	288	61%	79	17%	102	22%	1,504	1,129	75%	177	12%	198	13%
Spring 2007	1,270	600	347	58%	87	15%	166	28%	670	413	62%	117	17%	140	21%
Summer I 2007	376	174	144	83%	8	5%	22	13%	202	174	86%	17	8%	11	5%
Summer II 2007	308	114	102	89%	3	3%	9	8%	194	175	90%	9	5%	10	5%

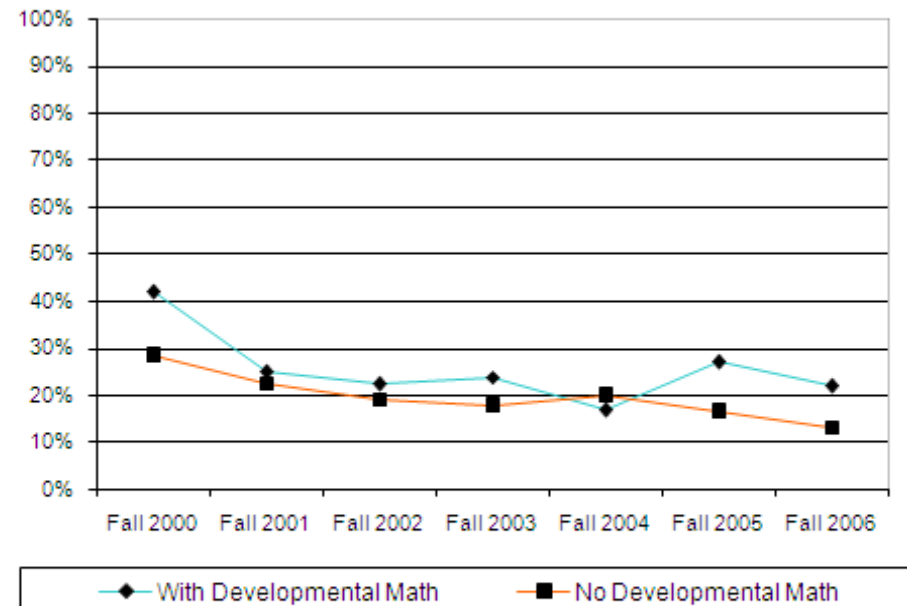
Academic Success After Developmental Studies in Math (continued)

Success Rates in College Level Courses by Students Previously Enrolled in Developmental Courses

Progress Rate in Math 1414 by Developmental Math History



Withdrawal Rate in Math 1414 by Developmental Math History



Note: "Students With Developmental" includes students who received a grade of A, B, C, D, F, I, P, NP, or W in a specified developmental course prior to the term they enrolled in MATH 1414 (College Algebra).

Based on chi-square of Fall 2006: Difference in progress rates between students with a Developmental history and no Developmental history is significant at $P < .01$. Differences in withdraw rate between students with a Developmental history and no history is significant at $P < .01$.