De Anza College Office of Institutional Research and Planning

To: Anu Khana and Matt Abrahams, LinC Coordinators

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Subject: Learning in Communities Success Rates, 2010-2011 to 2012-2013

LinC (Learning in Communities) is an innovative approach to learning designed for student success that links two or more classes together with a common theme, content, and materials. These courses are open to all De Anza students and are designed to offer a better way to learn.

The attached report details the success rates of students in LinC sections compared to non-LinC sections of the same course. Courses offered between 2010-11 and 2012-13 were tracked.

Success includes A, B, C, and P grades, Non-success includes D, F, and I grades and Withdraw are W grades.

Human Biology	Succ	ess	Non St	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
BIOLD011 LinC	8	36%	10	45%	4	18%	22	100%
BIOLD011.	573	72%	150	19%	68	9%	791	100%
Humans, Environment, &	Succ	ess	Non Si	ıccess	With	draw	To	tal
Sustainability	Students	Percent	Students	Percent	Students	Percent	Students	Percent
E SD002 LinC	15	60%	5	20%	5	20%	25	100%
E SD002.	65	67%	20	21%	12	12%	97	100%
Asian American Literature	Succ	ess	Non St	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
ELITD024 LinC	3	100%	0	0%	0	0%	3	100%
ELITD024.	17	68%	5	20%	3	12%	25	100%
Composition & Reading	Succ	ess	Non St	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD001A - LinC	76	78%	12	12%	9	9%	97	100%
EWRTD001A	3,074	81%	327	9%	389	10%	3,790	100%
Reading, Writing & Research	Succ	ess	Non Success		Withdraw		Total	
								_
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD001B - LinC	Students 8	Percent 80%	Students 2	Percent 20%	Students 0	Percent 0%	Students 10	Percent 100%
EWRTD001B - LinC EWRTD001B								
	8	80%	2	20%	0	0%	10	100%
	8	80% 77%	2	20% 9%	0	0% 14%	10	100%
EWRTD001B	8 1,836	80% 77%	2 223	20% 9%	0 322	0% 14%	10 2,381	100%
EWRTD001B	8 1,836 Succ	80% 77% ess	2 223 Non St	20% 9% uccess	0 322 With	0% 14% draw	10 2,381 To	100% 100% tal
EWRTD001B Prep Reading/Writing Skills	8 I,836 Succ	80% 77% ess Percent	2 223 Non Students	20% 9% uccess Percent	0 322 Withous	0% 14% draw Percent	10 2,381 To Students	100% 100% tal
Prep Reading/Writing Skills EWRTD211 LinC	8 1,836 Succe Students 15	80% 77% ess Percent 65%	2 223 Non St Students 4	20% 9% Uccess Percent 17%	0 322 Withous Students 4	0% I4% draw Percent I7%	10 2,381 To Students 23	100% 100% tal Percent 100%
Prep Reading/Writing Skills EWRTD211 LinC	8 1,836 Succe Students 15	80% 77% ess Percent 65% 76%	2 223 Non St Students 4	20% 9% uccess Percent 17% 16%	0 322 Withous Students 4	0% I4% draw Percent I7% 8%	10 2,381 To Students 23	100% 100% tal Percent 100% 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211.	8 1,836 Succ Students 15 1,795	80% 77% ess Percent 65% 76%	2 223 Non Students 4 376	20% 9% uccess Percent 17% 16%	0 322 With Students 4 199	0% I4% draw Percent I7% 8%	10 2,381 To: Students 23 2,370	100% 100% tal Percent 100% 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211.	Students 15 1,795	80% 77% ess Percent 65% 76%	2 223 Non St Students 4 376	20% 9% Uccess Percent 17% 16%	0 322 Withough Students 4 199	0% 14% draw Percent 17% 8%	10 2,381 To: Students 23 2,370	I00% I00% tal Percent I00% I00%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211. Life Skills/Higher Education	Successful Students 15 1,795 Successful Students	80% 77% esss Percent 65% 76% esss Percent	2 223 Non St Students 4 376 Non St Students	20% 9% Juccess Percent 17% 16% Juccess Percent	0 322 Withough Students 4 199	0% 14% draw Percent 17% 8% draw Percent	To Students 23 2,370 To Students	100% 100% tal Percent 100% 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211. Life Skills/Higher Education HUMAD020 LinC	Successful Successful Students I 5 I,795 Successful Students 3 I	80% 77% ess Percent 65% 76% ess Percent 94%	2 223 Non Students 4 376 Non Students I	20% 9% uccess Percent 17% 16% uccess Percent 3%	0 322 Without Students 4 199 Without Students I	0% 14% draw Percent 17% 8% draw Percent 3%	Too Students 23 2,370 Too Students 33	100% 100% tal Percent 100% tal Percent 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211. Life Skills/Higher Education HUMAD020 LinC	Successful Successful Students I 5 I,795 Successful Students 3 I	80% 77% ess Percent 65% 76% ess Percent 94% 92%	2 223 Non Students 4 376 Non Students I	20% 9% DICCESS Percent 17% 16% DICCESS Percent 3% 8%	0 322 Without Students 4 199 Without Students I	0% 14% draw Percent 17% 8% draw Percent 3% 1%	Too Students 23 2,370 Too Students 33	100% 100% tal Percent 100% tal Percent 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211. Life Skills/Higher Education HUMAD020 LinC HUMAD020.	Successful Students I5 I,795 Successful Students 31 231	80% 77% ess Percent 65% 76% ess Percent 94% 92%	2 223 Non St Students 4 376 Non St Students I 19	20% 9% DICCESS Percent 17% 16% DICCESS Percent 3% 8%	0 322 Without Students 4 199 Without Students 1 2	0% 14% draw Percent 17% 8% draw Percent 3% 1%	10 2,381 To: Students 23 2,370 To: Students 33 252	100% 100% tal Percent 100% tal Percent 100%
Prep Reading/Writing Skills EWRTD211 LinC EWRTD211. Life Skills/Higher Education HUMAD020 LinC HUMAD020.	Successions Succes	80% 77% ess Percent 65% 76% ess Percent 94% 92% ess	2 223 Non St Students 4 376 Non St Students I 19	20% 9% uccess Percent 17% 16% uccess Percent 3% 8%	0 322 Without Students 4 199 Without Students 1 2	0% 14% draw Percent 17% 8% draw Percent 3% 1%	10 2,381 To: Students 23 2,370 To: Students 33 252	100% 100% tal Percent 100% 100% tal Percent 100% 100%

Developmental Reading/Writing	Succ	ess	Non St	uccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
LARTD200 LinC	79	81%	15	15%	3	3%	97	100%
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Integrated Reading/Writing	Succ	ess	Non St	uccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
LARTD211 LinC	246	83%	34	11%	17	6%	297	100%
·								
Math Prep Level 3: Intermediate	Succ	ess	Non St	uccess	With	draw	То	tal
Algebra	Students	Percent	Students	Percent	Students	Percent	Students	Percent
MATHD114 LinC	26	68%	8	21%	4	11%	38	100%
MATHD114.	2,026	59%	831	24%	556	16%	3,413	100%
	f							
Math Prep Level 1: Pre-Algebra	Succ	ı	Non St		With		То	
	Students	Percent	Students		Students	Percent	Students	Percent
MATHD210 LinC	19	70%	6	22%	2	7%	27	100%
MATHD210.	872	58%	424	28%	208	14%	1,504	100%
College Math Prep: Beginning	Succ	ī	Non St		With		То	
Algebra	Students		Students		Students	Percent	Students	Percent
MATHD212 LinC	17	74%	2	9%	4	17%	23	100%
MATHD212.	1,578	56%	760	27%	481	17%	2,819	100%
			Non Success		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Total	
General Psychology	Succ	ī			With			
DOVEDON LL C	Students	Percent	Students	Percent	Students	Percent	Students	Percent
PSYCD001 LinC	34	87%	4	10%	107	3%	39	100%
PSYCD001.	2,326	70%	578	17%	407	12%	3,311	100%
Social Problems	Succ	222	Non Si	ICCASS	With	draw	То	tal
Jocial Froblems	Students	Percent	Students		Students	Percent	Students	Percent
SOCD020 LinC	17	71%	4	17%	3	13%	24	100%
SOCD020.	205	85%	25	10%	12	5%	242	100%
000000				1070		- 7,0		10070
Fundamentals of Oral	Succ	ess	Non Si	uccess	With	draw	То	tal
Communication	Students	Percent	Students	Percent	Students	Percent	Students	Percent
SPCHD010 LinC	45	80%	6	11%	5	9%	56	100%
SPCHD010.	1,583	85%	130	7%	154	8%	1,867	100%
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Human Biology	Succ	ess	Non St	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
BIOLD011 LinC	23	64%	10	28%	3	8%	36	100%
BIOLD011.	559	74%	132	17%	69	9%	760	100%
Composition & Reading	Succ	ess	Non St	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD001A - LinC	80	87%	7	8%	5	5%	92	100%
EWRTD001A	3,300	81%	388	9%	402	10%	4,090	100%
Prep Reading/Writing Skills	Succ	ess	Non Success		Withdraw		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD211 LinC	25	83%	4	13%	I	3%	30	100%
EWRTD211.	1,675	74%	401	18%	186	8%	2,262	100%
Life Skills/Higher Education	Success		Non Success		Withdraw		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
HUMAD020 LinC	34	100%	0	0%	0	0%	34	100%
HUMAD020.	177	93%	10	5%	4	2%	191	100%
Developmental Reading/Writing	Succ	ess	Non Si	ıccess	With	draw	To	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
LARTD200 LinC	57	79%	П	15%	4	6%	72	100%
Integrated Reading/Writing	Succ	ess	Non Success		Withdraw		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
LARTD211 LinC	321	85%	34	9%	21	6%	376	100%
LARTD211.	22	92%	2	8%	0	0%	24	100%
								-
Math Prep Level I: Pre-Algebra	Succ		Non St		With		To	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
MATHD210 LinC	21	81%	4	15%	I	4%	26	100%
MATHD210.	705	50%	471	34%	223	16%	1,399	100%
College Math Prep: Beginning	Succ		Non St		With		To	
Algebra	Students	Percent	Students	Percent	Students	Percent	Students	Percent
MATHD212 LinC	15	50%	14	47%	- 1	3%	30	100%
MATHD212.	1,704	57%	806	27%	460	15%	2,970	100%

General F	Psychology	Success		Non Success		Withdraw		Total	
		Students	Percent	Students	Percent	Students	Percent	Students	Percent
	PSYCD001 LinC	24	83%	2	7%	3	10%	29	100%
	PSYCD001.	2,394	72%	563	17%	382	11%	3,339	100%

Social Pro	blems	Succ	ess	Non Success		Withdraw		Total	
_		Students	Percent	Students	Percent	Students	Percent	Students	Percent
	SOCD020 LinC	25	78%	5	16%	2	6%	32	100%
	SOCD020.	300	82%	47	13%	19	5%	366	100%

Fundame	ntals of Oral	Success		Non Success		Withdraw		Total	
Commun	ication	Students	Percent	Students	Percent	Students	Percent	Students	Percent
	SPCHD010 LinC	66	77%	7	8%	13	15%	86	100%
	SPCHD010.	1,523	85%	134	7%	143	8%	1,800	100%

		2012	20.0					
Human Biology	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
BIOLD011 LinC	17	63%	9	33%	I	4%	27	100%
BIOLD011.	555	69%	155	19%	89	11%	799	100%
	_							
Special Topics in Counseling	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
COUND080X - LinC	57	97%	- 1	2%	- 1	2%	59	100%
COUND080X	88	89%	6	6%	5	5%	99	100%
Asian American Literature	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
ELITD024 LinC	7	100%	0	0%	0	0%	7	100%
ELITD024.	9	75%	I	8%	2	17%	12	100%
Composition & Reading	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD001A - LinC	161	83%	21	11%	12	6%	194	100%
EWRTD001A	3,262	79%	447	11%	405	10%	4,114	100%
Prep Reading/Writing Skills	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
EWRTD211 LinC	16	59%	8	30%	3	11%	27	100%
EWRTD211.	1,837	75%	417	17%	186	8%	2,440	100%
Life Skills/Higher Education	Succ	ess	Non S	uccess	With	draw	То	tal
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
HUMAD020 LinC	28	90%	2	6%	I	3%	31	100%
HUMAD020.	184	90%	10	5%	10	5%	204	100%
			1					1
Asian American Literature	Succ		Non S		With		То	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
ICSD024 LinC	39	75%	9	17%	4	8%	52	100%
ICSD024.	25	93%	0	0%	2	7%	27	100%
				,		,		
Developmental Reading/Writing	Succ		Non S		With		То	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
LARTD200 LinC	35	67%	15	29%	2	4%	52	100%

Integrated Reading/Writing Success	;	Non Su	iccess	Witho	draw	To	tal
Students Per	ercent	Students	Percent	Students	Percent	Students	Percent
LARTD211 LinC 425 8	84%	57	11%	26	5%	508	100%
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Elementary Stats/Probability Success	3	Non Su	ıccess	With	draw	To	tal
Students Per	ercent	Students	Percent	Students	Percent	Students	Percent
MATHD010 LinC 23 6	68%	3	9%	8	24%	34	100%
MATHD010. 2,600 6	66%	705	18%	663	17%	3,968	100%
Math Prep Level 3: Intermediate Success	;	Non Su	iccess	With	draw	To	tal
Algebra Students Per	ercent	Students	Percent	Students	Percent	Students	Percent
	74%	8	26%	0	0%	31	100%
MATHD114. 2,372 6	61%	978	25%	551	14%	3,901	100%
College Math Prep: Beginning Success		Non Su		Witho		Tot	
	ercent	Students	Percent	Students	Percent	Students	Percent
	81%	6	19%	0	0%	32	100%
MATHD212. 1,820 5	55%	999	30%	503	15%	3,322	100%
		.		\ A /: 1			. 1
General Psychology Success		Non Su		With		Tot	
Students Per	ercent	Students	Percent	Students	Percent	Students	Percent
PSYCD001 LinC 22 7	79%	5	18%	I	4%	28	100%
PSYCD001 LinC 22 7				1 312			
PSYCD001 LinC 22 7 PSYCD001. 2,335 7	79% 72%	5 595	18% 18%		4% 10%	28 3,242	100%
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success	79% 72%	5 595 Non Su	18% 18% uccess	With	4% 10% draw	28 3,242 Tot	100% 100%
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success Students Per	79% 72%	5 595 Non Su Students	18% 18% uccess Percent	Witho Students	4% 10% draw Percent	28 3,242 Tor Students	100% 100% tal Percent
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success Students Per SOCD020 LinC 34 7	79% 72% sercent 77%	5 595 Non Su Students 6	18% 18% Iccess Percent 14%	Without Students 4	4% 10% draw Percent 9%	28 3,242 To Students 44	100% 100% cal Percent 100%
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success Students Per SOCD020 LinC 34 7	79% 72%	5 595 Non Su Students	18% 18% uccess Percent	Witho Students	4% 10% draw Percent	28 3,242 Tor Students	100% 100% tal Percent
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success Students Per SOCD020 LinC 34 7 SOCD020. 348 7	79% 72% ercent 77% 73%	5 595 Non Su Students 6	18% 18% uccess Percent 14% 21%	Without Students 4 28	4% 10% draw Percent 9% 6%	28 3,242 Tor Students 44 477	100% 100% tal Percent 100% 100%
PSYCD001 LinC 22 7 PSYCD001. 2,335 7 Social Problems Success Students Per SOCD020 LinC 34 7 SOCD020. 348 7 Public Speaking Success	79% 72% ercent 77% 73%	5 595 Non Su Students 6 101	18% 18% Iccess Percent 14% 21%	Without Students 4 28 Without Students	4% 10% draw Percent 9% 6%	28 3,242 To Students 44 477	100% 100% tal Percent 100% 100%
PSYCD001 LinC 22 7	79% 72% sercent 77% 73%	5 595 Non Su Students 6 101	18% 18% uccess Percent 14% 21%	Without Students 4 28	4% 10% draw Percent 9% 6%	28 3,242 Tor Students 44 477 Tor Students	100% 100% tal Percent 100% 100%
PSYCD001 LinC 22 7	79% 72% ercent 77% 73%	5 595 Non Su Students 6 101 Non Su Students	18% 18% 1ccess Percent 14% 21% 1ccess Percent	Without Students 4 28 Without Students	4% 10% draw Percent 9% 6% draw Percent	28 3,242 To Students 44 477	100% 100% tal Percent 100% 100%
PSYCD001 LinC 22 7	79% 72% ercent 77% 73% ercent 79%	5 595 Non Su Students 6 101 Non Su Students	18% 18% 1ccess Percent 14% 21% 1ccess Percent 18%	Without Students 4 28 Without Students	4% 10% draw Percent 9% 6% draw Percent 4%	28 3,242 Tor Students 44 477 Tor Students 28	100% 100% tal Percent 100% tal Percent 100%
PSYCD001 LinC 22 7	79% 72% recent 77% 73% ercent 79% 80%	5 595 Non Su Students 6 101 Non Su Students	18% 18% 1ccess Percent 14% 21% 1ccess Percent 18% 12%	Without Students 4 28 Without Students	4% 10% draw Percent 9% 6% draw Percent 4% 8%	28 3,242 Tor Students 44 477 Tor Students 28	100% 100% tal Percent 100% tal Percent 100%
PSYCD001 LinC 22 7	79% 72% recent 77% 73% ercent 79% 80%	5 595 Non Su Students 6 101 Non Su Students 5 347	18% 18% 1ccess Percent 14% 21% 1ccess Percent 18% 12%	Without Students 4 28 Without Students I 247	4% 10% draw Percent 9% 6% draw Percent 4% 8%	28 3,242 Tor Students 44 477 Tor Students 28 2,908	100% 100% tal Percent 100% tal Percent 100%
PSYCD001 LinC 22 7	79% 72% ercent 77% 73% ercent 79% 80%	5 595 Non Su Students 6 101 Non Su Students 5 347	18% 18% 18% 1ccess Percent 14% 21% 1ccess Percent 18% 12%	Without Students 4 28 Without Students I 247	4% 10% draw Percent 9% 6% draw Percent 4% 8%	28 3,242 Tor Students 44 477 Tor Students 28 2,908	100% 100% tal Percent 100% tal Percent 100%