

De Anza College Office of Institutional Research and Planning

To: IMPACT-AAPI Team

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Subject: Success rates of IMPACT-AAPI funded courses – 2012-13

De Anza College was awarded a Title 3 grant from the federal government, which we are currently in our second year. The tables below track the success rates of students enrolled in grant funded sections in 2012-13.

The tables include overall success rates, success rates of grant funded courses compared to the same course, but not grant funded, and success rates by Filipino, Pacific Islander and South East Asian students. All funded courses were taught as a LinC section (Learning in Communities), in order to compare grant funded to non-grant funded courses, only LinC sections were included in the analysis.

Table 1. Success Rates in AAPI funded courses – 2012-13

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Fall 2012	COUND080Z	32	100%					32	100%
	EWRTD001A	22	69%	9	28%	1	3%	32	100%
	ICSD024.	22	73%	7	23%	1	3%	30	100%
	LARTD211.	29	94%	2	6%			31	100%
	MATHD212.	26	81%	6	19%			32	100%
Winter 2013	EWRTD001A	30	97%	1	3%			31	100%
	LARTD211.	18	75%	4	17%	2	8%	24	100%
	MATHD114.	23	74%	8	26%			31	100%
Spring 2013	EWRTD001A	22	71%	4	13%	5	16%	31	100%
	ICSD024.	17	77%	2	9%	3	14%	22	100%
	MATHD010.	23	68%	3	9%	8	24%	34	100%
Total		264	80%	46	14%	20	6%	330	100%

- Overall, students in grant funded courses exhibited a success rate of 80%.
- Students in grant funded sections of EWRT1A exhibited success rates above 69%.
- Students in grant funded sections of ICS24 exhibited success rates above 73%.
- Students in grant funded sections of LART211 exhibited success rates above 75%.
- Students in grant funded MATH212 exhibited success rates of 81%.

- Students in grant funded MATH114 exhibited success rates of 74%.
- Students in grant funded MATH10 exhibited success rates of 68%.

Table 2. Success Rates in AAPI Funded Courses Compared to Non Funded Sections - Fall 2012

		Ethnicity	Success		Non Success		Withdraw		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
COUND080Z	AAPI_Course	AAPI	12	100%					12	100%
COUND080Z	AAPI_Course	Non AAPI	20	100%					20	100%
COUND080Z	Total	Total	32	100%					32	100%
EWRTD001A	AAPI_Course	AAPI	17	77%	4	18%	1	5%	22	100%
EWRTD001A	AAPI_Course	Non AAPI	5	50%	5	50%			10	100%
EWRTD001A	Total	Total	22	69%	9	28%	1	3%	32	100%
ICSD024.	AAPI_Course	AAPI	16	80%	3	15%	1	5%	20	100%
ICSD024.	AAPI_Course	Non AAPI	6	60%	4	40%			10	100%
ICSD024.	Total	Total	22	73%	7	23%	1	3%	30	100%
LARTD211.	AAPI_Course	AAPI	11	92%	1	8%			12	100%
LARTD211.	AAPI_Course	Non AAPI	18	95%	1	5%			19	100%
LARTD211.	Non AAPI Section	AAPI	50	89%	4	7%	2	4%	56	100%
LARTD211.	Non AAPI Section	Non AAPI	91	85%	8	7%	8	7%	107	100%
LARTD211.	Total	Total	170	88%	14	7%	10	5%	194	100%
MATHD212.	AAPI_Course	AAPI	11	92%	1	8%			12	100%
MATHD212.	AAPI_Course	Non AAPI	15	75%	5	25%			20	100%
MATHD212.	Total	Total	26	81%	6	19%			32	100%

- Students enrolled in the AAPI funded section of LART211 exhibited higher success rates than students in the same LinC course that was not grant funded.
- Students whose ethnicity was AAPI in LART211 exhibited slightly lower success rates than Non AAPI students in the grant funded section.
- In all other grant funded sections, AAPI students exhibited higher success rates than Non AAPI students in the grant funded sections.

**Table 3. Success Rates in AAPI Funded Courses Compared to Non Funded Sections –
Winter 2013**

		Ethnicity	Success		Non Success		Withdraw		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
EWRTD001A	AAPI_Course	AAPI	15	100%					15	100%
EWRTD001A	AAPI_Course	Non AAPI	15	94%	1	6%			16	100%
EWRTD001A	Non AAPI Section	AAPI	1	100%					1	100%
EWRTD001A	Non AAPI Section	Non AAPI	27	93%	2	7%			29	100%
EWRTD001A	Total	Total	58	95%	3	5%			61	100%
LARTD211.	AAPI_Course	AAPI	14	78%	2	11%	2	11%	18	100%
LARTD211.	AAPI_Course	Non AAPI	4	67%	2	33%			6	100%
LARTD211.	Non AAPI Section	AAPI	62	81%	11	14%	4	5%	77	100%
LARTD211.	Non AAPI Section	Non AAPI	60	86%	7	10%	3	4%	70	100%
LARTD211.	Total	Total	140	82%	22	13%	9	5%	171	100%
MATHD114.	AAPI_Course	AAPI	13	87%	2	13%			15	100%
MATHD114.	AAPI_Course	Non AAPI	10	63%	6	38%			16	100%
MATHD114.	Total	Total	23	74%	8	26%			31	100%

- Students in the AAPI section of EWRT1A exhibited similar success rates as students in the non-grant funded LinC section.
- Students in the AAPI section of LART211 exhibited lower success rates than students in the non-grant funded LinC section of the same course.
- AAPI students in all grant funded sections exhibited higher success rates than Non AAPI students in the same section.

**Table 4. Success Rates in AAPI Funded Courses Compared to Non Funded Sections –
Spring 2013**

		Ethnicity	Success		Non Success		Withdraw		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
EWRTD001A	AAPI_Course	AAPI	19	73%	3	12%	4	15%	26	100%
EWRTD001A	AAPI_Course	Non AAPI	3	60%	1	20%	1	20%	5	100%
EWRTD001A	Total	Total	22	71%	4	13%	5	16%	31	100%
ICSD024.	AAPI_Course	AAPI	14	74%	2	11%	3	16%	19	100%
ICSD024.	AAPI_Course	Non AAPI	3	100%					3	100%
ICSD024.	Total	Total	17	77%	2	9%	3	14%	22	100%
MATHD010.	AAPI_Course	AAPI	16	80%			4	20%	20	100%
MATHD010.	AAPI_Course	Non AAPI	7	50%	3	21%	4	29%	14	100%
MATHD010.	Total	Total	23	68%	3	9%	8	24%	34	100%

- In spring 2013 there were no comparable courses to compare AAPI sections to, however, students who identify as an AAPI ethnic group exhibited higher success rates then non AAPI students in EWRT1A and MATH10.

Table 5. Success Rates in AAPI Funded Courses – AAPI Students - Fall 2012

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
COUN080Z	Filipino	3	100%					3	100%
	Pacific Islander	1	100%					1	100%
	South East Asian	4	100%					4	100%
	Other Asian	4	100%					4	100%
	Non AAPI	20	100%					20	100%
	Total	32	100%					32	100%
EWRTD001A	Filipino	3	50%	2	33%	1	17%	6	100%
	Pacific Islander	4	80%	1	20%			5	100%
	South East Asian	2	67%	1	33%			3	100%
	Other Asian	8	100%					8	100%
	Non AAPI	5	50%	5	50%			10	100%
	Total	22	69%	9	28%	1	3%	32	100%
ICSD024.	Filipino	2	40%	2	40%	1	20%	5	100%
	Pacific Islander	4	80%	1	20%			5	100%
	South East Asian	2	100%					2	100%
	Other Asian	8	100%					8	100%
	Non AAPI	6	60%	4	40%			10	100%
	Total	22	73%	7	23%	1	3%	30	100%
LARTD211.	Filipino	3	100%					3	100%
	Pacific Islander	1	100%					1	100%
	South East Asian	3	75%	1	25%			4	100%
	Other Asian	4	100%					4	100%
	Non AAPI	18	95%	1	5%			19	100%
	Total	29	94%	2	6%			31	100%
MATHD212.	Filipino	3	100%					3	100%
	Pacific Islander	1	100%					1	100%
	South East Asian	3	75%	1	25%			4	100%
	Other Asian	4	100%					4	100%
	Non AAPI	15	75%	5	25%			20	100%
	Total	26	81%	6	19%			32	100%

Table 6. Success Rates in AAPI Funded Courses – AAPI Students - Winter 2013

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
EWRTD001A	Filipino	3	100%					3	100%
	Pacific Islander	1	100%					1	100%
	South East Asian	5	100%					5	100%
	Other Asian	6	100%					6	100%
	Non AAPI	15	94%	1	6%			16	100%
	Total	30	97%	1	3%			31	100%
LARTD211	Filipino	4	50%	2	25%	2	25%	8	100%
	Pacific Islander	1	100%					1	100%
	South East Asian	6	100%					6	100%
	Other Asian	3	100%					3	100%
	Non AAPI	4	67%	2	33%			6	100%
	Total	18	75%	4	17%	2	8%	24	100%
MATHD114	Filipino	2	67%	1	33%			3	100%
	Pacific Islander			1	100%			1	100%
	South East Asian	5	100%					5	100%
	Other Asian	6	100%					6	100%
	Non AAPI	10	63%	6	38%			16	100%
	Total	23	74%	8	26%			31	100%

Table 7. Success Rates in AAPI Funded Courses – AAPI Students - Spring 2013

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
EWRTD001A	Filipino	4	67%	1	17%	1	17%	6	100%
	Pacific Islander	1	50%	1	50%			2	100%
	South East Asian	7	70%	1	10%	2	20%	10	100%
	Other Asian	7	88%			1	13%	8	100%
	Non AAPI	3	60%	1	20%	1	20%	5	100%
	Total	22	71%	4	13%	5	16%	31	100%
ICSD024.	Filipino	2	50%	1	25%	1	25%	4	100%
	Pacific Islander	1	50%			1	50%	2	100%
	South East Asian	7	88%	1	13%			8	100%
	Other Asian	4	80%			1	20%	5	100%
	Non AAPI	3	100%					3	100%
	Total	17	77%	2	9%	3	14%	22	100%
MATHD010.	Filipino	2	67%			1	33%	3	100%
	South East Asian	3	100%					3	100%
	Other Asian	11	79%			3	21%	14	100%
	Non AAPI	7	50%	3	21%	4	29%	14	100%
	Total	23	68%	3	9%	8	24%	34	100%