



Department of Institutional Research and Assessment

NSSE 2013 & 2014 - School of Arts and Sciences

May 2016

Your suggestions and comments are welcomed. For questions or additional queries do not hesitate to contact us by email :
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NSSE 2013 & 2014 - School of Arts & Sciences

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I. NSSE - Items Results for School of Arts & Sciences - First-Year Students

			2013				2014			
			School of Arts & Sciences		LAU		School of Arts & Sciences		LAU	
			Count	%	Mean	Mean	Count	%	Mean	Mean
1. During the current school year, about how often have you done the following?										
a. Asked questions or contributed to course discussions in other ways	1	Never	7	3%	2.9	2.9	27	3%	2.9	2.9
	2	Sometimes	85	32%			254	33%		
	3	Often	96	37%			278	36%		
	4	Very often	74	28%			222	28%		
	Total		262	100%			781	100%		
b. Prepared two or more drafts of a paper or assignment before turning it in	1	Never	41	16%	2.5	2.5	103	13%	2.6	2.6
	2	Sometimes	86	33%			273	35%		
	3	Often	87	33%			236	30%		
	4	Very often	46	18%			165	21%		
	Total		260	100%			777	100%		
c. Come to class without completing readings or assignments	1	Never	93	35%	1.8	3.2	293	38%	1.8	3.2
	2	Sometimes	141	54%			387	50%		
	3	Often	27	10%			73	9%		
	4	Very often	1	0%			22	3%		
	Total		262	100%			775	100%		
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	1	Never	111	43%	1.9	1.8	336	44%	1.8	1.8
	2	Sometimes	84	33%			266	34%		
	3	Often	43	17%			120	16%		
	4	Very often	19	7%			50	6%		
	Total		257	100%			772	100%		
e. Asked another student to help you understand course material	1	Never	41	16%	2.2	2.2	126	16%	2.2	2.2
	2	Sometimes	129	51%			399	52%		
	3	Often	70	27%			171	22%		
	4	Very often	15	6%			73	9%		
	Total		255	100%			769	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
f. Explained course material to one or more students	1	Never	41	16%			21	3%		
	2	Sometimes	129	51%			288	38%		
	3	Often	70	27%	2.7	2.8	298	39%	2.8	2.8
	4	Very often	15	6%			153	20%		
	Total		255	100%			760	100%		
g. Prepared for exams by discussing or working through course material with other students	1	Never	6	2%			95	13%		
	2	Sometimes	108	42%			285	38%		
	3	Often	102	40%	2.5	2.6	253	33%	2.5	2.5
	4	Very often	42	16%			126	17%		
	Total		258	100%			759	100%		
h. Worked with other students on course projects or assignments	1	Never	32	12%			77	10%		
	2	Sometimes	97	38%			292	39%		
	3	Often	88	34%	2.6	2.6	256	34%	2.6	2.6
	4	Very often	41	16%			124	17%		
	Total		258	100%			749	100%		
i. Gave a course presentation	1	Never	19	7%			237	32%		
	2	Sometimes	100	39%			291	39%		
	3	Often	97	38%	2.2	2.1	162	22%	2.0	2.0
	4	Very often	41	16%			52	7%		
	Total		257	100%			742	100%		
2. During the current school year, about how often have you done the following?										
a. Combined ideas from different courses when completing assignments	1	Never	19	7%			61	8%		
	2	Sometimes	86	34%			259	35%		
	3	Often	95	37%	2.7	2.7	263	36%	2.7	2.7
	4	Very often	54	21%			149	20%		
	Total		254	100%			732	100%		
b. Connected your learning to societal problems or issues	1	Never	16	6%			71	10%		
	2	Sometimes	86	35%			233	32%		
	3	Often	89	36%	2.8	2.7	259	36%	2.7	2.7
	4	Very often	58	23%			162	22%		
	Total		249	100%			725	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	1	Never	74	30%			211	29%		
	2	Sometimes	89	36%			267	37%		
	3	Often	59	24%	2.2	2.1	159	22%	2.2	2.2
	4	Very often	27	11%			84	12%		
	Total		249	100%			721	100%		
d. Examined the strengths and weaknesses of your own views on a topic or issue	1	Never	21	8%			42	6%		
	2	Sometimes	76	31%			268	37%		
	3	Often	107	43%	2.7	2.7	296	41%	2.7	2.7
	4	Very often	44	18%			110	15%		
	Total		248	100%			716	100%		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	1	Never	9	4%			30	4%		
	2	Sometimes	65	26%			183	26%		
	3	Often	110	45%	2.9	2.9	304	42%	2.9	2.9
	4	Very often	63	26%			200	28%		
	Total		247	100%			717	100%		
f. Learned something that changed the way you understand an issue or concept	1	Never	9	4%			16	2%		
	2	Sometimes	82	33%			212	30%		
	3	Often	95	39%	2.8	2.8	300	42%	2.9	2.9
	4	Very often	59	24%			180	25%		
	Total		245	100%			708	100%		
g. Connected ideas from your courses to your prior experiences and knowledge	1	Never	5	2%			10	1%		
	2	Sometimes	53	22%			152	21%		
	3	Often	91	37%	3.1	3.1	307	43%	3.1	3.1
	4	Very often	95	39%			246	34%		
	Total		244	100%			715	100%		
3. During the current school year, about how often have you done the following?										
a. Talked about career plans with a faculty member	1	Never	88	35%			226	32%		
	2	Sometimes	85	34%			254	36%		
	3	Often	40	16%	2.1	2.0	143	20%	2.1	2.1
	4	Very often	35	14%			89	13%		
	Total		248	100%			712	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	1	Never	140	57%			382	54%		
	2	Sometimes	60	24%			184	26%		
	3	Often	32	13%	1.7	1.6	93	13%	1.7	1.7
	4	Very often	15	6%			45	6%		
	Total		247	100%			704	100%		
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	1	Never	70	28%			194	27%		
	2	Sometimes	92	37%			293	42%		
	3	Often	52	21%	2.2	2.1	144	20%	2.1	2.1
	4	Very often	33	13%			75	11%		
	Total		247	100%			706	100%		
d. Discussed your academic performance with a faculty member	1	Never	56	23%			175	25%		
	2	Sometimes	95	39%			281	40%		
	3	Often	63	26%	2.3	2.2	174	25%	2.2	2.2
	4	Very often	30	12%			72	10%		
	Total		244	100%			702	100%		
4. During the current school year, how much has your coursework emphasized the following?										
a. Memorizing course material	1	Very little	12	5%			38	5%		
	2	Some	48	20%			130	18%		
	3	Quite a bit	82	33%	3.1	3.0	245	35%	3.1	3.1
	4	Very much	104	42%			296	42%		
	Total		246	100%			709	100%		
b. Applying facts, theories, or methods to practical problems or new situations	1	Very little	20	8%			35	5%		
	2	Some	57	23%			150	21%		
	3	Quite a bit	86	35%	2.9	3.0	266	38%	3.1	3.1
	4	Very much	80	33%			256	36%		
	Total		243	100%			707	100%		
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	1	Very little	15	6%			26	4%		
	2	Some	46	19%			170	24%		
	3	Quite a bit	89	37%	3.1	3.0	254	36%	3.0	3.0
	4	Very much	90	38%			253	36%		
	Total		240	100%			703	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
d. Evaluating a point of view, decision, or information source	1	Very little	17	7%	3.0	2.9	42	6%	2.9	2.9
	2	Some	52	22%			178	25%		
	3	Quite a bit	90	38%			273	39%		
	4	Very much	81	34%			208	30%		
	Total		240	100%			701	100%		
e. Forming a new idea or understanding from various pieces of information	1	Very little	14	6%	3.1	2.9	46	7%	3.0	3.0
	2	Some	42	18%			164	23%		
	3	Quite a bit	102	43%			257	37%		
	4	Very much	82	34%			231	33%		
	Total		240	100%			698	100%		
5. During the current school year, to what extent have your instructors done the following?										
a. Clearly explained course goals and requirements	1	Very little	6	2%	3.3	3.3	11	2%	3.3	3.3
	2	Some	34	14%			92	13%		
	3	Quite a bit	86	35%			251	35%		
	4	Very much	118	48%			357	50%		
	Total		244	100%			711	100%		
b. Taught course sessions in an organized way	1	Very little	4	2%	3.4	3.3	9	1%	3.3	3.3
	2	Some	29	12%			115	16%		
	3	Quite a bit	83	34%			243	34%		
	4	Very much	127	52%			341	48%		
	Total		243	100%			708	100%		
c. Used examples or illustrations to explain difficult points	1	Very little	2	1%	3.5	3.4	11	2%	3.4	3.4
	2	Some	28	11%			90	13%		
	3	Quite a bit	69	28%			215	30%		
	4	Very much	144	59%			390	55%		
	Total		243	100%			706	99%		
d. Provided feedback on a draft or work in progress	1	Very little	20	8%	2.9	2.8	65	9%	2.9	2.9
	2	Some	55	23%			162	23%		
	3	Quite a bit	89	36%			256	36%		
	4	Very much	76	31%			219	31%		
	Total		240	98%			702	99%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
e. Provided prompt and detailed feedback on tests or completed assignments	1	Very little	29	12%			75	11%		
	2	Some	75	31%			190	27%		
	3	Quite a bit	70	29%	2.7	2.7	243	34%	2.8	2.8
	4	Very much	67	27%			188	26%		
	Total		241	99%			696	98%		
6. During the current school year, about how often have you done the following?										
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	1	Never	52	21%			109	15%		
	2	Sometimes	77	32%			226	32%		
	3	Often	68	28%	2.4	2.5	237	34%	2.6	2.6
	4	Very often	45	19%			134	19%		
	Total		242	100%			706	100%		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	1	Never	67	28%			194	27%		
	2	Sometimes	79	33%			234	33%		
	3	Often	65	27%	2.2	2.2	182	26%	2.3	2.3
	4	Very often	29	12%			97	14%		
	Total		240	100%			707	100%		
c. Evaluated what others have concluded from numerical information	1	Never	69	29%			189	27%		
	2	Sometimes	91	38%			263	38%		
	3	Often	54	23%	2.2	2.1	176	25%	2.2	2.2
	4	Very often	26	11%			67	10%		
	Total		240	100%			695	100%		

		2013				2014				
		School of Arts & Sciences		LAU		School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean	
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)										
a. Up to 5 pages	0	None	31	15%	3.1	5.4	74	12%	3.0	5.3
	1.5	1-2	51	25%			174	29%		
	4	3-5	54	26%			177	29%		
	8	6-10	35	17%			103	17%		
	13	11-15	17	8%			36	6%		
	18	16-20	12	6%			19	3%		
	23	More than 20	8	4%			27	4%		
	Total		208	100%			610	100%		
b. Between 6 and 10 pages	0	None	51	25%	2.6	3.5	181	30%	2.4	3.4
	1.5	1-2	71	34%			202	33%		
	4	3-5	32	15%			106	18%		
	8	6-10	31	15%			65	11%		
	13	11-15	11	5%			30	5%		
	18	16-20	6	3%			11	2%		
	23	More than 20	5	2%			10	2%		
	Total		207	100%			605	100%		
c. 11 pages or more	0	None	110	53%	2.0	2.5	333	56%	2.0	2.6
	1.5	1-2	57	27%			134	22%		
	4	3-5	13	6%			45	8%		
	8	6-10	5	2%			32	5%		
	13	11-15	13	6%			25	4%		
	18	16-20	7	3%			12	2%		
	23	More than 20	4	2%			15	3%		
	Total		209	100%			596	100%		

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
8. During the current school year, about how often have you had discussions with people from the following groups?									
a. People of a race or ethnicity other than your own	1	Never	37	17%			87	14%	
	2	Sometimes	47	21%			154	24%	
	3	Often	65	29%	2.8	2.8	167	26%	2.9
	4	Very often	73	33%			234	36%	2.9
		Total	222	100%			642	100%	
b. People from an economic background other than your own	1	Never	19	9%			45	7%	
	2	Sometimes	34	15%			98	15%	
	3	Often	68	31%	3.1	3.1	206	32%	3.2
	4	Very often	99	45%			292	46%	3.2
		Total	220	100%			641	100%	
c. People with religious beliefs other than your own	1	Never	16	7%			36	6%	
	2	Sometimes	32	14%			100	16%	
	3	Often	60	27%	3.2	3.2	163	25%	3.3
	4	Very often	113	51%			341	53%	3.3
		Total	221	100%			640	100%	
d. People with political views other than your own	1	Never	33	15%			68	11%	
	2	Sometimes	26	12%			99	15%	
	3	Often	51	23%	3.1	3.1	151	24%	3.1
	4	Very often	108	50%			322	50%	3.1
		Total	218	100%			640	100%	

		2013				2014				
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU			
		Count	%	Mean	Mean	Count	%	Mean	Mean	
9. During the current school year, about how often have you done the following?										
a. Identified key information from reading assignments	1	Never	10	5%	3.0	2.9	14	2%	3.0	3.0
	2	Sometimes	46	21%			137	21%		
	3	Often	94	43%			299	47%		
	4	Very often	71	32%			188	29%		
	Total		221	100%			638	100%		
b. Reviewed your notes after class	1	Never	8	4%	3.0	3.0	23	4%	3.0	3.0
	2	Sometimes	70	32%			179	28%		
	3	Often	68	31%			210	33%		
	4	Very often	75	34%			221	35%		
	Total		221	100%			633	100%		
c. Summarized what you learned in class or from course materials	1	Never	17	8%	2.9	2.9	34	5%	3.1	3.1
	2	Sometimes	60	28%			151	24%		
	3	Often	66	30%			191	30%		
	4	Very often	75	34%			254	40%		
	Total		218	100%			630	100%		
10. During the current school year, to what extent have your courses challenged you to do your best work?										
	1	Not at all	1	0%	5.4	5.4	7	1%	5.4	5.4
	2		6	3%			4	1%		
	3		9	4%			29	5%		
	4		24	11%			82	13%		
	5		74	34%			194	31%		
	6		55	25%			178	28%		
	7	Very much	51	23%			136	22%		
	Total		220	100%	630	100%				

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
11. Which of the following have you done or do you plan to do before you graduate?									
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	Have not decided	34	16%			82	13%		
	Do not plan to do	9	4%			34	5%		
	Plan to do	150	69%	2.8	2.8	456	73%	2.8	2.8
	Done or in progress	23	11%			55	9%		
	Total	216	100%			627	100%		
b. Hold a formal leadership role in a student organization or group	Have not decided	58	27%			167	27%		
	Do not plan to do	52	24%			140	22%		
	Plan to do	77	36%	2.3	2.4	246	39%	2.4	2.4
	Done or in progress	28	13%			70	11%		
	Total	215	100%			623	100%		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	Have not decided	70	32%			196	32%		
	Do not plan to do	54	25%			148	24%		
	Plan to do	68	31%	2.2	2.2	203	33%	2.2	2.2
	Done or in progress	24	11%			72	12%		
	Total	216	100%			619	100%		
d. Participate in a study abroad program	Have not decided	70	32%			166	27%		
	Do not plan to do	28	13%			123	20%		
	Plan to do	115	53%	2.2	2.3	299	48%	2.3	2.3
	Done or in progress	3	1%			31	5%		
	Total	216	100%			619	100%		
e. Work with a faculty member on a research project	Have not decided	78	36%			190	31%		
	Do not plan to do	29	13%			102	16%		
	Plan to do	89	41%	2.2	2.2	282	45%	2.3	2.3
	Done or in progress	20	9%			46	7%		
	Total	216	100%			620	100%		
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	Have not decided	65	30%			15	38%		
	Do not plan to do	12	6%			1	3%		
	Plan to do	130	61%	2.4	2.4	21	54%	2.4	2.5
	Done or in progress	7	3%			2	5%		
	Total	214	100%			39	100%		

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
12. About how many of your courses at this institution have included a community-based project (service-learning)?									
	1	None	77	35%		208	35%		
	2	Some	107	49%		297	50%		
	3	Most	32	15%	1.8	88	15%	1.8	1.8
	4	All	2	1%		5	1%		
		Total	218	100%		598	100%		
13. Indicate the quality of your interactions with the following people at your institution.									
a. Students	1	Poor	4	2%		8	1%		
	2		2	1%		10	2%		
	3		11	5%		28	4%		
	4		19	9%		50	8%		
	5		41	19%	5.8	113	18%	5.8	5.8
	6		58	26%		196	31%		
	7	Excellent	85	39%		222	35%		
	—	Not applicable	0	0%		0	0%		
		Total	220	100%		627	100%		
b. Academic advisors	1	Poor	14	7%		31	5%		
	2		16	7%		49	8%		
	3		19	9%		77	12%		
	4		27	13%		103	17%		
	5		37	17%	4.9	118	19%	4.7	4.7
	6		53	25%		131	21%		
	7	Excellent	49	23%		111	18%		
	—	Not applicable	0	0%		0	0%		
		Total	215	100%		620	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
c. Faculty	1	Poor	18	8%			25	4%		
	2		13	6%			49	8%		
	3		21	10%			75	12%		
	4		24	11%			102	17%		
	5		49	23%	4.7	4.6	143	24%	4.7	4.7
	6		61	28%			126	21%		
	7	Excellent	29	13%			82	14%		
	—	Not applicable	0	0%			0	0%		
		Total	215	100%			602	100%		
d. Student services staff (career services, student activities, housing, etc.)	1	Poor	23	13%			52	10%		
	2		20	11%			58	11%		
	3		22	12%			64	12%		
	4		27	15%			92	17%		
	5		35	19%	4.2	4.3	102	19%	4.3	4.3
	6		33	18%			96	18%		
	7	Excellent	23	13%			77	14%		
	—	Not applicable	0	0%			0	0%		
		Total	183	100%			541	100%		
e. Other administrative staff and offices (registrar, financial aid, etc.)	1	Poor	24	11%			55	9%		
	2		17	8%			55	9%		
	3		28	13%			72	12%		
	4		33	16%			101	17%		
	5		47	22%	4.3	4.3	123	21%	4.4	4.4
	6		37	18%			105	18%		
	7	Excellent	24	11%			86	14%		
	—	Not applicable	0	0%			0	0%		
		Total	210	100%			597	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
14. How much does your institution emphasize the following?										
a. Spending significant amounts of time studying and on academic works	1	Very little	3	1%			10	2%		
	2	Some	17	8%			74	13%		
	3	Quite a bit	90	44%	3.3	3.3	240	43%	3.2	3.2
	4	Very much	94	46%			231	42%		
		Total	204	100%			555	100%		
b. Providing support to help students succeed academically	1	Very little	12	6%			35	6%		
	2	Some	54	26%			125	23%		
	3	Quite a bit	65	32%	3.0	3.0	221	40%	3.0	3.0
	4	Very much	73	36%			169	31%		
		Total	204	100%			550	100%		
c. Using learning support services (tutoring services, writing center, etc.)	1	Very little	37	18%			101	18%		
	2	Some	45	22%			115	21%		
	3	Quite a bit	66	32%	2.7	2.7	194	35%	2.7	2.7
	4	Very much	57	28%			141	26%		
		Total	205	100%			551	100%		
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	1	Very little	36	17%			67	12%		
	2	Some	48	23%			146	27%		
	3	Quite a bit	59	29%	2.7	2.8	171	31%	2.8	2.8
	4	Very much	63	31%			163	30%		
		Total	206	100%			547	100%		
e. Providing opportunities to be involved socially	1	Very little	17	8%			46	8%		
	2	Some	50	25%			132	24%		
	3	Quite a bit	53	26%	3.0	3.0	181	33%	2.9	2.9
	4	Very much	83	41%			188	34%		
		Total	203	100%			547	100%		
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	1	Very little	18	9%			59	11%		
	2	Some	52	26%			138	25%		
	3	Quite a bit	77	38%	2.8	2.8	193	35%	2.8	2.8
	4	Very much	54	27%			154	28%		
		Total	201	100%			544	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
g. Helping you manage your non-academic responsibilities (work, family, etc.)	1	Very little	72	36%			144	26%		
	2	Some	52	26%			145	27%		
	3	Quite a bit	50	25%	2.2	2.2	167	31%	2.4	2.4
	4	Very much	27	13%			90	16%		
	Total		201	100%			546	100%		
h. Attending campus activities and events (performing arts, athletic events, etc.)	1	Very little	29	14%			61	11%		
	2	Some	40	20%			113	21%		
	3	Quite a bit	58	29%	2.9	2.8	197	36%	2.9	2.9
	4	Very much	74	37%			171	32%		
	Total		201	100%			542	100%		
i. Attending events that address important social, economic, or political issues	1	Very little	38	19%			69	13%		
	2	Some	55	28%			141	26%		
	3	Quite a bit	55	28%	2.6	2.7	174	33%	2.8	2.8
	4	Very much	51	26%			151	28%		
	Total		199	100%			535	100%		
15. About how many hours do you spend in a typical 7-day week doing the following?										
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	0	0 hrs	2	1%			4	1%		
	3	1-5 hrs	29	14%			106	19%		
	8	6-10 hrs	44	22%			116	21%		
	13	11-15 hrs	42	21%			98	18%		
	18	16-20 hrs	31	15%	4.45.9	14.6	83	15%	4.2	14.2
	23	21-25 hrs	24	12%			65	12%		
	28	26-30 hrs	17	8%			46	8%		
	33	More than 30 hrs	14	7%			30	5%		
Total		203	100%			548	100%			

			2013				2014			
			School of Arts & Sciences		LAU		School of Arts & Sciences		LAU	
			Count	%	Mean	Mean	Count	%	Mean	Mean
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	0	0 hrs	106	53%			213	39%		
	3	1-5 hrs	55	28%			189	35%		
	8	6-10 hrs	22	11%			78	14%		
	13	11-15 hrs	7	4%			35	6%		
	18	16-20 hrs	6	3%	1.8	3.2	14	3%	2.1	4.2
	23	21-25 hrs	3	2%			11	2%		
	28	26-30 hrs	1	1%			3	1%		
	33	More than 30 hrs	0	0%			2	0%		
		Total	200	100%			545	100%		
c. Working for pay on campus	0	0 hrs	148	74%			353	64%		
	3	1-5 hrs	2	1%			23	4%		
	8	6-10 hrs	30	15%			121	22%		
	13	11-15 hrs	11	6%			27	5%		
	18	16-20 hrs	3	2%	1.7	2.8	13	2%	1.9	3.5
	23	21-25 hrs	4	2%			6	1%		
	28	26-30 hrs	0	0%			3	1%		
	33	More than 30 hrs	2	1%			3	1%		
		Total	200	100%			549	100%		
d. Working for pay off campus	0	0 hrs	164	82%			425	78%		
	3	1-5 hrs	9	5%			39	7%		
	8	6-10 hrs	9	5%			32	6%		
	13	11-15 hrs	10	5%			20	4%		
	18	16-20 hrs	6	3%	1.5	1.9	9	2%	1.6	2.4
	23	21-25 hrs	0	0%			6	1%		
	28	26-30 hrs	1	1%			8	1%		
	33	More than 30 hrs	1	1%			5	1%		
		Total	200	100%			544	100%		

			2013				2014			
			School of Arts & Sciences			LAU	School of Arts & Sciences			LAU
			Count	%	Mean	Mean	Count	%	Mean	Mean
e. Doing community service or volunteer work	0	0 hrs	113	57%			280	52%		
	3	1-5 hrs	63	32%			161	30%		
	8	6-10 hrs	12	6%			52	10%		
	13	11-15 hrs	4	2%			27	5%		
	18	16-20 hrs	5	3%	1.7	2.8	13	2%	1.8	3.2
	23	21-25 hrs	1	1%			5	1%		
	28	26-30 hrs	0	0%			2	0%		
	33	More than 30 hrs	1	1%			2	0%		
		Total	199	100%			542	100%		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	0	0 hrs	6	3%			10	2%		
	3	1-5 hrs	38	19%			122	23%		
	8	6-10 hrs	56	28%			137	25%		
	13	11-15 hrs	37	19%			100	18%		
	18	16-20 hrs	30	15%	3.9	12.7	79	15%	3.9	12.6
	23	21-25 hrs	13	7%			34	6%		
	28	26-30 hrs	8	4%			23	4%		
	33	More than 30 hrs	12	6%			36	7%		
		Total	200	100%			541	100%		
g. Providing care for dependents (children, parents, etc.)	0	0 hrs	78	39%			181	34%		
	3	1-5 hrs	61	31%			160	30%		
	8	6-10 hrs	29	15%			80	15%		
	13	11-15 hrs	12	6%			56	11%		
	18	16-20 hrs	7	4%	2.2	4.9	31	6%	2.4	5.8
	23	21-25 hrs	6	3%			13	2%		
	28	26-30 hrs	2	1%			5	1%		
	33	More than 30 hrs	3	2%			7	1%		
		Total	198	100%			533	100%		

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
h. Commuting to campus (driving, walking, etc.)	0 0 hrs	18	9%			40	7%		
	3 1-5 hrs	81	41%			254	47%		
	8 6-10 hrs	58	29%			134	25%		
	13 11-15 hrs	25	13%			71	13%		
	18 16-20 hrs	10	5%	2.8	6.8	14	3%	2.8	7.0
	23 21-25 hrs	2	1%			15	3%		
	28 26-30 hrs	2	1%			7	1%		
	33 More than 30 hrs	4	2%			8	1%		
Total		200	100%			543	100%		
Estimated number of hours working for pay				4.9	4.6			5.8	5.9
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on <i>assigned</i> reading?									
	0 0 hrs	6	3%			70	13%		
	3 1-5 hrs	104	51%			194	37%		
	8 6-10 hrs	52	25%			0	0%		
	13 11-15 hrs	22	11%			148	28%		
	18 16-20 hrs	10	5%	2.8	6.5	0	0%	2.6	2.6
	23 21-25 hrs	9	4%			81	16%		
	28 26-30 hrs	0	0%			28	5%		
	33 More than 30 hrs	1	0%			0	0%		
	Total	204	100%			521	100%		
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?									
a. Writing clearly and effectively	1 Very little	13	6%			18	3%		
	2 Some	27	13%			102	19%		
	3 Quite a bit	80	40%	3.1	3.1	242	44%	3.1	3.1
	4 Very much	82	41%			182	33%		
	Total	202	100%			544	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
b. Speaking clearly and effectively	1	Very little	17	8%	3.1	3.0	29	5%	3.0	3.0
	2	Some	26	13%			107	20%		
	3	Quite a bit	80	40%			226	42%		
	4	Very much	78	39%			180	33%		
	Total		201	100%			542	100%		
c. Thinking critically and analytically	1	Very little	7	4%	3.2	3.2	9	2%	3.2	3.2
	2	Some	33	17%			72	13%		
	3	Quite a bit	75	38%			246	45%		
	4	Very much	85	43%			215	40%		
	Total		200	100%			542	100%		
d. Analyzing numerical and statistical information	1	Very little	22	11%	2.7	2.9	49	9%	2.9	2.9
	2	Some	53	26%			108	20%		
	3	Quite a bit	83	41%			229	43%		
	4	Very much	43	21%			149	28%		
	Total		201	100%			535	100%		
e. Acquiring job- or work-related knowledge and skills	1	Very little	40	20%	2.5	2.6	63	12%	2.7	2.7
	2	Some	57	29%			137	25%		
	3	Quite a bit	57	29%			211	39%		
	4	Very much	46	23%			127	24%		
	Total		200	100%			538	100%		
f. Working effectively with others	1	Very little	22	11%	3.0	3.0	25	5%	3.0	3.0
	2	Some	34	17%			119	22%		
	3	Quite a bit	69	35%			216	40%		
	4	Very much	74	37%			174	33%		
	Total		199	100%			534	100%		
g. Developing or clarifying a personal code of values and ethics	1	Very little	29	15%	2.7	2.8	30	6%	2.9	2.9
	2	Some	50	26%			145	27%		
	3	Quite a bit	62	32%			219	41%		
	4	Very much	55	28%			140	26%		
	Total		196	100%			534	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	1	Very little	18	9%			30	6%		
	2	Some	46	23%			101	19%		
	3	Quite a bit	58	29%	3.0	3.1	192	36%	3.1	3.1
	4	Very much	77	39%			212	40%		
	Total		199	100%			535	100%		
i. Solving complex real-world problems	1	Very little	31	16%			73	14%		
	2	Some	61	31%			155	29%		
	3	Quite a bit	58	29%	2.6	2.6	197	37%	2.6	2.6
	4	Very much	48	24%			111	21%		
	Total		198	100%			536	100%		
j. Being an informed and active citizen	1	Very little	21	11%			47	9%		
	2	Some	58	29%			150	28%		
	3	Quite a bit	61	31%	2.8	2.8	190	36%	2.8	2.8
	4	Very much	59	30%			144	27%		
	Total		199	100%			531	100%		
18. How would you evaluate your entire educational experience at this institution?										
	1	Poor	1	0%			4	1%		
	2	Fair	27	13%			55	10%		
	3	Good	109	54%	3.2	3.2	313	58%	3.2	3.2
	4	Excellent	64	32%			165	31%		
	Total		201	100%			537	100%		
19. If you could start over again, would you go to the same <i>institution</i> you are now attending?										
	1	Definitely no	7	4%			15	3%		
	2	Probably no	17	9%			53	10%		
	3	Probably yes	82	41%	3.3	3.3	222	41%	3.3	3.3
	4	Definitely yes	94	47%			246	46%		
	Total		200	100%			536	100%		

II. NSSE - Engagement Indicators for School of Arts & Sciences - First-Year Students

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment.

The following tables list the survey questions that constitute each of the engagement indicators.

		2013		2014	
		School of Arts & Sciences Mean	LAU Mean	School of Arts & Sciences Mean	LAU Mean
<i>Academic Challenge</i>	Higher-Order Learning	40.5	39.4	40.2	40.0
	Reflective and Integrative Learning	35.0	34.2	35.6	34.8
	Learning Strategies	39.2	38.8	40.6	40.6
	Quantitative Reasoning	25.5	25.7	25.4	26.6
<i>Learning with Peers</i>	Collaborative Learning	30.2	30.7	29.4	30.6
	Discussions with Diverse Others	41.1	41.5	42.2	42.2
<i>Experiences with Faculty</i>	Student-Faculty Interaction	21.0	19.4	22.3	21.0
	Effective Teaching Practices	43.1	42.1	43.3	42.9
<i>Campus Environment</i>	Quality of Interactions	38.0	37.6	39.0	37.9
	Supportive Environment	34.7	35.0	37.3	35.5

Academic Challenge

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote student learning by challenging and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: Higher-Order Learning, Reflective & Integrative Learning, Learning Strategies, and Quantitative Reasoning.

Higher-Order Learning

- 4b. Applying facts, theories, or methods to practical problems or new situations
- 4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts
- 4d. Evaluating a point of view, decision, or information source
- 4e. Forming a new idea or understanding from various pieces of information

Reflective & Integrative Learning

- 2a. Combined ideas from different courses when completing assignments
- 2b. Connected your learning to societal problems or issues
- 2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments
- 2d. Examined the strengths and weaknesses of your own views on a topic or issue
- 2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective
- 2f. Learned something that changed the way you understand an issue or concept
- 2g. Connected ideas from your courses to your prior experiences and knowledge

Learning Strategies

- 9a. Identified key information from reading assignments
- 9b. Reviewed your notes after class
- 9c. Summarized what you learned in class or from course materials

Quantitative Reasoning

- 6a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)
- 6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)
- 6c. Evaluated what others have concluded from numerical information

Learning with Peers

Collaborating with others in mastering difficult material and developing interpersonal and social competence prepare students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: Collaborative Learning and Discussions with Diverse Others.

Collaborative Learning

- 1e. Asked another student to help you understand course material
- 1f. Explained course material to one or more students
- 1g. Prepared for exams by discussing or working through course material with other students
- 1h. Worked with other students on course projects or assignments

Discussions with Diverse Others

- 8a. People from a race or ethnicity other than your own
- 8b. People from an economic background other than your own
- 8c. People with religious beliefs other than your own
- 8d. People with political views other than your own

Experiences with Faculty

Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course material and provide feedback in student-centered ways. Two Engagement Indicators investigate this theme: Student-Faculty Interaction and Effective Teaching Practices.

Student-Faculty Interaction

- 3a. Talked about career plans with a faculty member
- 3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)
- 3c. Discussed course topics, ideas, or concepts with a faculty member outside of class
- 3d. Discussed your academic performance with a faculty member

Effective Teaching Practices

- 5a. Clearly explained course goals and requirements
- 5b. Taught course sessions in an organized way
- 5c. Used examples or illustrations to explain difficult points
- 5d. Provided feedback on a draft or work in progress
- 5e. Provided prompt and detailed feedback on tests or completed assignments

Campus Environment

Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: Quality of Interactions and Supportive Environment.

Quality of Interactions

- 13a. Students
- 13b. Academic advisors
- 13c. Faculty
- 13d. Student services staff (career services, student activities, housing, etc.)
- 13e. Other administrative staff and offices (registrar, financial aid, etc.)

Supportive Environment

- 14b. Providing support to help students succeed academically
- 14c. Using learning support services (tutoring services, writing center, etc.)
- 14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)
- 14e. Providing opportunities to be involved socially
- 14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)
- 14g. Helping you manage your non-academic responsibilities (work, family, etc.)
- 14h. Attending campus activities and events (performing arts, athletic events, etc.)
- 14i. Attending events that address important social, economic, or political issues

III. NSSE - Items Results for School of Arts & Sciences - Senior-Year Students

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
1. During the current school year, about how often have you done the following?										
a. Asked questions or contributed to course discussions in other ways	1	Never	2	2%			27	3%		
	2	Sometimes	27	30%			254	33%		
	3	Often	24	26%	3.1	2.9	278	36%	3.1	2.9
	4	Very often	38	42%			222	28%		
	Total		91	100%			781	100%		
b. Prepared two or more drafts of a paper or assignment before turning it in	1	Never	7	8%			103	13%		
	2	Sometimes	30	33%			273	35%		
	3	Often	30	33%	2.8	2.5	236	30%	2.7	2.6
	4	Very often	24	26%			165	21%		
	Total		91	100%			777	100%		
c. Come to class without completing readings or assignments	1	Never	28	31%			293	38%		
	2	Sometimes	52	57%			387	50%		
	3	Often	6	7%	1.9	3.2	73	9%	1.9	3.2
	4	Very often	5	5%			22	3%		
	Total		91	100%			775	100%		
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	1	Never	24	26%			336	44%		
	2	Sometimes	41	45%			266	34%		
	3	Often	9	10%	2.2	1.8	120	16%	1.9	1.8
	4	Very often	17	19%			50	6%		
	Total		91	100%			772	100%		
e. Asked another student to help you understand course material	1	Never	15	17%			126	16%		
	2	Sometimes	54	60%			399	52%		
	3	Often	16	18%	2.1	2.2	171	22%	2.2	2.2
	4	Very often	5	6%			73	9%		
	Total		90	100%			769	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
f. Explained course material to one or more students	1	Never	2	2%			21	3%		
	2	Sometimes	32	36%			288	38%		
	3	Often	34	38%	2.8	2.8	298	39%	2.8	2.8
	4	Very often	22	24%			153	20%		
		Total	90	100%			760	100%		
g. Prepared for exams by discussing or working through course material with other students	1	Never	11	12%			95	13%		
	2	Sometimes	32	36%			285	38%		
	3	Often	31	34%	2.6	2.6	253	33%	2.7	2.5
	4	Very often	16	18%			126	17%		
		Total	90	100%			759	100%		
h. Worked with other students on course projects or assignments	1	Never	1	1%			77	10%		
	2	Sometimes	16	18%			292	39%		
	3	Often	33	37%	3.2	2.6	256	34%	3.1	2.6
	4	Very often	40	44%			124	17%		
		Total	90	100%			749	100%		
i. Gave a course presentation	1	Never	3	3%			237	32%		
	2	Sometimes	11	12%			291	39%		
	3	Often	38	42%	3.2	2.1	162	22%	2.9	2.0
	4	Very often	38	42%			52	7%		
		Total	90	100%			742	100%		
2. During the current school year, about how often have you done the following?										
a. Combined ideas from different courses when completing assignments	1	Never	2	2%			61	8%		
	2	Sometimes	23	26%			259	35%		
	3	Often	36	41%	3.0	2.7	263	36%	2.9	2.7
	4	Very often	26	30%			149	20%		
		Total	87	100%			732	100%		
b. Connected your learning to societal problems or issues	1	Never	4	5%			71	10%		
	2	Sometimes	22	26%			233	32%		
	3	Often	41	48%	2.9	2.7	259	36%	2.8	2.7
	4	Very often	19	22%			162	22%		
		Total	86	100%			725	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	1	Never	16	18%			211	29%		
	2	Sometimes	24	28%			267	37%		
	3	Often	31	36%	2.5	2.1	159	22%	2.3	2.2
	4	Very often	16	18%			84	12%		
	Total		87	100%			721	100%		
d. Examined the strengths and weaknesses of your own views on a topic or issue	1	Never	5	6%			42	6%		
	2	Sometimes	20	24%			268	37%		
	3	Often	45	53%	2.8	2.7	296	41%	2.8	2.7
	4	Very often	15	18%			110	15%		
	Total		85	100%			716	100%		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	1	Never	4	5%			30	4%		
	2	Sometimes	17	20%			183	26%		
	3	Often	35	40%	3.1	2.9	304	42%	3.0	2.9
	4	Very often	31	36%			200	28%		
	Total		87	100%			717	100%		
f. Learned something that changed the way you understand an issue or concept	1	Never	3	3%			16	2%		
	2	Sometimes	18	21%			212	30%		
	3	Often	45	52%	3.0	2.8	300	42%	3.0	2.9
	4	Very often	20	23%			180	25%		
	Total		86	100%			708	100%		
g. Connected ideas from your courses to your prior experiences and knowledge	1	Never	1	1%			10	1%		
	2	Sometimes	12	14%			152	21%		
	3	Often	41	48%	3.2	3.1	307	43%	3.2	3.1
	4	Very often	31	36%			246	34%		
	Total		85	100%			715	100%		
3. During the current school year, about how often have you done the following?										
a. Talked about career plans with a faculty member	1	Never	13	15%			226	32%		
	2	Sometimes	29	34%			254	36%		
	3	Often	29	34%	2.5	2.0	143	20%	2.4	2.1
	4	Very often	14	16%			89	13%		
	Total		85	100%			712	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	1	Never	21	25%			382	54%		
	2	Sometimes	25	29%			184	26%		
	3	Often	25	29%	2.4	1.6	93	13%	1.9	1.7
	4	Very often	14	16%			45	6%		
	Total		85	100%			704	100%		
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	1	Never	16	19%			194	27%		
	2	Sometimes	26	31%			293	42%		
	3	Often	27	32%	2.5	2.1	144	20%	2.3	2.1
	4	Very often	16	19%			75	11%		
	Total		85	100%			706	100%		
d. Discussed your academic performance with a faculty member	1	Never	26	31%			175	25%		
	2	Sometimes	25	29%			281	40%		
	3	Often	21	25%	2.2	2.2	174	25%	2.3	2.2
	4	Very often	13	15%			72	10%		
	Total		85	100%			702	100%		
4. During the current school year, how much has your coursework emphasized the following?										
a. Memorizing course material	1	Very little	4	5%			38	5%		
	2	Some	13	15%			130	18%		
	3	Quite a bit	30	36%	3.2	3.0	245	35%	3.0	3.1
	4	Very much	37	44%			296	42%		
	Total		84	100%			709	100%		
b. Applying facts, theories, or methods to practical problems or new situations	1	Very little	5	6%			35	5%		
	2	Some	15	18%			150	21%		
	3	Quite a bit	32	39%	3.1	3.0	266	38%	3.1	3.1
	4	Very much	31	37%			256	36%		
	Total		83	100%			707	100%		
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	1	Very little	5	6%			26	4%		
	2	Some	17	20%			170	24%		
	3	Quite a bit	30	36%	3.1	3.0	254	36%	3.1	3.0
	4	Very much	32	38%			253	36%		
	Total		84	100%			703	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
d. Evaluating a point of view, decision, or information source	1	Very little	6	7%			42	6%		
	2	Some	20	24%			178	25%		
	3	Quite a bit	20	24%	3.0	2.9	273	39%	3.1	2.9
	4	Very much	36	44%			208	30%		
	Total		82	100%			701	100%		
e. Forming a new idea or understanding from various pieces of information	1	Very little	7	9%			46	7%		
	2	Some	19	23%			164	23%		
	3	Quite a bit	27	33%	2.9	2.9	257	37%	3.0	3.0
	4	Very much	28	35%			231	33%		
	Total		81	100%			698	100%		
5. During the current school year, to what extent have your instructors done the following?										
a. Clearly explained course goals and requirements	1	Very little	1	1%			11	0%		
	2	Some	17	20%			92	0%		
	3	Quite a bit	30	35%	3.2	3.3	251	53%	3.3	3.3
	4	Very much	37	44%			357	47%		
	Total		85	100%			711	100%		
b. Taught course sessions in an organized way	1	Very little	2	2%			9	0%		
	2	Some	11	13%			115	20%		
	3	Quite a bit	34	40%	3.3	3.3	243	27%	3.3	3.3
	4	Very much	38	45%			341	53%		
	Total		85	100%			708	100%		
c. Used examples or illustrations to explain difficult points	1	Very little	1	1%			11	0%		
	2	Some	13	16%			90	7%		
	3	Quite a bit	27	33%	3.3	3.4	215	40%	3.4	3.4
	4	Very much	42	51%			390	53%		
	Total		83	100%			706	100%		
d. Provided feedback on a draft or work in progress	1	Very little	5	6%			65	13%		
	2	Some	24	28%			162	13%		
	3	Quite a bit	29	34%	2.9	2.8	256	60%	2.9	2.9
	4	Very much	27	32%			219	13%		
	Total		85	100%			702	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
e. Provided prompt and detailed feedback on tests or completed assignments	1	Very little	11	13%			75	20%		
	2	Some	19	23%			190	27%		
	3	Quite a bit	29	35%	2.8	2.7	243	33%	2.7	2.8
	4	Very much	25	30%			188	20%		
	Total		84	100%			696	100%		
6. During the current school year, about how often have you done the following?										
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	1	Never	20	24%			109	15%		
	2	Sometimes	18	21%			226	32%		
	3	Often	31	36%	2.5	2.5	237	34%	2.6	2.6
	4	Very often	16	19%			134	19%		
	Total		85	100%			706	100%		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	1	Never	20	24%			194	27%		
	2	Sometimes	31	36%			234	33%		
	3	Often	24	28%	2.3	2.2	182	26%	2.3	2.3
	4	Very often	10	12%			97	14%		
	Total		85	100%			707	100%		
c. Evaluated what others have concluded from numerical information	1	Never	23	27%			189	27%		
	2	Sometimes	31	37%			263	38%		
	3	Often	23	27%	2.2	2.1	176	25%	2.3	2.2
	4	Very often	7	8%			67	10%		
	Total		84	100%			695	100%		

		2013				2014			
		School of Arts & Sciences		LAU		School of Arts & Sciences		LAU	
		Count	%	Mean	Mean	Count	%	Mean	Mean
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)									
a. Up to 5 pages	0	None	4	5%			74	12%	
	1.5	1-2	14	18%			174	29%	
	4	3-5	21	28%			177	29%	
	8	6-10	17	22%	3.8	5.4	103	17%	3.2
	13	11-15	6	8%			36	6%	5.3
	18	16-20	6	8%			19	3%	
	23	More than 20	8	11%			27	4%	
		Total	76	100%			610	100%	
b. Between 6 and 10 pages	0	None	12	16%			181	30%	
	1.5	1-2	29	39%			202	33%	
	4	3-5	17	23%			106	18%	
	8	6-10	7	9%	2.7	3.5	65	11%	2.7
	13	11-15	6	8%			30	5%	3.4
	18	16-20	2	3%			11	2%	
	23	More than 20	2	3%			10	2%	
		Total	75	100%			605	100%	
c. 11 pages or more	0	None	18	23%			333	56%	
	1.5	1-2	34	44%			134	22%	
	4	3-5	16	21%			45	8%	
	8	6-10	3	4%	2.4	2.5	32	5%	2.5
	13	11-15	1	1%			25	4%	2.6
	18	16-20	0	0%			12	2%	
	23	More than 20	5	6%			15	3%	
		Total	77	100%			596	100%	

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
8. During the current school year, about how often have you had discussions with people from the following groups?										
a. People of a race or ethnicity other than your own	1	Never	12	15%			87	14%		
	2	Sometimes	22	27%			154	24%		
	3	Often	19	23%	2.8	2.8	167	26%	2.9	2.9
	4	Very often	29	35%			234	36%		
		Total	82	100%			642	100%		
b. People from an economic background other than your own	1	Never	5	6%			45	7%		
	2	Sometimes	11	13%			98	15%		
	3	Often	24	29%	3.3	3.1	206	32%	3.3	3.2
	4	Very often	42	51%			292	46%		
		Total	82	100%			641	100%		
c. People with religious beliefs other than your own	1	Never	3	4%			36	6%		
	2	Sometimes	6	7%			100	16%		
	3	Often	22	27%	3.5	3.2	163	25%	3.4	3.3
	4	Very often	51	62%			341	53%		
		Total	82	100%			640	100%		
d. People with political views other than your own	1	Never	7	9%			68	11%		
	2	Sometimes	6	7%			99	15%		
	3	Often	22	27%	3.3	3.1	151	24%	3.4	3.1
	4	Very often	47	57%			322	50%		
		Total	82	100%			640	100%		
9. During the current school year, about how often have you done the following?										
a. Identified key information from reading assignments	1	Never	2	2%			14	2%		
	2	Sometimes	9	11%			137	21%		
	3	Often	39	48%	3.2	2.9	299	47%	3.1	3.0
	4	Very often	32	39%			188	29%		
		Total	82	100%			638	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
b. Reviewed your notes after class	1	Never	11	13%			23	4%		
	2	Sometimes	21	26%			179	28%		
	3	Often	28	34%	2.7	3.0	210	33%	2.7	3.0
	4	Very often	22	27%			221	35%		
	Total		82	100%			633	100%		
c. Summarized what you learned in class or from course materials	1	Never	4	5%			34	5%		
	2	Sometimes	26	32%			151	24%		
	3	Often	21	26%	3.0	2.9	191	30%	2.8	3.1
	4	Very often	31	38%			254	40%		
	Total		82	100%			630	100%		
10. During the current school year, to what extent have your courses challenged you to do your best work?										
	1	Not at all	0	0%			7	1%		
	2		1	1%			4	1%		
	3		4	5%	5.4	5.4	29	5%	5.5	5.4
	4		11	14%			82	13%		
	5		23	28%			194	31%		
	6		26	32%			178	28%		
	7	Very much	16	20%			136	22%		
	Total		81	100%			630	100%		
11. Which of the following have you done or do you plan to do before you graduate?										
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	Have not decided		7	9%			82	13%		
	Do not plan to do		6	7%			34	5%		
	Plan to do		20	25%	3.3	3.4	456	73%	3.3	3.3
	Done or in progress		48	59%			55	9%		
	Total		81	100%			627	100%		
b. Hold a formal leadership role in a student organization or group	Have not decided		17	21%			167	27%		
	Do not plan to do		25	31%			140	22%		
	Plan to do		17	21%	2.5	2.7	246	39%	2.5	2.5
	Done or in progress		21	26%			70	11%		
	Total		80	100%			623	100%		

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	Have not decided	18	23%			196	32%		
	Do not plan to do	28	35%			148	24%		
	Plan to do	11	14%	2.5	2.6	203	33%	2.5	2.5
	Done or in progress	22	28%			72	12%		
	Total	79	100%			619	100%		
d. Participate in a study abroad program	Have not decided	26	32%			166	27%		
	Do not plan to do	28	35%			123	20%		
	Plan to do	23	28%	2.1	2.2	299	48%	2.3	2.3
	Done or in progress	4	5%			31	5%		
	Total	81	100%			619	100%		
e. Work with a faculty member on a research project	Have not decided	15	19%			190	31%		
	Do not plan to do	11	14%			102	16%		
	Plan to do	22	28%	2.9	2.6	282	45%	2.5	2.5
	Done or in progress	32	40%			46	7%		
	Total	80	100%			620	100%		
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	Have not decided	2	3%			162	26%		
	Do not plan to do	5	6%			47	8%		
	Plan to do	21	26%	3.5	3.4	393	63%	3.4	3.4
	Done or in progress	52	65%			24	4%		
	Total	80	100%			626	100%		
12. About how many of your courses at this institution have included a community-based project (service-learning)?									
	1 None	27	33%			208	35%		
	2 Some	44	54%			297	50%		
	3 Most	10	12%	1.8	1.8	88	15%	1.9	1.8
	4 All	0	0%			5	1%		
	Total	81	100%			598	100%		

			2013				2014			
			School of Arts & Sciences		LAU		School of Arts & Sciences		LAU	
			Count	%	Mean	Mean	Count	%	Mean	Mean
13. Indicate the quality of your interactions with the following people at your institution.										
a. Students	1	Poor	0	0%			8	1%		
	2		2	2%			10	2%		
	3		3	4%			28	4%		
	4		1	1%			50	8%		
	5		18	22%	6.0	5.8	113	18%	5.8	5.8
	6		23	28%			196	31%		
	7	Excellent	34	42%			222	35%		
	—	Not applicable	0	0%			0	0%		
	Total	81	100%			627	100%			
b. Academic advisors	1	Poor	4	5%			31	5%		
	2		4	5%			49	8%		
	3		6	8%			77	12%		
	4		13	16%			103	17%		
	5		7	9%	5.2	4.7	118	19%	4.7	4.7
	6		21	27%			131	21%		
	7	Excellent	24	30%			111	18%		
	—	Not applicable	0	0%			0	0%		
	Total	79	100%			620	100%			
c. Faculty	1	Poor	5	6%			25	4%		
	2		4	5%			49	8%		
	3		7	9%			75	12%		
	4		13	16%			102	17%		
	5		12	15%	5.0	4.6	143	24%	4.9	4.7
	6		21	26%			126	21%		
	7	Excellent	18	23%			82	14%		
	—	Not applicable	0	0%			0	0%		
	Total	80	100%			602	100%			

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
d. Student services staff (career services, student activities, housing, etc.)	1	Poor	6	10%			52	10%		
	2		2	3%			58	11%		
	3		14	22%			64	12%		
	4		9	14%			92	17%		
	5		9	14%	4.5	4.3	102	19%	4.2	4.3
	6		12	19%			96	18%		
	7	Excellent	11	17%			77	14%		
	—	Not applicable	0	0%			0	0%		
Total			63	100%			541	100%		
e. Other administrative staff and offices (registrar, financial aid, etc.)	1	Poor	4	5%			55	9%		
	2		7	9%			55	9%		
	3		12	16%			72	12%		
	4		12	16%			101	17%		
	5		15	20%	4.5	4.3	123	21%	4.6	4.4
	6		13	18%			105	18%		
	7	Excellent	11	15%			86	14%		
	—	Not applicable	0	0%			0	0%		
Total			74	100%			597	100%		
14. How much does your institution emphasize the following?										
a. Spending significant amounts of time studying and on academic works	1	Very little	2	3%			10	2%		
	2	Some	11	15%			74	13%		
	3	Quite a bit	21	28%	3.3	3.3	240	43%	3.1	3.2
	4	Very much	40	54%			231	42%		
	Total			74	100%			555	100%	
b. Providing support to help students succeed academically	1	Very little	4	5%			35	6%		
	2	Some	24	32%			125	23%		
	3	Quite a bit	25	33%	2.9	3.0	221	40%	2.8	3.0
	4	Very much	22	29%			169	31%		
	Total			75	100%			550	100%	

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
c. Using learning support services (tutoring services, writing center, etc.)	1	Very little	12	16%			101	18%		
	2	Some	20	27%			115	21%		
	3	Quite a bit	18	24%	2.7	2.7	194	35%	2.8	2.7
	4	Very much	24	32%			141	26%		
	Total		74	100%			551	100%		
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	1	Very little	11	15%			101	18%		
	2	Some	20	27%			115	21%		
	3	Quite a bit	20	27%	2.8	2.8	194	35%	2.7	2.8
	4	Very much	24	32%			141	26%		
	Total		75	100%			551	100%		
e. Providing opportunities to be involved socially	1	Very little	9	12%			46	8%		
	2	Some	17	23%			132	24%		
	3	Quite a bit	25	33%	2.9	3.0	181	33%	2.8	2.9
	4	Very much	24	32%			188	34%		
	Total		75	100%			547	100%		
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	1	Very little	12	16%			59	11%		
	2	Some	26	35%			138	25%		
	3	Quite a bit	24	32%	2.5	2.8	193	35%	2.7	2.8
	4	Very much	13	17%			154	28%		
	Total		75	100%			544	100%		
g. Helping you manage your non-academic responsibilities (work, family, etc.)	1	Very little	31	42%			144	26%		
	2	Some	17	23%			145	27%		
	3	Quite a bit	17	23%	2.1	2.2	167	31%	2.1	2.4
	4	Very much	9	12%			90	16%		
	Total		74	100%			546	100%		
h. Attending campus activities and events (performing arts, athletic events, etc.)	1	Very little	11	15%			61	11%		
	2	Some	11	15%			113	21%		
	3	Quite a bit	21	29%	3.0	2.8	197	36%	2.8	2.9
	4	Very much	30	41%			171	32%		
	Total		73	100%			542	100%		

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
i. Attending events that address important social, economic, or political issues	1	Very little	15	21%			69	13%		
	2	Some	13	18%			141	26%		
	3	Quite a bit	25	34%	2.7	2.7	174	33%	2.7	2.8
	4	Very much	20	27%			151	28%		
	Total		73	100%			535	100%		
15. About how many hours do you spend in a typical 7-day week doing the following?										
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	0	0 hrs	0	0%			4	1%		
	3	1-5 hrs	12	16%			106	19%		
	8	6-10 hrs	19	26%			116	21%		
	13	11-15 hrs	6	8%			98	18%		
	18	16-20 hrs	8	11%	4.6	14.6	83	15%	3.7	14.2
	23	21-25 hrs	12	16%			65	12%		
	28	26-30 hrs	10	14%			46	8%		
	33	More than 30 hrs	7	9%			30	5%		
	Total		74	100%			548	100%		
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	0	0 hrs	26	37%			213	39%		
	3	1-5 hrs	25	35%			189	35%		
	8	6-10 hrs	12	17%			78	14%		
	13	11-15 hrs	4	6%			35	6%		
	18	16-20 hrs	1	1%	2.1	3.2	14	3%	1.8	4.2
	23	21-25 hrs	3	4%			11	2%		
	28	26-30 hrs	0	0%			3	1%		
	33	More than 30 hrs	0	0%			2	0%		
Total		71	100%			545	100%			

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
c. Working for pay on campus	0 0 hrs	52	71%			353	64%		
	3 1-5 hrs	5	7%			23	4%		
	8 6-10 hrs	10	14%			121	22%		
	13 11-15 hrs	2	3%			27	5%		
	18 16-20 hrs	2	3%	1.7	2.8	13	2%	1.8	3.5
	23 21-25 hrs	1	1%			6	1%		
	28 26-30 hrs	0	0%			3	1%		
	33 More than 30 hrs	1	1%			3	1%		
	Total	73	100%			549	100%		
d. Working for pay off campus	0 0 hrs	49	68%			425	78%		
	3 1-5 hrs	9	13%			39	7%		
	8 6-10 hrs	8	11%			32	6%		
	13 11-15 hrs	2	3%			20	4%		
	18 16-20 hrs	2	3%	1.7	1.9	9	2%	1.9	2.4
	23 21-25 hrs	1	1%			6	1%		
	28 26-30 hrs	0	0%			8	1%		
	33 More than 30 hrs	1	1%			5	1%		
	Total	72	100%			544	100%		
e. Doing community service or volunteer work	0 0 hrs	32	44%			280	52%		
	3 1-5 hrs	23	32%			161	30%		
	8 6-10 hrs	8	11%			52	10%		
	13 11-15 hrs	4	5%			27	5%		
	18 16-20 hrs	2	3%	2.2	2.8	13	2%	2.0	3.2
	23 21-25 hrs	1	1%			5	1%		
	28 26-30 hrs	1	1%			2	0%		
	33 More than 30 hrs	2	3%			2	0%		
	Total	73	100%			542	100%		

			2013				2014			
			School of Arts & Sciences			LAU	School of Arts & Sciences			LAU
			Count	%	Mean	Mean	Count	%	Mean	Mean
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	0	0 hrs	2	3%			10	2%		
	3	1-5 hrs	21	29%			122	23%		
	8	6-10 hrs	26	36%			137	25%		
	13	11-15 hrs	6	8%			100	18%		
	18	16-20 hrs	7	10%	3.4	12.7	79	15%	4.2	12.6
	23	21-25 hrs	7	10%			34	6%		
	28	26-30 hrs	0	0%			23	4%		
	33	More than 30 hrs	3	4%			36	7%		
		Total	72	100%			541	100%		
g. Providing care for dependents (children, parents, etc.)	0	0 hrs	31	43%			181	34%		
	3	1-5 hrs	24	33%			160	30%		
	8	6-10 hrs	10	14%			80	15%		
	13	11-15 hrs	5	7%			56	11%		
	18	16-20 hrs	1	1%	2.0	4.9	31	6%	2.2	5.8
	23	21-25 hrs	0	0%			13	2%		
	28	26-30 hrs	0	0%			5	1%		
	33	More than 30 hrs	1	1%			7	1%		
		Total	72	100%			533	100%		
h. Commuting to campus (driving, walking, etc.)	0	0 hrs	2	3%			40	7%		
	3	1-5 hrs	43	60%			254	47%		
	8	6-10 hrs	18	25%			134	25%		
	13	11-15 hrs	5	7%			71	13%		
	18	16-20 hrs	3	4%	2.5	6.8	14	3%	2.8	7.0
	23	21-25 hrs	1	1%			15	3%		
	28	26-30 hrs	0	0%			7	1%		
	33	More than 30 hrs	0	0%			8	1%		
		Total	72	100%			543	100%		
Estimated number of hours working for pay					4.4	4.6			5.7	5.9

		2013				2014				
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU			
		Count	%	Mean	Mean	Count	%	Mean	Mean	
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on <i>assigned</i> reading?										
	0	0 hrs	1	1%		70	13%			
	3	1-5 hrs	42	57%		0	0%			
	8	6-10 hrs	17	23%		194	37%			
	13	11-15 hrs	6	8%		0	0%			
	18	16-20 hrs	4	5%	2.8	7.2	148	28%	2.9	2.6
	23	21-25 hrs	2	3%		81	16%			
	28	26-30 hrs	1	1%		28	5%			
	33	More than 30 hrs	1	1%		0	0%			
		Total	74	100%		521	100%			
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?										
a. Writing clearly and effectively	1	Very little	5	7%		18	3%			
	2	Some	9	12%		102	19%			
	3	Quite a bit	22	30%	3.3	3.1	242	44%	3.3	3.1
	4	Very much	38	51%		182	33%			
		Total	74	100%		544	100%			
b. Speaking clearly and effectively	1	Very little	3	4%		29	5%			
	2	Some	12	16%		107	20%			
	3	Quite a bit	19	26%	3.3	3.0	226	42%	3.3	3.0
	4	Very much	40	54%		180	33%			
		Total	74	100%		542	100%			
c. Thinking critically and analytically	1	Very little	3	4%		9	2%			
	2	Some	8	11%		72	13%			
	3	Quite a bit	23	31%	3.4	3.2	246	45%	3.3	3.2
	4	Very much	40	54%		215	40%			
		Total	74	100%		542	100%			
d. Analyzing numerical and statistical information	1	Very little	10	14%		49	9%			
	2	Some	23	31%		108	20%			
	3	Quite a bit	16	22%	2.8	2.9	229	43%	2.9	2.9
	4	Very much	25	34%		149	28%			
		Total	74	100%		535	100%			

			2013				2014			
			School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
			Count	%	Mean	Mean	Count	%	Mean	Mean
e. Acquiring job- or work-related knowledge and skills	1	Very little	12	16%	2.7	2.6	63	12%	2.9	2.7
	2	Some	19	26%			137	25%		
	3	Quite a bit	23	31%			211	39%		
	4	Very much	20	27%			127	24%		
	Total		74	100%	538	100%				
f. Working effectively with others	1	Very little	7	9%	3.2	3.0	25	5%	3.2	3.0
	2	Some	6	8%			119	22%		
	3	Quite a bit	29	39%			216	40%		
	4	Very much	32	43%			174	33%		
	Total		74	100%	534	100%				
g. Developing or clarifying a personal code of values and ethics	1	Very little	6	8%	3.0	2.8	30	6%	3.1	2.9
	2	Some	16	22%			145	27%		
	3	Quite a bit	24	33%			219	41%		
	4	Very much	27	37%			140	26%		
	Total		73	100%	534	100%				
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	1	Very little	8	11%	3.0	3.1	30	6%	3.2	3.1
	2	Some	13	18%			101	19%		
	3	Quite a bit	21	29%			192	36%		
	4	Very much	31	42%			212	40%		
	Total		73	100%	535	100%				
i. Solving complex real-world problems	1	Very little	12	17%	2.6	2.6	73	14%	2.8	2.6
	2	Some	22	31%			155	29%		
	3	Quite a bit	16	23%			197	37%		
	4	Very much	21	30%			111	21%		
	Total		71	100%	536	100%				
j. Being an informed and active citizen	1	Very little	9	13%	2.8	2.8	47	9%	2.9	2.8
	2	Some	19	27%			150	28%		
	3	Quite a bit	19	27%			190	36%		
	4	Very much	23	33%			144	27%		
	Total		70	100%	531	100%				

		2013				2014			
		School of Arts & Sciences		LAU	School of Arts & Sciences		LAU		
		Count	%	Mean	Mean	Count	%	Mean	Mean
18. How would you evaluate your entire educational experience at this institution?									
1	Poor	0	0%			4	1%		
2	Fair	11	15%			55	10%		
3	Good	42	58%	3.1	3.2	313	58%	3.2	3.2
4	Excellent	20	27%			165	31%		
Total		73	100%			537	100%		
19. If you could start over again, would you go to the same <i>institution</i> you are now attending?									
1	Definitely no	3	4%			15	3%		
2	Probably no	10	14%			53	10%		
3	Probably yes	34	47%	3.1	3.3	222	41%	3.1	3.3
4	Definitely yes	26	36%			246	46%		
Total		73	100%			536	100%		

IV. NSSE - Engagement Indicators for School of Arts & Sciences - Senior-Year Students

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment.

The following tables list the survey questions that constitute each of the engagement indicators.

		2013		2014	
		School of Arts & Sciences Mean	LAU Mean	School of Arts & Sciences Mean	LAU Mean
<i>Academic Challenge</i>	Higher-Order Learning	40.8	42.2	46.4	41.2
	Reflective and Integrative Learning	38.4	37.7	39.0	36.9
	Learning Strategies	39.6	39.0	38.4	37.5
	Quantitative Reasoning	26.4	30.8	36.6	28.2
<i>Learning with Peers</i>	Collaborative Learning	34.0	34.5	39.7	34.3
	Discussions with Diverse Others	44.3	44.0	46.1	44.6
<i>Experiences with Faculty</i>	Student-Faculty Interaction	28.2	25.9	30.6	24.2
	Effective Teaching Practices	42.1	43.2	48.0	42.7
<i>Campus Environment</i>	Quality of Interactions	40.6	40.0	48.3	38.9
	Supportive Environment	33.6	35.6	35.3	33.5

Academic Challenge

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote student learning by challenging and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: Higher-Order Learning, Reflective & Integrative Learning, Learning Strategies, and Quantitative Reasoning.

Higher-Order Learning

- 4b. Applying facts, theories, or methods to practical problems or new situations
- 4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts
- 4d. Evaluating a point of view, decision, or information source
- 4e. Forming a new idea or understanding from various pieces of information

Reflective & Integrative Learning

- 2a. Combined ideas from different courses when completing assignments
- 2b. Connected your learning to societal problems or issues
- 2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments
- 2d. Examined the strengths and weaknesses of your own views on a topic or issue
- 2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective
- 2f. Learned something that changed the way you understand an issue or concept
- 2g. Connected ideas from your courses to your prior experiences and knowledge

Learning Strategies

- 9a. Identified key information from reading assignments
- 9b. Reviewed your notes after class
- 9c. Summarized what you learned in class or from course materials

Quantitative Reasoning

- 6a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)
- 6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)
- 6c. Evaluated what others have concluded from numerical information

Learning with Peers

Collaborating with others in mastering difficult material and developing interpersonal and social competence prepare students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: Collaborative Learning and Discussions with Diverse Others.

Collaborative Learning

- 1e. Asked another student to help you understand course material
- 1f. Explained course material to one or more students
- 1g. Prepared for exams by discussing or working through course material with other students
- 1h. Worked with other students on course projects or assignments

Discussions with Diverse Others

- 8a. People from a race or ethnicity other than your own
- 8b. People from an economic background other than your own
- 8c. People with religious beliefs other than your own
- 8d. People with political views other than your own

Experiences with Faculty

Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course material and provide feedback in student-centered ways. Two Engagement Indicators investigate this theme: Student-Faculty Interaction and Effective Teaching Practices.

Student-Faculty Interaction

- 3a. Talked about career plans with a faculty member
- 3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)
- 3c. Discussed course topics, ideas, or concepts with a faculty member outside of class
- 3d. Discussed your academic performance with a faculty member

Effective Teaching Practices

- 5a. Clearly explained course goals and requirements
- 5b. Taught course sessions in an organized way
- 5c. Used examples or illustrations to explain difficult points
- 5d. Provided feedback on a draft or work in progress
- 5e. Provided prompt and detailed feedback on tests or completed assignments

Campus Environment

Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: Quality of Interactions and Supportive Environment.

Quality of Interactions

- 13a. Students
- 13b. Academic advisors
- 13c. Faculty
- 13d. Student services staff (career services, student activities, housing, etc.)
- 13e. Other administrative staff and offices (registrar, financial aid, etc.)

Supportive Environment

- 14b. Providing support to help students succeed academically
- 14c. Using learning support services (tutoring services, writing center, etc.)
- 14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)
- 14e. Providing opportunities to be involved socially
- 14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)
- 14g. Helping you manage your non-academic responsibilities (work, family, etc.)
- 14h. Attending campus activities and events (performing arts, athletic events, etc.)
- 14i. Attending events that address important social, economic, or political issues