

4.5a: University E: Student and faculty member responses to Question 3

4.5a: University E Student responses to Question 3

	Affirmative respondents to Q 2			Responses	Residence halls			Dining halls			Student union			Common spaces in academic buildings			Recreation and intramural sports facilities			Outdoor spaces			Libraries			Computing laboratories			Learning/Information Commons			Other		
	N	N	%		N	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score		
#1: Collaborative learning	95	91	96%	392	19	5%	-0.18	23	6%	-0.01	16	4%	-0.30	78	20%	2.23	24	6%	0.03	45	11%	0.91	77	20%	2.24	50	13%	1.12	50	13%	1.12	10	3%	-0.55
#2: Studying alone	165	163	99%	643	27	4%	0.16	26	4%	0.12	23	4%	-0.01	127	20%	4.33	31	5%	0.32	67	10%	1.83	151	23%	5.33	102	16%	-3.28	78	12%	2.28	11	2%	-0.51
#3: Studying along	75	75	100%	282	12	4%	-0.47	14	5%	-0.38	12	4%	-0.47	56	20%	1.37	12	4%	-0.47	27	10%	0.16	68	24%	1.87	47	17%	0.99	29	10%	0.24	5	2%	-0.76
#4: Discussing material with other students	65	64	98%	308	24	8%	0.03	32	10%	0.37	16	5%	-0.30	60	19%	1.53	22	7%	-0.05	41	13%	0.74	41	13%	0.74	33	11%	0.41	36	12%	0.53	3	1%	-0.84
#5: Discussing material with faculty members	53	47	89%	120	2	2%	-0.88	8	7%	-0.63	6	5%	-0.72	23	19%	-0.01	3	3%	-0.84	10	8%	-0.55	18	15%	-0.22	15	13%	-0.34	12	10%	-0.47	23	19%	-0.01
#6: Working with faculty on non-course activities	26	25	96%	89	4	4%	-0.80	7	8%	-0.68	10	11%	-0.55	20	22%	-0.13	9	10%	-0.59	7	8%	-0.68	11	12%	-0.51	8	9%	-0.63	11	12%	-0.51	2	2%	-0.88
#7: Research outside of class with faculty mentor	28	22	79%	71	4	6%	-0.80	4	6%	-0.80	3	4%	-0.84	13	18%	-0.43	5	7%	-0.76	4	6%	-0.80	12	17%	-0.47	11	15%	-0.51	8	11%	-0.63	7	10%	-0.68
#8: Discussions with others who differ in values	54	52	96%	258	18	7%	-0.22	28	11%	0.20	27	10%	0.16	47	18%	0.99	22	9%	-0.05	38	15%	0.62	31	12%	0.32	21	8%	-0.09	21	8%	-0.09	5	2%	-0.76
#9: Discussions with others who differ in ethnicity	54	56	104%	281	22	8%	-0.05	37	13%	0.57	29	10%	0.24	49	17%	1.08	29	10%	0.24	37	13%	0.57	30	11%	0.28	21	7%	-0.09	23	8%	-0.01	4	1%	-0.80
#10: Independent study	33	29	88%	112	7	6%	-0.68	7	6%	-0.68	6	5%	-0.72	19	17%	-0.18	6	5%	-0.72	8	7%	-0.63	26	23%	0.12	17	15%	-0.26	14	13%	-0.38	2	2%	-0.88
#11: Culminating experience	36	33	92%	126	6	5%	-0.72	8	6%	-0.63	8	6%	-0.63	21	17%	-0.09	10	8%	-0.55	7	6%	-0.68	29	23%	0.24	19	15%	-0.18	15	12%	-0.34	3	2%	-0.84
#12: Learning community	38	32	84%	103	4	4%	-0.80	5	5%	-0.76	6	8%	-0.63	22	21%	-0.05	6	6%	-0.72	7	7%	-0.68	19	18%	-0.18	14	14%	-0.38	14	14%	-0.38	4	4%	-0.80

4.5b: University E Faculty member responses to Question 3

	Affirmative respondents to Q 2			Responses	Residence halls			Dining halls			Student union			Common spaces in academic buildings			Recreation and intramural sports facilities			Outdoor spaces			Libraries			Computing laboratories			Learning/Information Commons			Other		
	N	N	%		N	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score	N	%	z score		
#1: Collaborative learning	80	74	93%	425	30	7%	0.28	31	7%	0.32	43	10%	0.83	68	16%	1.87	22	5%	-0.05	44	10%	0.87	64	15%	1.70	57	13%	1.41	52	12%	1.20	14	3%	-0.38
#2: Studying alone	123	123	100%	585	34	6%	0.45	26	4%	0.12	56	10%	1.37	106	18%	3.45	21	4%	-0.09	54	9%	1.28	117	20%	3.91	88	15%	2.70	72	12%	2.03	11	2%	-0.51
#3: Studying along	39	38	97%	208	18	9%	-0.22	12	6%	-0.47	23	11%	-0.01	32	15%	0.37	12	6%	-0.47	18	9%	-0.22	32	15%	0.37	30	14%	0.28	28	13%	0.20	3	1%	-0.84
#4: Discussing material with other students	71	71	100%	403	33	8%	0.41	36	9%	0.53	51	13%	1.16	66	16%	1.78	25	6%	0.07	44	11%	0.87	48	12%	1.03	13	3%	-0.43	46	11%	0.95	41	10%	0.74
#5: Discussing material with faculty members	68	68	100%	218	6	3%	-0.72	12	6%	-0.47	17	8%	-0.26	46	21%	0.95	7	3%	-0.68	21	10%	-0.09	25	11%	0.07	20	9%	-0.13	25	11%	0.07	39	18%	0.66
#6: Working with faculty on non-course activities	41	40	98%	141	8	6%	-0.63	7	5%	-0.68	14	10%	-0.38	31	22%	0.32	9	6%	-0.59	12	9%	-0.47	14	10%	-0.38	13	9%	-0.43	15	11%	-0.34	18	13%	-0.22
#7: Research outside of class with faculty mentor	52	48	92%	143	3	2%	-0.84	6	4%	-0.72	7	5%	-0.68	20	14%	-0.13	3	2%	-0.84	7	5%	-0.68	20	14%	-0.13	23	16%	-0.01	21	15%	-0.09	33	23%	0.41
#8: Discussions with others who differ in values	49	49	100%	318	36	11%	0.53	38	12%	0.62	39	12%	0.66	48	15%	1.03	31	10%	0.32	37	12%	0.57	28	9%	0.20	23	7%	-0.01	25	8%	0.07	13	4%	-0.43
#9: Discussions with others who differ in ethnicity	48	49	102%	315	34	11%	0.45	36	11%	0.53	39	12%	0.66	44	14%	0.87	35	11%	0.49	32	10%	0.37	29	9%	0.24	26	8%	0.12	30	10%	0.28	10	3%	-0.55
#10: Independent study	42	41	98%	182	11	6%	-0.51	8	4%	-0.63	11	6%	-0.51	31	17%	0.32	7	4%	-0.68	11	6%	-0.51	37	20%	0.57	28	15%	0.20	31	17%	0.32	7	4%	-0.68
#11: Culminating experience	61	58	95%	171	5	3%	-0.76	5	3%	-0.76	7	4%	-0.68	24	14%	0.03	5	3%	-0.76	6	4%	-0.72	34	20%	0.45	34	20%	0.45	24	14%	0.03	27	16%	0.16
#12: Learning community	36	34	94%	116	6	5%	-0.72	6	5%	-0.72	8	7%	-0.63	22	19%	-0.05	5	4%	-0.76	8	7%	-0.63	17	15%	-0.26	17	15%	-0.26	13	11%	-0.43	14	12%	-0.38

mean 26.875 z score = 1.6 to 1.9
 standard deviation 19.99 z score - 2.0 or greater