

To: Basic Skills Initiative Team

From: Mallory Newell, De Anza Researcher

Date: 9/28/2011

Subject: First Year Experience Success Rates – 2009-10 to 2010-11

Methodology

Courses whose offering number ends with FY or FYE were identified as First Year Experience courses. Non FYE courses were identified as a comparator in 2009-10 and 2010-11. Success rates were calculated on A, B, C, P grades, non success as D, F, NP, and I grades and withdraw as W grades.

FYE and comparator courses included: LART 78X, PHIL 02, READ, 200, READ 202, READ 211, READ 212, SOC 01, SOC 20, and SOSC 97W.

Highlights Include:

- Success rates for FYE courses have remained stable at 84% in 2009-10 and 2010-11.
- In 2009-10, the FYE sections of READ 200 and READ 202 were higher than their comparator course. READ 211, READ 212, SOC 01 and SOSC 20 had similar or slightly lower success rates than their comparator course.
- In 2010-11, the FYE sections of PHIL 02, READ 200, READ 211, and SOC 01 had higher success rates than their comparator course with the exception of SOC 20 which was lower than its comparator course by only 2 percentage points.
- Success rates for FYE students by ethnicity were rather consistent across groups. All ethnic groups exhibited success rates over 80% with the exception of African American Students who exhibited success rates above 70%.
- When FYE students are compared to non FYE students in a comparable course, in most cases, all ethnic groups in the FYE sections performed better than their comparator ethnic group in the non FYE section.
- Though this was not the case for READ 211 and READ 212 in 2009-10 and SOC 20 in both academic years, where overall success rates were slightly lower for FYE students than students in the non FYE sections.

FYE Course Success Rates

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2009-10 FYE	570	84%	85	12%	27	4%	682	100%
2010-11 FYE	515	84%	73	12%	25	4%	613	100%

FYE Courses Compared to Non FYE Courses

			Success		Non Success		Withdraw		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2009-10	PHILD002.	Non FYE Section	301	64%	112	24%	58	12%	471	100%
	READD200.	FYE	49	86%	8	14%			57	100%
		Non FYE Section	176	79%	28	13%	18	8%	222	100%
	READD202.	FYE	53	93%	4	7%			57	100%
		Non FYE Section	179	87%	11	5%	16	8%	206	100%
	READD211.	FYE	61	77%	14	18%	4	5%	79	100%
		Non FYE Section	1228	84%	123	8%	114	8%	1465	100%
	READD212.	FYE	69	87%	6	8%	4	5%	79	100%
		Non FYE Section	1233	89%	63	5%	88	6%	1384	100%
	SOCD001.	FYE	84	73%	28	24%	3	3%	115	100%
		Non FYE Section	863	74%	165	14%	135	12%	1163	100%
	SOCD020.	FYE	73	79%	12	13%	7	8%	92	100%
		Non FYE Section	114	83%	19	14%	5	4%	138	100%
	SOSCD097W	FYE	181	89%	13	6%	9	4%	203	100%
2010-11	LARTD078X	FYE	25	86%			4	14%	29	100%
	PHILD002.	FYE	41	91%	4	9%			45	100%
		Non FYE Section	229	64%	66	18%	62	17%	357	100%
	READD200.	FYE	35	80%	8	18%	1	2%	44	100%
		Non FYE Section	178	71%	53	21%	21	8%	252	100%
	READD211.	FYE	78	89%	7	8%	3	3%	88	100%
		Non FYE Section	1288	78%	216	13%	153	9%	1657	100%
	SOCD001.	FYE	88	83%	16	15%	2	2%	106	100%
		Non FYE Section	735	75%	132	14%	110	11%	977	100%
	SOCD020.	FYE	82	82%	11	11%	7	7%	100	100%
		Non FYE Section	109	84%	15	12%	6	5%	130	100%
	SOSCD097W	FYE	166	83%	27	13%	8	4%	201	100%

First Year Experience - Success Rates - 2009-10 to 2010-11

FYE courses are identified as courses that end with FY or FYE

FYE Course Success Rates by Ethnicity

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2009-10	FYE African American	78	76%	17	17%	7	7%	102	100%
	Asian	34	85%	4	10%	2	5%	40	100%
	Filipino	150	88%	19	11%	2	1%	171	100%
	Latino	168	85%	20	10%	10	5%	198	100%
	Multi-Ethnic	31	82%	7	18%			38	100%
	Pacific Islander	26	84%	3	10%	2	6%	31	100%
	White	18	82%			4	18%	22	100%
	Unreported	65	81%	15	19%			80	100%
	Total	570	84%	85	12%	27	4%	682	100%
2010-11	FYE African American	42	71%	15	25%	2	3%	59	100%
	Asian	102	95%	5	5%			107	100%
	Filipino	75	99%	1	1%			76	100%
	Latino	248	83%	41	14%	11	4%	300	100%
	Multi-Ethnic	33	73%	5	11%	7	16%	45	100%
	White	11	100%					11	100%
	Unreported	4	27%	6	40%	5	33%	15	100%
		Total	515	84%	73	12%	25	4%	613

First Year Experience - Success Rates - 2009-10 to 2010-11

FYE courses are identified as courses that end with FY or FY

FYE Courses Compared to Non FYE Courses by Ethnicity

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2009-10 PHILD002. Non FYE Section	African American	11	58%	3	16%	5	26%	19	100%
	American Indian	2	50%	2	50%			4	100%
	Asian	128	75%	28	16%	15	9%	171	100%
	Filipino	16	55%	8	28%	5	17%	29	100%
	Latino	22	52%	11	26%	9	21%	42	100%
	Multi-Ethnic	19	56%	8	24%	7	21%	34	100%
	Pacific Islander	2	50%	1	25%	1	25%	4	100%
	White	61	63%	24	25%	12	12%	97	100%
	Unreported	40	56%	27	38%	4	6%	71	100%
	Total	301	64%	112	24%	58	12%	471	100%
READD200 FYE	African American	11	100%					11	100%
	Asian	2	100%					2	100%
	Filipino	9	82%	2	18%			11	100%
	Latino	18	90%	2	10%			20	100%
	Multi-Ethnic	2	67%	1	33%			3	100%
	Pacific Islander	3	100%					3	100%
	White	1	100%					1	100%
	Unreported	3	50%	3	50%			6	100%
	Total	49	86%	8	14%			57	100%
Non FYE Section	African American	9	64%	2	14%	3	21%	14	100%
	Asian	87	87%	9	9%	4	4%	100	100%
	Filipino	8	73%	1	9%	2	18%	11	100%
	Latino	26	79%	4	12%	3	9%	33	100%
	Multi-Ethnic	7	88%	1	13%			8	100%
	Pacific Islander	1	50%	1	50%			2	100%
	White	9	69%	3	23%	1	8%	13	100%
	Unreported	29	71%	7	17%	5	12%	41	100%
	Total	176	79%	28	13%	18	8%	222	100%
READD202 FYE	African American	11	100%					11	100%
	Asian	2	100%					2	100%
	Filipino	11	100%					11	100%
	Latino	18	90%	2	10%			20	100%
	Multi-Ethnic	2	67%	1	33%			3	100%
	Pacific Islander	3	100%					3	100%
	White	1	100%					1	100%
	Unreported	5	83%	1	17%			6	100%
	Total	53	93%	4	7%			57	100%
Non FYE	African American	11	92%	1	8%			12	100%

Section		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Section	Asian	86	95%			5	5%	91	100%
	Filipino	10	91%			1	9%	11	100%
	Latino	21	70%	6	20%	3	10%	30	100%
	Multi-Ethnic	8	100%					8	100%
	Pacific Islander	1	50%	1	50%			2	100%
	White	10	91%	1	9%			11	100%
	Unreported	32	78%	2	5%	7	17%	41	100%
	Total	179	87%	11	5%	16	8%	206	100%
READD211 FYE	African American	6	50%	5	42%	1	8%	12	100%
	Asian	3	60%	2	40%			5	100%
	Filipino	17	81%	4	19%			21	100%
	Latino	18	82%	2	9%	2	9%	22	100%
	Multi-Ethnic	4	100%					4	100%
	Pacific Islander	2	67%	1	33%			3	100%
	White	2	67%			1	33%	3	100%
	Unreported	9	100%					9	100%
Total	61	77%	14	18%	4	5%	79	100%	
Non FYE Section	African American	33	70%	10	21%	4	9%	47	100%
	American Indian	6	86%	1	14%			7	100%
	Asian	522	86%	41	7%	41	7%	604	100%
	Filipino	105	88%	9	8%	6	5%	120	100%
	Latino	174	82%	21	10%	18	8%	213	100%
	Multi-Ethnic	58	84%	5	7%	6	9%	69	100%
	Pacific Islander	8	80%	1	10%	1	10%	10	100%
	White	157	84%	14	8%	15	8%	186	100%
	Unreported	165	79%	21	10%	23	11%	209	100%
Total	1228	84%	123	8%	114	8%	1465	100%	
READD212 FYE	African American	8	67%	3	25%	1	8%	12	100%
	Asian	5	100%					5	100%
	Filipino	19	90%	2	10%			21	100%
	Latino	20	91%			2	9%	22	100%
	Multi-Ethnic	4	100%					4	100%
	Pacific Islander	2	67%	1	33%			3	100%
	White	2	67%			1	33%	3	100%
	Unreported	9	100%					9	100%
	Total	69	87%	6	8%	4	5%	79	100%
Non FYE Section	African American	31	79%	4	10%	4	10%	39	100%
	American Indian	6	86%			1	14%	7	100%
	Asian	522	90%	24	4%	31	5%	577	100%
	Filipino	103	92%	2	2%	7	6%	112	100%
	Latino	177	88%	8	4%	16	8%	201	100%
	Multi-Ethnic	62	91%	4	6%	2	3%	68	100%
	Pacific Islander	7	78%	1	11%	1	11%	9	100%

		Success		Non Success		Withdraw		Total		
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
		White	157	88%	9	5%	12	7%	178	100%
		Unreported	168	87%	11	6%	14	7%	193	100%
		Total	1233	89%	63	5%	88	6%	1384	100%
SOC001. FYE	African American	10	59%	6	35%	1	6%	17	100%	
	Asian	5	71%	2	29%			7	100%	
	Filipino	23	79%	6	21%			29	100%	
	Latino	26	79%	6	18%	1	3%	33	100%	
	Multi-Ethnic	4	57%	3	43%			7	100%	
	Pacific Islander	4	80%	1	20%			5	100%	
	White	3	75%			1	25%	4	100%	
	Unreported	9	69%	4	31%			13	100%	
	Total	84	73%	28	24%	3	3%	115	100%	
	Non FYE Section	African American	19	58%	10	30%	4	12%	33	100%
American Indian		2	67%			1	33%	3	100%	
Asian		363	80%	47	10%	41	9%	451	100%	
Filipino		79	77%	9	9%	15	15%	103	100%	
Latino		99	63%	35	22%	24	15%	158	100%	
Multi-Ethnic		37	66%	12	21%	7	13%	56	100%	
Pacific Islander		7	58%	3	25%	2	17%	12	100%	
White		162	79%	22	11%	22	11%	206	100%	
Unreported		95	67%	27	19%	19	13%	141	100%	
Total		863	74%	165	14%	135	12%	1163	100%	
SOC020. FYE	African American	9	75%	1	8%	2	17%	12	100%	
	Asian	5	83%			1	17%	6	100%	
	Filipino	20	83%	3	13%	1	4%	24	100%	
	Latino	19	76%	4	16%	2	8%	25	100%	
	Multi-Ethnic	5	83%	1	17%			6	100%	
	Pacific Islander	4	80%			1	20%	5	100%	
	White	3	100%					3	100%	
	Unreported	8	73%	3	27%			11	100%	
	Total	73	79%	12	13%	7	8%	92	100%	
	Non FYE Section	African American	8	89%	1	11%			9	100%
American Indian		1	50%			1	50%	2	100%	
Asian		36	78%	7	15%	3	7%	46	100%	
Filipino		8	80%	1	10%	1	10%	10	100%	
Latino		18	72%	7	28%			25	100%	
Multi-Ethnic		5	100%					5	100%	
White		20	91%	2	9%			22	100%	
Unreported		18	95%	1	5%			19	100%	
Total		114	83%	19	14%	5	4%	138	100%	
SOSCD097 FYE W		African American	23	85%	2	7%	2	7%	27	100%
	Asian	12	92%			1	8%	13	100%	
	Filipino	51	94%	2	4%	1	2%	54	100%	

		Success		Non Success		Withdraw		Total		
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
		Latino	49	88%	4	7%	3	5%	56	100%
		Multi-Ethnic	10	91%	1	9%			11	100%
		Pacific Islander	8	89%			1	11%	9	100%
		White	6	86%			1	14%	7	100%
		Unreported	22	85%	4	15%			26	100%
		Total	181	89%	13	6%	9	4%	203	100%
2010-11 LARTD078 FYE X	African American	7	100%						7	100%
	Asian	5	100%						5	100%
	Filipino	3	100%						3	100%
	Latino	9	82%			2	18%		11	100%
	Multi-Ethnic					1	100%		1	100%
	Unreported	1	50%			1	50%		2	100%
	Total	25	86%			4	14%		29	100%
	PHILD002. FYE	African American	2	67%	1	33%				3
Asian		7	100%						7	100%
Filipino		8	100%						8	100%
Latino		18	86%	3	14%				21	100%
Multi-Ethnic		5	100%						5	100%
White		1	100%						1	100%
Total		41	91%	4	9%				45	100%
Non FYE Section	African American	3	50%	3	50%				6	100%
	American Indian					2	100%		2	100%
	Asian	107	72%	24	16%	17	11%		148	100%
	Filipino	12	67%	3	17%	3	17%		18	100%
	Latino	15	42%	13	36%	8	22%		36	100%
	Multi-Ethnic	21	57%	9	24%	7	19%		37	100%
	Pacific Islander	1	50%			1	50%		2	100%
	White	50	68%	8	11%	16	22%		74	100%
	Unreported	20	59%	6	18%	8	24%		34	100%
	Total	229	64%	66	18%	62	17%		357	100%
READD200 FYE	African American	7	100%						7	100%
	Asian	10	91%	1	9%				11	100%
	Filipino	4	100%						4	100%
	Latino	12	67%	6	33%				18	100%
	Multi-Ethnic	1	50%	1	50%				2	100%
	White	1	100%						1	100%
	Unreported					1	100%		1	100%
	Total	35	80%	8	18%	1	2%		44	100%
Non FYE Section	African American	6	38%	5	31%	5	31%		16	100%
	American Indian	1	100%						1	100%
	Asian	71	74%	18	19%	7	7%		96	100%
	Filipino	10	91%	1	9%				11	100%
	Latino	34	72%	12	26%	1	2%		47	100%

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
	Multi-Ethnic	12	75%	3	19%	1	6%	16	100%
	Pacific Islander	1	100%					1	100%
	White	20	67%	8	27%	2	7%	30	100%
	Unreported	23	68%	6	18%	5	15%	34	100%
	Total	178	71%	53	21%	21	8%	252	100%
READD211 FYE	African American	7	88%	1	13%			8	100%
	Asian	12	92%	1	8%			13	100%
	Filipino	11	100%					11	100%
	Latino	41	91%	3	7%	1	2%	45	100%
	Multi-Ethnic	5	71%			2	29%	7	100%
	White	1	100%					1	100%
	Unreported	1	33%	2	67%			3	100%
	Total	78	89%	7	8%	3	3%	88	100%
Non FYE Section	African American	32	71%	9	20%	4	9%	45	100%
	American Indian	4	57%	3	43%			7	100%
	Asian	604	84%	73	10%	41	6%	718	100%
	Filipino	76	74%	17	17%	10	10%	103	100%
	Latino	176	72%	29	12%	39	16%	244	100%
	Multi-Ethnic	105	72%	25	17%	15	10%	145	100%
	Pacific Islander	4	31%	7	54%	2	15%	13	100%
	White	162	74%	26	12%	30	14%	218	100%
	Unreported	125	76%	27	16%	12	7%	164	100%
	Total	1288	78%	216	13%	153	9%	1657	100%
SOCD001. FYE	African American	5	56%	4	44%			9	100%
	Asian	18	95%	1	5%			19	100%
	Filipino	12	100%					12	100%
	Latino	45	83%	9	17%			54	100%
	Multi-Ethnic	6	75%	1	13%	1	13%	8	100%
	White	2	100%					2	100%
	Unreported			1	50%	1	50%	2	100%
	Total	88	83%	16	15%	2	2%	106	100%
Non FYE Section	African American	28	70%	10	25%	2	5%	40	100%
	American Indian	6	67%	1	11%	2	22%	9	100%
	Asian	282	76%	41	11%	49	13%	372	100%
	Filipino	51	82%	6	10%	5	8%	62	100%
	Latino	86	69%	23	18%	16	13%	125	100%
	Multi-Ethnic	63	65%	22	23%	12	12%	97	100%
	Pacific Islander	4	100%					4	100%
	White	131	79%	22	13%	12	7%	165	100%
	Unreported	84	82%	7	7%	12	12%	103	100%
	Total	735	75%	132	14%	110	11%	977	100%
SOCD020. FYE	African American	5	56%	3	33%	1	11%	9	100%
	Asian	16	94%	1	6%			17	100%

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
	Filipino	13	100%					13	100%
	Latino	40	82%	5	10%	4	8%	49	100%
	Multi-Ethnic	5	71%	1	14%	1	14%	7	100%
	White	2	100%					2	100%
	Unreported	1	33%	1	33%	1	33%	3	100%
	Total	82	82%	11	11%	7	7%	100	100%
Non FYE Section	African American	3	75%			1	25%	4	100%
	American Indian	1	50%	1	50%			2	100%
	Asian	38	86%	4	9%	2	5%	44	100%
	Filipino	11	69%	4	25%	1	6%	16	100%
	Latino	18	90%	2	10%			20	100%
	Multi-Ethnic	11	92%	1	8%			12	100%
	Pacific Islander	3	100%					3	100%
	White	15	83%	3	17%			18	100%
	Unreported	9	82%			2	18%	11	100%
	Total	109	84%	15	12%	6	5%	130	100%
SOSCD097 FYE W	African American	9	56%	6	38%	1	6%	16	100%
	Asian	34	97%	1	3%			35	100%
	Filipino	24	96%	1	4%			25	100%
	Latino	83	81%	15	15%	4	4%	102	100%
	Multi-Ethnic	11	73%	2	13%	2	13%	15	100%
	White	4	100%					4	100%
	Unreported	1	25%	2	50%	1	25%	4	100%
	Total	166	83%	27	13%	8	4%	201	100%