

De Anza College Office of Institutional Research and Planning

To: Accreditation Steering Committee

From: Mallory Newell, De Anza Researcher
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Date: 7/25/16

Subject: Disaggregating the Institutional Core Competencies (ICCs) – Spring 2016 Results

As part of the administration of the Accreditation Survey administered to 9,792 students in spring 2016, additional questions were added in order to assess our Institutional Core Competencies (ICCs). In prior years, the same questions were added to the CCSSE survey. The Accreditation Survey was sent to 9,792 students in May 2016 resulting in 864 responses for a response rate of 11.33%.

This document disaggregates the ICC questions by ethnicity, gender and age to delve deeper into our ICCs and better understand any differences within these groups.

The full Accreditation Survey results can be accessed here: <http://deanza.edu/ir/deanza-research-projects/2016-17/Student%20Accreditation%20Report%202016.pdf>

Ethnicity

- When asked how much of their experience at this college has increased their ability to communicate their opinion or viewpoint clearly, 63% of students listing their ethnicity as 'Other' stated very much/quite a bit, followed by 61% of Latino students, and 59% of Asian and White students. (Question 1.a)
- When asked how much of their experience at this college has increased their ability to express themselves creatively, 94% of African American students stated very much/quite a bit, followed by 79% of students listing their ethnicity as 'Other', and 78% of Latino students. (Question 2.a)
- When asked how much of their experience at this college has increased their ability to synthesize information from various formats into a final product, 70% of students listing their ethnicity as 'Other' stated very much/quite a bit, followed by 67% of African American students, and 64% of Latino/a students. (Question 5.a)
- When asked how much of their experience at this college has increased their ability to respect social and cultural diversity, 74% of African American students stated very much/quite a bit, followed by 68% of Asian students, and 66% of Latino/a students and students listing their ethnicity as 'Other'. (Question 10.a)

Gender

- When asked how much of their experience at this college has increased their ability to interpret ideas or issues thoughtfully and logically, 56% of female students stated very much/quite a bit, followed by 49% of male students. (Question 3.a)
- When asked how much of their experience at this college has increased their ability to recognize what is necessary to stay healthy, 71% of female students stated very much/quite a bit, followed by 66% of male students. (Question 6.a)
- When asked how much of their experience at this college has increased their ability to empathize with other people's points of view, 54% of female students stated very much/quite a bit, followed by 43% of male students. (Question 12.a)
- When asked how much of their experience at this college has increased their ability to evaluate conclusions to ensure they make sense, 80% of female students stated very much/quite a bit, followed by 69% of male students. (Question 14.a)

Age

- When asked how much of their experience at this college has increased their ability to explore career choices and life goals, 78% of students between the ages of 25 and 29 stated very much/quite a bit, followed by 72% of students between the ages of 19 and 24 and 40 to 49, while 69% of students between the ages of 30 and 34 stated the same. (Question 7.a)
- When asked how much of their experience at this college has increased their ability to work effectively both individually and collaboratively on projects, 82% of students between the ages of 40 and 49 stated very much/quite a bit, followed by 73% of students between the ages of 19 and 24 and 30 to 34, while 71% of students between the ages of 25 and 29 stated the same. (Question 8.a)
- When asked how much of their experience at this college has increased their ability to participate in the democratic process, 82% of students 18 and younger stated very much/quite a bit, followed by 71% of students between the ages of 35 and 39, while 68% of students between the ages of 19 and 24 stated the same. (Question 9.a)
- When asked how much of their experience at this college has increased their ability to understand the significance of both environmental sustainability and social justice, 83% of students 18 and younger stated very much/quite a bit, followed by 78% of students between the ages of 25 and 29, and 77% of students between the ages 19 and 24 and 30 through 34 stated the same. (Question 11.a)

1. How much has your experience at this college increased your ability to communicate your opinion or viewpoint clearly?

1.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	5	33%	2	13%	5	33%	2	13%	1	7%		0%	15	100%
Asian	78	22%	115	32%	104	29%	44	12%	14	4%	2	1%	357	100%
Filipino/Pacific Islander	12	26%	14	30%	13	28%	6	13%	1	2%		0%	46	100%
Latino/a	55	35%	40	26%	40	26%	16	10%	4	3%		0%	155	100%
Native American		0%		0%	1	50%	1	50%		0%		0%	2	100%
Other	16	36%	12	27%	11	25%	1	2%	4	9%		0%	44	100%
Prefer not to respond	11	29%	5	13%	14	37%	4	11%	4	11%		0%	38	100%
White	64	31%	59	28%	45	22%	27	13%	13	6%		0%	208	100%

1.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	143	29%	133	27%	132	27%	53	11%	24	5%	1	0.2%	486	100%
Male	95	26%	108	30%	97	27%	48	13%	17	5%	1	0.3%	366	100%
Other	1	17%	1	17%	3	50%	1	17%		0%		0%	6	100%
Prefer not to respond		0%	3	75%		0%	1	25%		0%		0%	4	100%

1.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	2	9%	7	30%	10	43%	4	17%		0%		0%	23	100%
19 – 24	145	25%	168	29%	164	28%	83	14%	18	3%	2	0.3%	580	100%
25 – 29	26	33%	25	31%	17	21%	8	10%	4	5%		0%	80	100%
30 – 34	19	37%	11	22%	14	27%	3	6%	4	8%		0%	51	100%
35 – 39	4	15%	9	33%	9	33%	2	7%	3	11%		0%	27	100%
40 – 49	12	28%	15	35%	9	21%	2	5%	5	12%		0%	43	100%
50 and over	32	51%	12	19%	11	17%	1	2%	7	11%		0%	63	100%

2. How much has your experience at this college increased your ability to express yourself creatively?

2.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	7	47%	7	47%		0%	1	7%		0%		0%	15	100%
Asian	108	30%	134	38%	87	24%	17	5%	8	2%	3	1%	357	100%
Filipino/Pacific Islander	18	39%	15	33%	9	20%	3	7%	1	2%		0%	46	100%
Latino/a	74	48%	46	30%	24	15%	10	6%		0%	1	1%	155	100%
Native American		0%		0%	1	50%	1	50%		0%		0%	2	100%
Other	20	45%	15	34%	5	11%		0%	4	9%		0%	44	100%
Prefer not to respond	11	29%	16	42%	7	18%	2	5%	2	5%		0%	38	100%
White	80	38%	67	32%	38	18%	13	6%	7	3%	3	1%	208	100%

2.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	189	39%	172	35%	87	18%	23	5%	9	2%	6	1%	486	100%
Male	125	34%	124	34%	80	22%	23	6%	13	4%	1	0.3%	366	100%
Other	1	17%	1	17%	4	67%		0%		0%		0%	6	100%
Prefer not to respond		0%	3	75%		0%	1	25%		0%		0%	4	100%

2.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	8	35%	11	48%	2	9%	2	9%		0%		0%	23	100%
19 – 24	213	37%	194	33%	121	21%	39	7%	8	1%	5	1%	580	100%
25 – 29	32	40%	24	30%	19	24%	1	1%	4	5%		0%	80	100%
30 – 34	25	49%	17	33%	6	12%	1	2%	2	4%		0%	51	100%
35 – 39	9	33%	9	33%	6	22%	1	4%	2	7%		0%	27	100%
40 – 49	12	28%	22	51%	6	14%	2	5%	1	2%		0%	43	100%
50 and over	20	32%	24	38%	12	19%		0%	5	8%	2	3%	63	100%

3. How much has your experience at this college increased your ability to interpret ideas or issues thoughtfully and logically?

3.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	6	40%	2	13%	6	40%		0%		0%	1	7%	15	100%
Asian	98	27%	97	27%	92	26%	53	15%	15	4%	2	1%	357	100%
Filipino/Pacific Islander	16	35%	9	20%	12	26%	6	13%	2	4%	1	2%	46	100%
Latino/a	53	34%	47	30%	32	21%	18	12%	5	3%		0%	155	100%
Native American		0%		0%		0%	2	100%		0%		0%	2	100%
Other	19	43%	3	7%	11	25%	2	5%	8	18%	1	2%	44	100%
Prefer not to respond	5	13%	8	21%	5	13%	13	34%	7	18%		0%	38	100%
White	53	25%	41	20%	54	26%	41	20%	18	9%	1	0.5%	208	100%

3.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	154	32%	119	24%	112	23%	66	14%	33	7%	2	0.4%	486	100%
Male	93	25%	89	24%	99	27%	61	17%	21	6%	3	1%	366	100%
Other	1	17%		0%		0%	4	67%		0%	1	17%	6	100%
Prefer not to respond		0%		0%	1	25%	2	50%	1	25%		0%	4	100%

3.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	4	17%	3	13%	11	48%	5	22%		0%		0%	23	100%
19 – 24	160	28%	145	25%	150	26%	106	18%	16	3%	3	1%	580	100%
25 – 29	25	31%	19	24%	18	23%	13	16%	4	5%	1	1%	80	100%
30 – 34	17	33%	9	18%	9	18%	4	8%	12	24%		0%	51	100%
35 – 39	6	22%	4	15%	9	33%	2	7%	5	19%	1	4%	27	100%
40 – 49	16	37%	12	28%	7	16%	2	5%	5	12%	1	2%	43	100%
50 and over	23	37%	16	25%	9	14%	2	3%	13	21%		0%	63	100%

4. How much has your experience at this college increased your ability to recognize when additional information is needed to complete an assignment?

4.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	4	27%	3	20%	2	13%	3	20%	3	20%		0%	15	100%
Asian	70	20%	75	21%	109	31%	62	17%	38	11%	3	1%	357	100%
Filipino/Pacific Islander	9	20%	11	24%	9	20%	9	20%	8	17%		0%	46	100%
Latino/a	48	31%	29	19%	30	19%	28	18%	18	12%	2	1%	155	100%
Native American		0%		0%		0%	2	100%		0%		0%	2	100%
Other	11	25%	11	25%	8	18%	5	11%	9	20%		0%	44	100%
Prefer not to respond	3	8%	8	21%	10	26%	9	24%	8	21%		0%	38	100%
White	38	18%	34	16%	45	22%	54	26%	36	17%	1	0.5%	208	100%

4.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	110	23%	98	20%	119	24%	85	17%	70	14%	4	1%	486	100%
Male	70	19%	72	20%	91	25%	82	22%	49	13%	2	1%	366	100%
Other	1	17%	1	17%	1	17%	2	33%	1	17%		0%	6	100%
Prefer not to respond		0%		0%	1	25%	2	50%	1	25%		0%	4	100%

4.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	2	9%	7	30%	5	22%	4	17%	5	22%		0%	23	100%
19 – 24	120	21%	122	21%	150	26%	129	22%	53	9%	6	1%	580	100%
25 – 29	24	30%	7	9%	15	19%	19	24%	15	19%		0%	80	100%
30 – 34	14	27%	11	22%	10	20%	4	8%	12	24%		0%	51	100%
35 – 39	4	15%	3	11%	8	30%	6	22%	6	22%		0%	27	100%
40 – 49	8	19%	9	21%	7	16%	5	12%	14	33%		0%	43	100%
50 and over	12	19%	12	19%	18	29%	5	8%	16	25%		0%	63	100%

5. How much has your experience at this college increased your ability to synthesize information from various formats into a final product?

5.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	4	27%	6	40%	2	13%	2	13%	1	7%		0%	15	100%
Asian	100	28%	105	29%	82	23%	36	10%	28	8%	6	2%	357	100%
Filipino/Pacific Islander	17	37%	9	20%	12	26%	4	9%	4	9%		0%	46	100%
Latino/a	69	45%	29	19%	30	19%	20	13%	6	4%	1	1%	155	100%
Native American		0%	1	50%		0%	1	50%		0%		0%	2	100%
Other	19	43%	12	27%	5	11%	3	7%	5	11%		0%	44	100%
Prefer not to respond	6	16%	11	29%	9	24%	5	13%	7	18%		0%	38	100%
White	55	26%	46	22%	45	22%	39	19%	22	11%	1	0%	208	100%

5.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	156	32%	122	25%	104	21%	63	13%	38	8%	3	1%	486	100%
Male	110	30%	95	26%	79	22%	44	12%	33	9%	5	1%	366	100%
Other	2	33%	1	17%	1	17%	1	17%	1	17%		0%	6	100%
Prefer not to respond		0%		0%	1	25%	2	50%	1	25%		0%	4	100%

5.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	3	13%	5	22%	8	35%	6	26%	1	4%		0%	23	100%
19 – 24	189	33%	150	26%	127	22%	77	13%	29	5%	8	1%	580	100%
25 – 29	24	30%	25	31%	16	20%	9	11%	6	8%		0%	80	100%
30 – 34	19	37%	11	22%	10	20%	4	8%	7	14%		0%	51	100%
35 – 39	7	26%	2	7%	10	37%	4	15%	4	15%		0%	27	100%
40 – 49	10	23%	11	26%	6	14%	5	12%	11	26%		0%	43	100%
50 and over	19	30%	15	24%	10	16%	4	6%	15	24%		0%	63	100%

6. How much has your experience at this college increased your ability to recognize what is necessary to stay healthy?

6.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	5	33%	6	40%	3	20%	1	7%		0%		0%	15	100%
Asian	108	30%	133	37%	75	21%	26	7%	11	3%	4	1%	357	100%
Filipino/Pacific Islander	18	39%	12	26%	15	33%	1	2%		0%		0%	46	100%
Latino/a	71	46%	45	29%	21	14%	13	8%	5	3%		0%	155	100%
Native American		0%		0%		0%	2	100%		0%		0%	2	100%
Other	19	43%	12	27%	6	14%		0%	7	16%		0%	44	100%
Prefer not to respond	8	21%	14	37%	7	18%	4	11%	5	13%		0%	38	100%
White	71	34%	64	31%	29	14%	30	14%	14	7%		0%	208	100%

6.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	183	38%	158	33%	89	18%	34	7%	18	4%	4	1%	486	100%
Male	112	31%	127	35%	67	18%	37	10%	23	6%		0%	366	100%
Other	2	33%	1	17%	1	17%	2	33%		0%		0%	6	100%
Prefer not to respond		0%	1	25%		0%	2	50%	1	25%		0%	4	100%

6.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	2	9%	11	48%	5	22%	4	17%		0%	1	4%	23	100%
19 – 24	206	36%	196	34%	109	19%	54	9%	12	2%	3	1%	580	100%
25 – 29	24	30%	29	36%	13	16%	9	11%	5	6%		0%	80	100%
30 – 34	21	41%	12	24%	9	18%	1	2%	8	16%		0%	51	100%
35 – 39	7	26%	5	19%	7	26%	3	11%	5	19%		0%	27	100%
40 – 49	14	33%	14	33%	6	14%	4	9%	5	12%		0%	43	100%
50 and over	26	41%	20	32%	9	14%	1	2%	7	11%		0%	63	100%

7. How much has your experience at this college increased your ability to explore career choices and life goals?

7.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	9	60%	2	13%	1	7%	1	7%	1	7%	1	7%	15	100%
Asian	113	32%	138	39%	69	19%	23	6%	9	3%	5	1%	357	100%
Filipino/Pacific Islander	23	50%	12	26%	9	20%	2	4%		0%		0%	46	100%
Latino/a	72	46%	53	34%	19	12%	7	5%	2	1%	2	1%	155	100%
Native American		0%	1	50%		0%	1	50%		0%		0%	2	100%
Other	23	52%	10	23%	6	14%	1	2%	4	9%		0%	44	100%
Prefer not to respond	9	24%	12	32%	10	26%	4	11%	3	8%		0%	38	100%
White	79	38%	61	29%	36	17%	19	9%	13	6%		0%	208	100%

7.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	193	40%	176	36%	69	14%	30	6%	14	3%	4	1%	486	100%
Male	131	36%	112	31%	76	21%	26	7%	17	5%	4	1%	366	100%
Other	1	17%	1	17%	4	67%		0%		0%		0%	6	100%
Prefer not to respond		0%		0%	1	25%	2	50%	1	25%		0%	4	100%

7.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	5	22%	9	39%	6	26%	3	13%		0%		0%	23	100%
19 – 24	210	36%	210	36%	109	19%	41	7%	4	1%	6	1%	580	100%
25 – 29	34	43%	28	35%	10	13%	3	4%	5	6%		0%	80	100%
30 – 34	25	49%	10	20%	8	16%	2	4%	5	10%	1	2%	51	100%
35 – 39	10	37%	6	22%	7	26%	3	11%	1	4%		0%	27	100%
40 – 49	16	37%	16	37%	3	7%	2	5%	5	12%	1	2%	43	100%
50 and over	28	44%	12	19%	8	13%	3	5%	12	19%		0%	63	100%

8. How much has your experience at this college increased your ability to work effectively individually and collaboratively on projects?

8.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	8	53%	5	33%	2	13%		0%		0%		0%	15	100%
Asian	106	30%	137	38%	84	24%	16	4%	11	3%	3	1%	357	100%
Filipino/Pacific Islander	22	48%	14	30%	10	22%		0%		0%		0%	46	100%
Latino/a	72	46%	54	35%	19	12%	6	4%	1	1%	3	2%	155	100%
Native American		0%	1	50%		0%	1	50%		0%		0%	2	100%
Other	22	50%	13	30%	4	9%	1	2%	3	7%	1	2%	44	100%
Prefer not to respond	11	29%	12	32%	6	16%	4	11%	4	11%	1	3%	38	100%
White	80	38%	63	30%	34	16%	15	7%	16	8%		0%	208	100%

8.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	186	38%	175	36%	79	16%	23	5%	18	4%	5	1%	486	100%
Male	131	36%	122	33%	75	20%	19	5%	16	4%	3	1%	366	100%
Other	1	17%	1	17%	4	67%		0%		0%		0%	6	100%
Prefer not to respond		0%	1	25%	1	25%	1	25%	1	25%		0%	4	100%

8.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	6	26%	7	30%	8	35%	2	9%		0%		0%	23	100%
19 – 24	203	35%	218	38%	118	20%	26	4%	11	2%	4	1%	580	100%
25 – 29	33	41%	24	30%	13	16%	4	5%	6	8%		0%	80	100%
30 – 34	27	53%	10	20%	9	18%	1	2%	2	4%	2	4%	51	100%
35 – 39	10	37%	6	22%	4	15%	3	11%	4	15%		0%	27	100%
40 – 49	14	33%	21	49%	2	5%	2	5%	3	7%	1	2%	43	100%
50 and over	28	44%	15	24%	6	10%	4	6%	9	14%	1	2%	63	100%

9. How much has your experience at this college increased your ability to participate in the democratic process?

9.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	6	40%	6	40%	1	7%	2	13%		0%		0%	15	100%
Asian	111	31%	126	35%	72	20%	23	6%	22	6%	3	1%	357	100%
Filipino/Pacific Islander	14	30%	18	39%	10	22%	3	7%	1	2%		0%	46	100%
Latino/a	58	37%	51	33%	29	19%	11	7%	6	4%		0%	155	100%
Native American		0%	1	50%		0%	1	50%		0%		0%	2	100%
Other	21	48%	13	30%	4	9%	2	5%	3	7%	1	2%	44	100%
Prefer not to respond	11	29%	9	24%	7	18%	5	13%	6	16%		0%	38	100%
White	64	31%	55	26%	27	13%	29	14%	32	15%	1	0.5%	208	100%

9.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	166	34%	160	33%	77	16%	41	8%	39	8%	3	1%	486	100%
Male	115	31%	120	33%	69	19%	31	8%	29	8%	2	1%	366	100%
Other	1	17%		0%	2	33%	3	50%		0%		0%	6	100%
Prefer not to respond		0%		0%	1	25%	1	25%	2	50%		0%	4	100%

9.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	10	43%	9	39%		0%	3	13%	1	4%		0%	23	100%
19 – 24	186	32%	206	36%	116	20%	50	9%	19	3%	3	1%	580	100%
25 – 29	27	34%	23	29%	13	16%	7	9%	10	13%		0%	80	100%
30 – 34	22	43%	11	22%	10	20%	2	4%	6	12%		0%	51	100%
35 – 39	11	41%	8	30%	4	15%	3	11%	1	4%		0%	27	100%
40 – 49	14	33%	10	23%	2	5%	6	14%	10	23%	1	2%	43	100%
50 and over	15	24%	14	22%	5	8%	5	8%	23	37%	1	2%	63	100%

10. How much has your experience at this college increased your ability to respect social and cultural diversity?

10.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	7	47%	4	27%	3	20%		0%		0%	1	7%	15	100%
Asian	121	34%	120	34%	66	18%	30	8%	18	5%	2	1%	357	100%
Filipino/Pacific Islander	16	35%	12	26%	11	24%	3	7%	3	7%	1	2%	46	100%
Latino/a	58	37%	45	29%	31	20%	12	8%	8	5%	1	1%	155	100%
Native American		0%		0%		0%	2	100%		0%		0%	2	100%
Other	19	43%	10	23%	10	23%		0%	5	11%		0%	44	100%
Prefer not to respond	11	29%	7	18%	12	32%	4	11%	3	8%	1	3%	38	100%
White	74	36%	52	25%	24	12%	31	15%	27	13%		0%	208	100%

10.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	172	35%	139	29%	85	17%	50	10%	38	8%	2	0.4%	486	100%
Male	132	36%	110	30%	69	19%	28	8%	23	6%	4	1%	366	100%
Other	1	17%		0%	3	50%	2	33%		0%		0%	6	100%
Prefer not to respond		0%	1	25%		0%	1	25%	2	50%		0%	4	100%

10.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	8	35%	4	17%	4	17%	4	17%	3	13%		0%	23	100%
19 – 24	199	34%	173	30%	117	20%	58	10%	28	5%	5	1%	580	100%
25 – 29	29	36%	28	35%	9	11%	7	9%	7	9%		0%	80	100%
30 – 34	24	47%	11	22%	8	16%	3	6%	5	10%		0%	51	100%
35 – 39	11	41%	7	26%	6	22%	3	11%		0%		0%	27	100%
40 – 49	14	33%	13	30%	6	14%	3	7%	7	16%		0%	43	100%
50 and over	21	33%	16	25%	7	11%	4	6%	14	22%	1	2%	63	100%

11. How much has your experience at this college increased your ability to understand the significance of both environmental sustainability and social justice?

11.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	7	47%	6	40%	2	13%		0%		0%		0%	15	100%
Asian	120	34%	142	40%	68	19%	20	6%	3	1%	4	1%	357	100%
Filipino/Pacific Islander	24	52%	15	33%	6	13%	1	2%		0%		0%	46	100%
Latino/a	85	55%	47	30%	15	10%	6	4%	1	1%	1	1%	155	100%
Native American		0%	1	50%		0%	1	50%		0%		0%	2	100%
Other	26	59%	14	32%	2	5%		0%	1	2%	1	2%	44	100%
Prefer not to respond	14	37%	12	32%	6	16%	2	5%	2	5%	2	5%	38	100%
White	90	43%	57	27%	36	17%	13	6%	9	4%	3	1%	208	100%

11.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	204	42%	173	36%	73	15%	20	4%	7	1%	9	2%	486	100%
Male	158	43%	121	33%	55	15%	22	6%	9	2%	1	0.3%	366	100%
Other	1	17%		0%	5	83%		0%		0%		0%	6	100%
Prefer not to respond		0%		0%	2	50%	1	25%		0%	1	25%	4	100%

11.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	8	35%	11	48%	2	9%	2	9%		0%		0%	23	100%
19 – 24	245	42%	205	35%	94	16%	29	5%	2	0.3%	5	1%	580	100%
25 – 29	35	44%	27	34%	12	15%	4	5%	2	3%		0%	80	100%
30 – 34	30	59%	9	18%	8	16%		0%	3	6%	1	2%	51	100%
35 – 39	11	41%	5	19%	8	30%	3	11%		0%		0%	27	100%
40 – 49	15	35%	20	47%	4	9%		0%	1	2%	3	7%	43	100%
50 and over	23	37%	19	30%	7	11%	4	6%	8	13%	2	3%	63	100%

12. How much has your experience at this college increased your ability to empathize with other people's points of view?

12.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	2	13%	5	33%	6	40%	1	7%		0%	1	7%	15	100%
Asian	69	19%	107	30%	90	25%	60	17%	28	8%	3	1%	357	100%
Filipino/Pacific Islander	12	26%	10	22%	11	24%	8	17%	5	11%		0%	46	100%
Latino/a	54	35%	43	28%	29	19%	18	12%	10	6%	1	1%	155	100%
Native American		0%		0%	1	50%	1	50%		0%		0%	2	100%
Other	12	27%	9	20%	11	25%	6	14%	6	14%		0%	44	100%
Prefer not to respond	6	16%	8	21%	10	26%	6	16%	8	21%		0%	38	100%
White	42	20%	47	23%	53	25%	37	18%	28	13%	1	0.5%	208	100%

12.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	115	24%	148	30%	113	23%	58	12%	50	10%	2	0.4%	486	100%
Male	78	21%	82	22%	93	25%	76	21%	33	9%	4	1%	366	100%
Other	2	33%		0%	1	17%	2	33%	1	17%		0%	6	100%
Prefer not to respond		0%		0%	2	50%	1	25%	1	25%		0%	4	100%

12.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	4	17%	6	26%	7	30%	6	26%		0%		0%	23	100%
19 – 24	125	22%	164	28%	143	25%	103	18%	39	7%	6	1%	580	100%
25 – 29	22	28%	20	25%	20	25%	9	11%	9	11%		0%	80	100%
30 – 34	19	37%	8	16%	11	22%	7	14%	6	12%		0%	51	100%
35 – 39	3	11%	6	22%	9	33%	3	11%	6	22%		0%	27	100%
40 – 49	9	21%	10	23%	8	19%	4	9%	12	28%		0%	43	100%
50 and over	16	25%	16	25%	14	22%	4	6%	13	21%		0%	63	100%

13. How much has your experience at this college increased your ability to solve problems?

13.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	7	47%	6	40%	1	7%	1	7%		0%		0%	15	100%
Asian	106	30%	138	39%	81	23%	23	6%	6	2%	3	1%	357	100%
Filipino/Pacific Islander	16	35%	17	37%	11	24%	2	4%		0%		0%	46	100%
Latino/a	83	54%	40	26%	18	12%	12	8%	2	1%		0%	155	100%
Native American		0%		0%		0%	1	50%		0%	1	50%	2	100%
Other	18	41%	12	27%	8	18%	3	7%	3	7%		0%	44	100%
Prefer not to respond	7	18%	19	50%	9	24%	1	3%	2	5%		0%	38	100%
White	70	34%	65	31%	43	21%	24	12%	6	3%		0%	208	100%

13.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	187	38%	174	36%	80	16%	30	6%	12	2%	3	1%	486	100%
Male	118	32%	121	33%	87	24%	33	9%	7	2%		0%	366	100%
Other	1	17%		0%	3	50%	2	33%		0%		0%	6	100%
Prefer not to respond		0%	2	50%		0%	2	50%		0%		0%	4	100%

13.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	5	22%	9	39%	6	26%	3	13%		0%		0%	23	100%
19 – 24	199	34%	204	35%	118	20%	51	9%	6	1%	2	0.3%	580	100%
25 – 29	32	40%	23	29%	16	20%	4	5%	4	5%	1	1%	80	100%
30 – 34	26	51%	15	29%	6	12%	1	2%	3	6%		0%	51	100%
35 – 39	5	19%	11	41%	7	26%	3	11%	1	4%		0%	27	100%
40 – 49	14	33%	14	33%	9	21%	3	7%	2	5%	1	2%	43	100%
50 and over	26	41%	23	37%	9	14%	2	3%	3	5%		0%	63	100%

14. How much has your experience at this college increased your ability to evaluate conclusions to ensure they make sense?

14.a.Ethnicity	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
African American/Black	7	47%	7	47%		0%	1	7%		0%		0%	15	100%
Asian	152	43%	113	32%	61	17%	19	5%	11	3%	1	0.3%	357	100%
Filipino/Pacific Islander	25	54%	16	35%	4	9%	1	2%		0%		0%	46	100%
Latino/a	99	64%	31	20%	10	6%	7	5%	8	5%		0%	155	100%
Native American		0%		0%		0%	2	100%		0%		0%	2	100%
Other	27	61%	8	18%	5	11%	1	2%	3	7%		0%	44	100%
Prefer not to respond	13	34%	11	29%	8	21%	3	8%	3	8%		0%	38	100%
White	94	45%	42	20%	34	16%	22	11%	15	7%	1	0.5%	208	100%

14.b. Gender	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Female	256	53%	132	27%	58	12%	23	5%	15	3%	2	0.4%	486	100%
Male	156	43%	96	26%	62	17%	28	8%	24	7%		0%	366	100%
Other	2	33%	1	17%	1	17%	2	33%		0%		0%	6	100%
Prefer not to respond	1	25%		0%	1	25%	1	25%	1	25%		0%	4	100%

14.c. Age	Very Much		Quite a Bit		Some		Very Little		Don't Know/Doesn't Apply		Unreported		Column Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
18 and younger	7	30%	7	30%	4	17%	5	22%		0%		0%	23	100%
19 – 24	286	49%	160	28%	78	13%	39	7%	16	3%	1	0.2%	580	100%
25 – 29	38	48%	22	28%	10	13%	6	8%	4	5%		0%	80	100%
30 – 34	32	63%	5	10%	7	14%		0%	6	12%	1	2%	51	100%
35 – 39	11	41%	6	22%	4	15%	2	7%	4	15%		0%	27	100%
40 – 49	15	35%	15	35%	8	19%	3	7%	2	5%		0%	43	100%
50 and over	29	46%	15	24%	11	17%		0%	8	13%		0%	63	100%