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**The University of Arizona**  
*NSSE 2012 Major Field Report*  
*Part II. Comparisons to Other Institutions*  
**Business**

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*Comparing your students majoring in Business fields to those  
in Business fields at your comparison group institutions*

*The major field report category 'Business' includes the following majors: Accounting; Business administration (general); Finance; International business; Marketing; Management; Other business.*



## *Frequency Distributions*

*Business*

**The University of Arizona**

*NSSE 2012 Major Field Report*

*Part II. Comparisons to Other Institutions*



## NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions

### *Interpreting the Frequency Distributions*

#### Sample

This report is based on information from all randomly selected or census-administered Business students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

#### Variable Names

The name of each variable appears in the first column for easy reference to your raw data file.

#### Survey Item

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

#### Benchmark

Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following:

- LAC:** Level of Academic Challenge
- ACL:** Active and Collaborative Learning
- SFI:** Student-Faculty Interaction
- EEE:** Enriching Educational
- SCE:** Supportive Campus Environment

#### Response Options

Response options are listed as they appear on the instrument.

#### Class

Frequency distributions are given separately by institution-reported class level. Of course, first-year student majors may be unstable, and their results should be interpreted with caution.

#### Count

The Count column represents the actual number of students who selected the particular option in each question.

#### BETWEEN Institution Comparisons on Major Categories

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key sub-populations such as major. This report displays the frequency distributions for the Business major category at your institution and at your selected comparison institutions.

#### Major Categories

Self-reported majors (primary major if two were reported) were identified from the survey. Institutions had the option to customize how these were grouped, using up to eight related-major categories.

Major categories with fewer than five respondents in a given class are not reported. Comparison groups must contain at least three institutions with five or more respondents in the major category, or they remain blank.

Variable	Response Options	First-Year Students								Seniors								
		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
la. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	21	1%	87	2%	358	2%	2	2%	33	1%	86	1%	344	1%
	Sometimes	27	25%	432	21%	1,619	31%	5,773	28%	20	17%	391	14%	1,757	20%	5,623	18%	
	Often	36	34%	721	35%	1,894	36%	7,319	35%	27	23%	757	28%	2,662	30%	8,997	30%	
	Very often	44	41%	882	43%	1,688	32%	7,196	35%	70	59%	1,547	57%	4,235	48%	15,469	51%	
	Total	107	100%	2,056	100%	5,288	100%	20,646	100%	119	100%	2,728	100%	8,740	100%	30,433	100%	
lb. Made a class presentation	CLPRESEN (ACL)	Never	9	8%	141	7%	437	8%	2,050	10%	15	13%	181	7%	328	4%	1,464	5%
	Sometimes	44	42%	1,024	50%	2,650	50%	10,505	51%	32	27%	829	30%	2,923	33%	10,934	36%	
	Often	39	37%	620	30%	1,633	31%	5,904	29%	42	36%	1,047	38%	3,411	39%	11,451	38%	
	Very often	14	13%	272	13%	559	11%	2,175	11%	29	25%	672	25%	2,078	24%	6,604	22%	
	Total	106	100%	2,057	100%	5,279	100%	20,634	100%	118	100%	2,729	100%	8,740	100%	30,453	100%	
lc. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	15	14%	293	14%	674	13%	2,832	14%	23	19%	461	17%	1,339	15%	5,035	17%
	Sometimes	24	22%	744	36%	1,656	31%	6,852	33%	42	36%	1,049	39%	3,226	37%	11,403	38%	
	Often	36	34%	622	30%	1,685	32%	6,493	32%	27	23%	661	24%	2,289	26%	7,686	25%	
	Very often	32	30%	387	19%	1,252	24%	4,382	21%	26	22%	552	20%	1,869	21%	6,243	21%	
	Total	107	100%	2,046	100%	5,267	100%	20,559	100%	118	100%	2,723	100%	8,723	100%	30,367	100%	

#### Column Percentage (%)

The '%' column represents the percentage of students who selected the particular option in each question.

#### Weighting

All results displayed in this report are unweighted.



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**The University of Arizona**

			First-Year Students								Seniors								
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	6	4%	23	5%	75	5%	390	3%	1	1%	14	2%	63	3%	371	1%
Sometimes			62	41%	213	47%	627	44%	4,501	33%	46	32%	182	30%	649	30%	5,529	21%	
Often			60	40%	150	33%	478	34%	4,643	34%	45	31%	207	34%	707	33%	7,779	30%	
Very often			22	15%	64	14%	234	17%	4,050	30%	54	37%	204	34%	722	34%	12,232	47%	
Total		150	100%	450	100%	1,414	100%	13,584	100%	146	100%	607	100%	2,141	100%	25,911	100%		
1b.	Made a class presentation	CLPRESEN (ACL)	Never	35	23%	78	18%	223	16%	1,618	12%	2	1%	9	1%	98	5%	1,759	7%
Sometimes			85	57%	247	56%	703	50%	6,270	46%	29	20%	141	23%	590	28%	5,754	22%	
Often			20	13%	91	21%	356	25%	3,944	29%	44	31%	216	36%	757	35%	9,167	35%	
Very often			9	6%	26	6%	129	9%	1,754	13%	69	48%	239	40%	693	32%	9,278	36%	
Total	149	100%	442	100%	1,411	100%	13,586	100%	144	100%	605	100%	2,138	100%	25,958	100%			
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	15	10%	74	17%	217	15%	1,545	11%	22	15%	104	17%	331	16%	3,480	13%
Sometimes			36	24%	150	33%	429	30%	3,840	28%	54	38%	262	43%	872	41%	9,070	35%	
Often			50	34%	135	30%	470	33%	4,535	33%	38	26%	152	25%	620	29%	7,409	29%	
Very often			48	32%	89	20%	292	21%	3,643	27%	30	21%	86	14%	312	15%	5,950	23%	
Total	149	100%	448	100%	1,408	100%	13,563	100%	144	100%	604	100%	2,135	100%	25,909	100%			
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	1	1%	10	2%	29	2%	236	2%	1	1%	1	0%	30	1%	257	1%
Sometimes			24	16%	113	25%	279	20%	2,333	17%	14	10%	89	15%	309	15%	2,567	10%	
Often			73	49%	192	43%	636	45%	5,862	43%	55	37%	236	39%	820	38%	9,382	36%	
Very often			51	34%	131	29%	472	33%	5,165	38%	77	52%	280	46%	972	46%	13,760	53%	
Total	149	100%	446	100%	1,416	100%	13,596	100%	147	100%	606	100%	2,131	100%	25,966	100%			
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	10	7%	37	8%	82	6%	829	6%	12	8%	36	6%	142	7%	1,680	6%
Sometimes			37	25%	143	32%	483	34%	4,279	31%	46	32%	205	34%	703	33%	7,593	29%	
Often			59	40%	171	38%	551	39%	5,130	38%	49	34%	212	35%	752	35%	8,943	34%	
Very often			41	28%	95	21%	299	21%	3,352	25%	37	26%	153	25%	541	25%	7,710	30%	
Total	147	100%	446	100%	1,415	100%	13,590	100%	144	100%	606	100%	2,138	100%	25,926	100%			
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	23	15%	87	19%	289	20%	4,063	30%	26	18%	74	12%	316	15%	6,657	26%
Sometimes			93	62%	261	58%	799	56%	7,266	53%	85	58%	341	57%	1,228	58%	14,394	55%	
Often			23	15%	68	15%	222	16%	1,517	11%	22	15%	125	21%	383	18%	3,333	13%	
Very often			10	7%	33	7%	109	8%	772	6%	14	10%	63	10%	204	10%	1,601	6%	
Total	149	100%	449	100%	1,419	100%	13,618	100%	147	100%	603	100%	2,131	100%	25,985	100%			
1g.	Worked with other students on projects <b>during class</b>	CLASSGRP (ACL)	Never	21	14%	67	15%	170	12%	1,791	13%	19	13%	52	9%	189	9%	2,517	10%
Sometimes			67	45%	216	48%	662	47%	5,716	42%	53	36%	235	39%	853	40%	8,676	33%	
Often			47	32%	124	28%	445	31%	4,354	32%	41	28%	180	30%	659	31%	8,261	32%	
Very often			14	9%	39	9%	136	10%	1,741	13%	33	23%	138	23%	439	21%	6,496	25%	
Total	149	100%	446	100%	1,413	100%	13,602	100%	146	100%	605	100%	2,140	100%	25,950	100%			

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			First-Year Students								Seniors							
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
lh.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	15	10%	49	11%	134	9%	1,993	15%	3	2%	3	0%	64	3%	2,089	8%
(ACL)		Sometimes	70	47%	177	39%	523	37%	5,220	38%	17	12%	79	13%	350	16%	5,937	23%
		Often	44	29%	140	31%	509	36%	4,400	32%	34	23%	195	32%	751	35%	8,544	33%
		Very often	21	14%	83	18%	253	18%	2,051	15%	93	63%	332	55%	982	46%	9,509	36%
		<b>Total</b>		150	100%	449	100%	1,419	100%	13,664	100%	147	100%	609	100%	2,147	100%	26,079
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	11	7%	32	7%	63	4%	964	7%	1	1%	6	1%	50	2%	780	3%
		Sometimes	60	41%	189	42%	546	39%	4,930	36%	30	21%	150	25%	530	25%	6,140	24%
		Often	56	38%	160	36%	595	42%	5,402	40%	65	45%	255	42%	912	43%	11,147	43%
		Very often	21	14%	69	15%	212	15%	2,260	17%	50	34%	198	33%	646	30%	7,823	30%
		<b>Total</b>		148	100%	450	100%	1,416	100%	13,556	100%	146	100%	609	100%	2,138	100%	25,890
lj.	Tutored or taught other students (paid or voluntary)	TUTOR	64	43%	204	46%	626	44%	7,087	52%	53	36%	236	39%	864	40%	13,062	50%
(ACL)		Sometimes	61	41%	165	37%	501	35%	4,309	32%	53	36%	225	37%	810	38%	8,648	33%
		Often	14	9%	51	11%	200	14%	1,515	11%	24	16%	87	14%	277	13%	2,612	10%
		Very often	9	6%	28	6%	89	6%	681	5%	17	12%	59	10%	189	9%	1,650	6%
		<b>Total</b>		148	100%	448	100%	1,416	100%	13,592	100%	147	100%	607	100%	2,140	100%	25,972
lk.	Participated in a community- based project (e.g. service learning) as part of a regular course	COMMPROJ	85	57%	320	72%	849	60%	7,819	58%	60	41%	268	44%	1,101	52%	14,938	58%
(ACL)		Sometimes	45	30%	84	19%	362	26%	3,554	26%	56	39%	230	38%	711	33%	7,341	28%
		Often	13	9%	29	7%	134	9%	1,487	11%	19	13%	71	12%	194	9%	2,302	9%
		Very often	5	3%	13	3%	67	5%	641	5%	10	7%	36	6%	126	6%	1,245	5%
		<b>Total</b>		148	100%	446	100%	1,412	100%	13,501	100%	145	100%	605	100%	2,132	100%	25,826
ll.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	12	8%	38	8%	133	9%	1,784	13%	4	3%	31	5%	121	6%	1,997	8%
(EEE)		Sometimes	56	38%	135	30%	416	29%	4,002	29%	30	20%	121	20%	463	22%	6,218	24%
		Often	40	27%	136	30%	439	31%	3,951	29%	31	21%	166	27%	646	30%	7,348	28%
		Very often	38	26%	139	31%	429	30%	3,853	28%	82	56%	291	48%	911	43%	10,433	40%
		<b>Total</b>		146	100%	448	100%	1,417	100%	13,590	100%	147	100%	609	100%	2,141	100%	25,996
lm.	Used e-mail to communicate with an instructor	EMAIL	2	1%	3	1%	14	1%	134	1%	0	0%	1	0%	12	1%	288	1%
		Sometimes	45	30%	87	19%	269	19%	2,287	17%	19	13%	56	9%	266	12%	3,382	13%
		Often	48	32%	176	39%	536	38%	4,751	35%	41	28%	173	28%	660	31%	7,610	29%
		Very often	53	36%	182	41%	598	42%	6,389	47%	86	59%	378	62%	1,199	56%	14,642	56%
		<b>Total</b>		148	100%	448	100%	1,417	100%	13,561	100%	146	100%	608	100%	2,137	100%	25,922
ln.	Discussed grades or assignments with an instructor	FACGRADE	8	5%	53	12%	129	9%	1,006	7%	12	8%	38	6%	118	6%	1,173	5%
(SFI)		Sometimes	76	51%	208	46%	629	44%	5,168	38%	50	34%	235	39%	853	40%	9,509	37%
		Often	35	24%	114	25%	416	29%	4,419	33%	52	36%	195	32%	682	32%	8,268	32%
		Very often	29	20%	75	17%	243	17%	2,978	22%	32	22%	140	23%	481	23%	6,992	27%
		<b>Total</b>		148	100%	450	100%	1,417	100%	13,571	100%	146	100%	608	100%	2,134	100%	25,942

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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1o.	Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	52	35%	117	26%	311	22%	3,255	24%	16	11%	91	15%	343	16%	5,546	21%
			Sometimes	63	43%	211	47%	662	47%	5,927	44%	58	39%	243	40%	891	42%	10,450	40%
			Often	25	17%	89	20%	325	23%	2,957	22%	45	31%	165	27%	551	26%	5,889	23%
			Very often	8	5%	33	7%	118	8%	1,453	11%	28	19%	109	18%	354	17%	4,045	16%
	Total		148	100%	450	100%	1,416	100%	13,592	100%	147	100%	608	100%	2,139	100%	25,930	100%	
1p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	54	36%	200	45%	610	43%	5,677	42%	51	35%	205	34%	716	33%	9,550	37%
			Sometimes	63	43%	168	37%	542	38%	4,954	36%	54	37%	247	41%	912	43%	10,303	40%
			Often	18	12%	59	13%	183	13%	2,024	15%	34	23%	98	16%	336	16%	3,897	15%
			Very often	13	9%	22	5%	82	6%	951	7%	8	5%	58	10%	176	8%	2,253	9%
	Total		148	100%	449	100%	1,417	100%	13,606	100%	147	100%	608	100%	2,140	100%	26,003	100%	
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	10	7%	43	10%	101	7%	788	6%	6	4%	26	4%	104	5%	1,095	4%
			Sometimes	49	33%	202	45%	556	39%	4,342	32%	44	30%	188	31%	675	32%	6,966	27%
			Often	58	39%	157	35%	564	40%	5,613	41%	73	50%	270	45%	951	45%	11,570	45%
			Very often	31	21%	47	10%	195	14%	2,888	21%	22	15%	121	20%	404	19%	6,368	24%
	Total		148	100%	449	100%	1,416	100%	13,631	100%	145	100%	605	100%	2,134	100%	25,999	100%	
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	5	3%	36	8%	79	6%	679	5%	7	5%	33	5%	113	5%	1,101	4%
			Sometimes	57	38%	179	40%	508	36%	4,334	32%	43	30%	233	39%	708	33%	7,974	31%
			Often	59	40%	173	39%	581	41%	5,640	41%	69	48%	222	37%	888	42%	10,561	41%
			Very often	28	19%	60	13%	243	17%	2,954	22%	26	18%	117	19%	428	20%	6,347	24%
	Total		149	100%	448	100%	1,411	100%	13,607	100%	145	100%	605	100%	2,137	100%	25,983	100%	
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	72	49%	264	59%	778	55%	7,286	54%	57	40%	238	40%	963	45%	13,800	53%
			Sometimes	47	32%	123	28%	391	28%	3,790	28%	38	26%	197	33%	672	32%	6,858	26%
			Often	19	13%	38	9%	159	11%	1,671	12%	35	24%	99	16%	296	14%	3,193	12%
			Very often	10	7%	21	5%	75	5%	809	6%	14	10%	68	11%	196	9%	2,031	8%
	Total		148	100%	446	100%	1,403	100%	13,556	100%	144	100%	602	100%	2,127	100%	25,882	100%	
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	5	3%	38	8%	102	7%	947	7%	7	5%	30	5%	104	5%	1,247	5%
			Sometimes	66	44%	186	42%	556	39%	4,946	36%	49	34%	231	38%	749	35%	8,545	33%
			Often	54	36%	136	30%	483	34%	4,797	35%	52	36%	215	35%	774	36%	9,564	37%
			Very often	24	16%	88	20%	268	19%	2,894	21%	37	26%	130	21%	510	24%	6,627	26%
	Total		149	100%	448	100%	1,409	100%	13,584	100%	145	100%	606	100%	2,137	100%	25,983	100%	
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	27	18%	54	12%	193	14%	2,369	17%	11	8%	63	10%	257	12%	4,052	16%
			Sometimes	56	38%	166	37%	505	36%	4,449	33%	49	34%	191	32%	712	33%	8,749	34%
			Often	36	24%	120	27%	377	27%	3,557	26%	37	26%	180	30%	588	28%	7,027	27%
			Very often	30	20%	109	24%	337	24%	3,264	24%	48	33%	172	28%	580	27%	6,183	24%
	Total		149	100%	449	100%	1,412	100%	13,639	100%	145	100%	606	100%	2,137	100%	26,011	100%	

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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE)	Never	22	15%	46	10%	172	12%	2,057	15%	10	7%	65	11%	221	10%	3,787	15%
		Sometimes	54	36%	166	37%	496	35%	4,680	34%	54	37%	195	32%	754	35%	9,202	35%
		Often	46	31%	128	29%	410	29%	3,657	27%	38	26%	189	31%	609	28%	7,047	27%
		Very often	27	18%	109	24%	333	24%	3,236	24%	43	30%	159	26%	558	26%	5,971	23%
	Total		149	100%	449	100%	1,411	100%	13,630	100%	145	100%	608	100%	2,142	100%	26,007	100%
2a. Coursework emphasizes: <b>Memorizing</b> facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	5	3%	15	3%	52	4%	722	5%	13	9%	24	4%	96	4%	2,007	8%
		Some	36	24%	94	21%	308	22%	3,315	24%	36	25%	176	29%	579	27%	7,664	29%
		Quite a bit	60	40%	211	47%	644	46%	5,764	42%	48	33%	260	43%	875	41%	10,100	39%
		Very much	48	32%	127	28%	410	29%	3,811	28%	48	33%	148	24%	587	27%	6,249	24%
Total		149	100%	447	100%	1,414	100%	13,612	100%	145	100%	608	100%	2,137	100%	26,020	100%	
2b. Coursework emphasizes: <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	1	1%	3	1%	16	1%	234	2%	1	1%	6	1%	21	1%	277	1%
		Some	24	16%	57	13%	234	17%	2,266	17%	16	11%	62	10%	236	11%	3,060	12%
		Quite a bit	64	43%	200	45%	631	45%	5,894	44%	51	35%	248	41%	884	42%	10,895	42%
		Very much	60	40%	184	41%	523	37%	5,148	38%	77	53%	290	48%	988	46%	11,658	45%
Total		149	100%	444	100%	1,404	100%	13,542	100%	145	100%	606	100%	2,129	100%	25,890	100%	
2c. Coursework emphasizes: <b>Synthesizing</b> and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	5	3%	13	3%	52	4%	543	4%	4	3%	14	2%	62	3%	823	3%
		Some	46	31%	105	23%	385	27%	3,399	25%	33	23%	128	21%	478	22%	5,592	22%
		Quite a bit	58	39%	202	45%	607	43%	5,764	43%	49	34%	259	43%	878	41%	10,910	42%
		Very much	39	26%	127	28%	366	26%	3,835	28%	59	41%	204	34%	713	33%	8,544	33%
Total		148	100%	447	100%	1,410	100%	13,541	100%	145	100%	605	100%	2,131	100%	25,869	100%	
2d. Coursework emphasizes: <b>Making judgments</b> about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	10	7%	18	4%	66	5%	601	4%	8	5%	19	3%	94	4%	1,014	4%
		Some	40	27%	101	23%	329	23%	3,165	23%	27	18%	100	17%	391	18%	5,147	20%
		Quite a bit	63	42%	197	44%	618	44%	5,761	43%	57	39%	260	43%	939	44%	10,648	41%
		Very much	36	24%	130	29%	396	28%	4,028	30%	54	37%	224	37%	706	33%	9,098	35%
Total		149	100%	446	100%	1,409	100%	13,555	100%	146	100%	603	100%	2,130	100%	25,907	100%	
2e. Coursework emphasizes: <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	5	3%	10	2%	40	3%	440	3%	4	3%	16	3%	51	2%	517	2%
		Some	38	26%	85	19%	273	19%	2,723	20%	12	8%	82	14%	300	14%	3,738	14%
		Quite a bit	53	36%	177	40%	574	41%	5,478	40%	52	36%	228	38%	790	37%	9,824	38%
		Very much	52	35%	175	39%	524	37%	4,959	36%	78	53%	279	46%	998	47%	11,884	46%
Total		148	100%	447	100%	1,411	100%	13,600	100%	146	100%	605	100%	2,139	100%	25,963	100%	
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	0	0%	3	1%	6	0%	101	1%	1	1%	6	1%	22	1%	242	1%
		1-4	26	17%	82	18%	301	21%	3,250	24%	38	26%	152	25%	599	28%	7,230	28%
		5-10	80	54%	200	45%	667	47%	5,674	42%	63	43%	245	40%	924	43%	10,451	40%
		11-20	32	21%	115	26%	309	22%	3,099	23%	29	20%	133	22%	376	18%	4,729	18%
		More than 20	11	7%	48	11%	134	9%	1,501	11%	16	11%	72	12%	227	11%	3,357	13%
Total		149	100%	448	100%	1,417	100%	13,625	100%	147	100%	608	100%	2,148	100%	26,009	100%	

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**The University of Arizona**

			First-Year Students					Seniors										
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	50	34%	173	39%	472	33%	4,134	30%	44	30%	147	24%	463	22%	6,086	23%
		1-4	75	50%	226	50%	729	51%	7,035	52%	66	45%	328	54%	1,182	55%	13,687	53%
		5-10	15	10%	36	8%	147	10%	1,607	12%	26	18%	83	14%	311	15%	3,797	15%
		11-20	4	3%	7	2%	41	3%	450	3%	5	3%	27	4%	101	5%	1,280	5%
		More than 20	5	3%	6	1%	28	2%	384	3%	6	4%	20	3%	80	4%	1,155	4%
	Total		149	100%	448	100%	1,417	100%	13,610	100%	147	100%	605	100%	2,137	100%	26,005	100%
3c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	131	88%	385	86%	1,160	82%	10,783	79%	70	48%	295	49%	1,064	50%	12,320	47%
		1-4	11	7%	46	10%	180	13%	1,940	14%	62	43%	254	42%	890	42%	10,893	42%
		5-10	4	3%	7	2%	44	3%	510	4%	9	6%	46	8%	142	7%	1,873	7%
		11-20	3	2%	5	1%	16	1%	192	1%	2	1%	4	1%	20	1%	471	2%
		More than 20	0	0%	7	2%	14	1%	186	1%	2	1%	9	1%	25	1%	470	2%
	Total		149	100%	450	100%	1,414	100%	13,611	100%	145	100%	608	100%	2,141	100%	26,027	100%
3d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	14	9%	61	14%	208	15%	1,868	14%	7	5%	52	9%	257	12%	2,336	9%
		1-4	73	49%	241	54%	803	57%	7,305	54%	85	58%	284	47%	1,023	48%	11,226	43%
		5-10	52	35%	121	27%	336	24%	3,444	25%	39	27%	184	30%	640	30%	7,961	31%
		11-20	10	7%	22	5%	55	4%	817	6%	11	7%	61	10%	158	7%	2,941	11%
		More than 20	0	0%	4	1%	14	1%	203	1%	5	3%	26	4%	63	3%	1,587	6%
	Total		149	100%	449	100%	1,416	100%	13,637	100%	147	100%	607	100%	2,141	100%	26,051	100%
3e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	1	1%	17	4%	41	3%	413	3%	4	3%	13	2%	88	4%	1,368	5%
		1-4	50	34%	146	33%	446	31%	4,137	30%	36	24%	164	27%	682	32%	8,119	31%
		5-10	62	42%	133	30%	503	35%	4,695	34%	40	27%	172	28%	637	30%	7,267	28%
		11-20	26	17%	87	19%	279	20%	2,814	21%	30	20%	132	22%	431	20%	4,992	19%
		More than 20	10	7%	66	15%	152	11%	1,612	12%	37	25%	127	21%	308	14%	4,335	17%
	Total		149	100%	449	100%	1,421	100%	13,671	100%	147	100%	608	100%	2,146	100%	26,081	100%
4a. Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	7	5%	26	6%	83	6%	1,101	8%	16	11%	67	11%	258	12%	2,575	10%
		1-2	45	31%	147	33%	491	35%	4,800	35%	57	39%	201	33%	749	35%	8,517	33%
		3-4	60	41%	170	38%	528	37%	4,693	34%	46	32%	182	30%	617	29%	8,126	31%
		5-6	18	12%	46	10%	140	10%	1,484	11%	15	10%	54	9%	207	10%	3,053	12%
		More than 6	17	12%	59	13%	176	12%	1,557	11%	12	8%	103	17%	316	15%	3,757	14%
	Total		147	100%	448	100%	1,418	100%	13,635	100%	146	100%	607	100%	2,147	100%	26,028	100%
4b. Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	8	5%	40	9%	99	7%	1,286	9%	20	14%	108	18%	339	16%	4,240	16%
		1-2	52	35%	170	38%	483	34%	4,643	34%	57	39%	221	36%	790	37%	9,161	35%
		3-4	37	25%	116	26%	404	28%	3,698	27%	40	27%	147	24%	515	24%	6,145	24%
		5-6	25	17%	48	11%	176	12%	1,703	12%	14	10%	54	9%	198	9%	2,612	10%
		More than 6	27	18%	75	17%	256	18%	2,306	17%	16	11%	78	13%	302	14%	3,866	15%
	Total		149	100%	449	100%	1,418	100%	13,636	100%	147	100%	608	100%	2,144	100%	26,024	100%





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			First-Year Students								Seniors							
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	2	1%	1	0%	3	0%	83	1%	4	3%	10	2%	19	1%	267	1%
		2	3	2%	1	0%	17	1%	143	1%	3	2%	9	1%	26	1%	358	1%
		3	3	2%	14	3%	46	3%	434	3%	6	4%	19	3%	66	3%	737	3%
		4	16	11%	35	8%	131	9%	1,522	11%	11	8%	55	9%	187	9%	2,345	9%
		5	54	36%	137	31%	459	32%	4,106	30%	48	33%	197	32%	628	29%	6,903	26%
		6	47	32%	186	41%	543	38%	4,618	34%	48	33%	209	34%	784	36%	8,827	34%
		7 Very much	24	16%	75	17%	217	15%	2,762	20%	26	18%	110	18%	438	20%	6,651	25%
	Total		149	100%	449	100%	1,416	100%	13,668	100%	146	100%	609	100%	2,148	100%	26,088	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	50	33%	142	32%	397	28%	3,824	28%	55	38%	207	34%	766	36%	9,945	38%
		Sometimes	76	51%	227	51%	730	52%	6,406	47%	69	48%	297	49%	987	46%	11,477	44%
		Often	16	11%	62	14%	218	15%	2,359	17%	13	9%	67	11%	269	13%	3,175	12%
		Very often	8	5%	18	4%	72	5%	1,049	8%	8	6%	34	6%	114	5%	1,412	5%
	Total		150	100%	449	100%	1,417	100%	13,638	100%	145	100%	605	100%	2,136	100%	26,009	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	15	10%	25	6%	88	6%	1,446	11%	7	5%	31	5%	190	9%	3,502	13%
		Sometimes	34	23%	130	29%	379	27%	3,349	25%	33	23%	146	24%	541	25%	7,651	29%
		Often	45	30%	108	24%	386	27%	3,419	25%	33	23%	167	27%	587	27%	6,192	24%
		Very often	55	37%	185	41%	562	40%	5,400	40%	72	50%	265	44%	819	38%	8,643	33%
	Total		149	100%	448	100%	1,415	100%	13,614	100%	145	100%	609	100%	2,137	100%	25,988	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	84	56%	202	45%	623	44%	5,458	40%	58	40%	281	46%	880	41%	9,795	38%
		Sometimes	33	22%	141	31%	402	28%	3,921	29%	51	35%	183	30%	624	29%	7,379	28%
		Often	16	11%	47	10%	201	14%	2,003	15%	20	14%	80	13%	302	14%	3,867	15%
		Very often	17	11%	58	13%	185	13%	2,193	16%	17	12%	61	10%	328	15%	4,927	19%
	Total		150	100%	448	100%	1,411	100%	13,575	100%	146	100%	605	100%	2,134	100%	25,968	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	19	13%	51	11%	142	10%	1,373	10%	14	10%	48	8%	174	8%	2,164	8%
		Sometimes	56	37%	192	43%	588	42%	5,140	38%	47	32%	258	43%	815	38%	9,116	35%
		Often	62	41%	142	32%	458	33%	4,593	34%	58	40%	173	29%	743	35%	9,310	36%
		Very often	13	9%	61	14%	221	16%	2,466	18%	26	18%	127	21%	409	19%	5,367	21%
	Total		150	100%	446	100%	1,409	100%	13,572	100%	145	100%	606	100%	2,141	100%	25,957	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	12	8%	30	7%	83	6%	788	6%	5	3%	28	5%	105	5%	1,253	5%
		Sometimes	53	36%	175	39%	522	37%	4,371	32%	48	33%	208	34%	667	31%	7,717	30%
		Often	58	39%	158	36%	521	37%	5,318	39%	56	39%	220	36%	850	40%	10,339	40%
		Very often	26	17%	82	18%	286	20%	3,121	23%	35	24%	150	25%	519	24%	6,685	26%
	Total		149	100%	445	100%	1,412	100%	13,598	100%	144	100%	606	100%	2,141	100%	25,994	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	9	6%	17	4%	51	4%	490	4%	3	2%	11	2%	61	3%	721	3%
		Sometimes	43	29%	146	32%	451	32%	4,086	30%	46	31%	202	33%	654	30%	7,678	29%
		Often	65	44%	190	42%	605	43%	5,599	41%	57	39%	247	40%	892	42%	10,699	41%
		Very often	32	21%	97	22%	312	22%	3,475	25%	41	28%	150	25%	540	25%	6,948	27%
	Total		149	100%	450	100%	1,419	100%	13,650	100%	147	100%	610	100%	2,147	100%	26,046	100%

NOTE: All results are unweighted.

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			First-Year Students								Seniors								
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	8	5%	30	7%	121	9%	1,694	12%	12	8%	23	4%	161	8%	3,150	12%
			Do not plan to do	2	1%	15	3%	46	3%	794	6%	10	7%	59	10%	313	15%	6,095	23%
			Plan to do	123	82%	380	85%	1,155	82%	10,218	75%	29	20%	122	20%	525	24%	6,048	23%
			Done	17	11%	23	5%	91	6%	907	7%	96	65%	405	67%	1,144	53%	10,735	41%
		Total	150	100%	448	100%	1,413	100%	13,613	100%	147	100%	609	100%	2,143	100%	26,028	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	4	3%	40	9%	121	9%	1,594	12%	7	5%	25	4%	144	7%	2,708	10%
			Do not plan to do	5	3%	15	3%	51	4%	825	6%	8	5%	45	7%	228	11%	4,243	16%
			Plan to do	67	45%	218	49%	629	45%	5,627	41%	13	9%	56	9%	332	16%	4,623	18%
			Done	74	49%	173	39%	601	43%	5,533	41%	118	81%	477	79%	1,422	67%	14,337	55%
		Total	150	100%	446	100%	1,402	100%	13,579	100%	146	100%	603	100%	2,126	100%	25,911	100%	
7c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	35	23%	126	28%	395	28%	4,130	30%	7	5%	56	9%	259	12%	4,045	16%
			Do not plan to do	35	23%	142	32%	375	27%	3,421	25%	52	36%	325	54%	1,150	54%	13,511	52%
			Plan to do	59	39%	101	22%	370	26%	3,700	27%	10	7%	40	7%	183	9%	2,551	10%
			Done	21	14%	80	18%	269	19%	2,296	17%	77	53%	183	30%	534	25%	5,766	22%
		Total	150	100%	449	100%	1,409	100%	13,547	100%	146	100%	604	100%	2,126	100%	25,873	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	47	32%	177	39%	502	36%	5,178	38%	17	12%	79	13%	342	16%	4,733	18%
			Do not plan to do	36	24%	120	27%	398	28%	3,821	28%	80	55%	350	58%	1,315	62%	15,868	61%
			Plan to do	52	35%	129	29%	430	30%	3,842	28%	19	13%	53	9%	221	10%	2,619	10%
			Done	12	8%	23	5%	80	6%	739	5%	30	21%	124	20%	260	12%	2,761	11%
		Total	147	100%	449	100%	1,410	100%	13,580	100%	146	100%	606	100%	2,138	100%	25,981	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	11	7%	68	15%	242	17%	2,567	19%	4	3%	27	4%	152	7%	2,594	10%
			Do not plan to do	18	12%	133	30%	448	32%	4,075	30%	26	18%	260	43%	1,006	47%	12,729	49%
			Plan to do	56	38%	104	23%	352	25%	4,156	31%	9	6%	36	6%	183	9%	2,838	11%
			Done	64	43%	145	32%	375	26%	2,815	21%	108	73%	283	47%	797	37%	7,848	30%
		Total	149	100%	450	100%	1,417	100%	13,613	100%	147	100%	606	100%	2,138	100%	26,009	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided	32	21%	116	26%	342	24%	3,407	25%	14	10%	40	7%	191	9%	3,076	12%
			Do not plan to do	25	17%	65	15%	257	18%	3,551	26%	77	53%	328	54%	1,276	60%	16,896	65%
			Plan to do	82	55%	241	54%	739	52%	5,975	44%	7	5%	41	7%	164	8%	2,053	8%
			Done	11	7%	23	5%	70	5%	636	5%	48	33%	198	33%	497	23%	3,864	15%
		Total	150	100%	445	100%	1,408	100%	13,569	100%	146	100%	607	100%	2,128	100%	25,889	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	44	30%	121	27%	397	28%	4,255	31%	12	8%	36	6%	219	10%	3,638	14%
			Do not plan to do	66	44%	246	55%	734	52%	6,275	46%	103	71%	422	70%	1,500	71%	16,487	64%
			Plan to do	32	21%	59	13%	210	15%	2,395	18%	5	3%	39	6%	183	9%	2,585	10%
			Done	7	5%	19	4%	59	4%	603	4%	25	17%	105	17%	223	10%	3,095	12%
		Total	149	100%	445	100%	1,400	100%	13,528	100%	145	100%	602	100%	2,125	100%	25,805	100%	

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			First-Year Students								Seniors							
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)																
		Have not decided	65	43%	195	44%	568	40%	5,073	37%	6	4%	29	5%	207	10%	3,053	12%
		Do not plan to do	22	15%	64	14%	199	14%	1,687	12%	29	20%	155	25%	617	29%	5,315	20%
		Plan to do	59	39%	179	40%	598	42%	6,491	48%	38	26%	143	24%	615	29%	8,757	34%
		Done	4	3%	10	2%	44	3%	354	3%	74	50%	281	46%	704	33%	8,891	34%
		<b>Total</b>	<b>150</b>	<b>100%</b>	<b>448</b>	<b>100%</b>	<b>1,409</b>	<b>100%</b>	<b>13,605</b>	<b>100%</b>	<b>147</b>	<b>100%</b>	<b>608</b>	<b>100%</b>	<b>2,143</b>	<b>100%</b>	<b>26,016</b>	<b>100%</b>
8a.	Quality of relationships with other students	ENVSTU (SCE)																
		1 Unfriendly, Unsupportive, Sense of alienation	1	1%	3	1%	10	1%	138	1%	0	0%	7	1%	17	1%	163	1%
		2	1	1%	10	2%	34	2%	306	2%	2	1%	12	2%	19	1%	402	2%
		3	5	3%	20	4%	69	5%	632	5%	3	2%	20	3%	80	4%	848	3%
		4	19	13%	38	9%	136	10%	1,522	11%	6	4%	48	8%	182	8%	2,509	10%
		5	43	29%	106	24%	311	22%	2,736	20%	23	16%	105	17%	404	19%	5,027	19%
		6	45	30%	151	34%	464	33%	4,257	31%	52	36%	225	37%	770	36%	8,595	33%
		7 Friendly, Supportive, Sense of belonging	36	24%	117	26%	387	27%	4,044	30%	59	41%	192	32%	672	31%	8,512	33%
		<b>Total</b>	<b>150</b>	<b>100%</b>	<b>445</b>	<b>100%</b>	<b>1,411</b>	<b>100%</b>	<b>13,635</b>	<b>100%</b>	<b>145</b>	<b>100%</b>	<b>609</b>	<b>100%</b>	<b>2,144</b>	<b>100%</b>	<b>26,056</b>	<b>100%</b>
8b.	Quality of relationships with faculty members	ENVFAC (SCE)																
		1 Unavailable, Unhelpful, Unsympathetic	0	0%	5	1%	10	1%	105	1%	0	0%	8	1%	22	1%	222	1%
		2	5	3%	8	2%	32	2%	259	2%	1	1%	13	2%	45	2%	510	2%
		3	17	11%	35	8%	106	7%	719	5%	8	5%	30	5%	96	4%	1,094	4%
		4	26	18%	83	19%	248	18%	1,942	14%	12	8%	85	14%	297	14%	2,998	12%
		5	38	26%	147	33%	429	30%	3,371	25%	34	23%	158	26%	589	27%	5,691	22%
		6	37	25%	114	26%	396	28%	4,182	31%	55	38%	193	32%	692	32%	8,439	32%
		7 Available, Helpful, Sympathetic	25	17%	53	12%	193	14%	3,047	22%	36	25%	123	20%	404	19%	7,098	27%
		<b>Total</b>	<b>148</b>	<b>100%</b>	<b>445</b>	<b>100%</b>	<b>1,414</b>	<b>100%</b>	<b>13,625</b>	<b>100%</b>	<b>146</b>	<b>100%</b>	<b>610</b>	<b>100%</b>	<b>2,145</b>	<b>100%</b>	<b>26,052</b>	<b>100%</b>
8c.	Quality of relationships with administrative personnel and offices	ENVADM (SCE)																
		1 Unhelpful, Inconsiderate, Rigid	3	2%	9	2%	30	2%	306	2%	6	4%	20	3%	75	3%	880	3%
		2	6	4%	18	4%	75	5%	569	4%	8	5%	37	6%	134	6%	1,456	6%
		3	14	9%	43	10%	146	10%	1,126	8%	15	10%	54	9%	211	10%	2,084	8%
		4	35	23%	112	25%	333	24%	2,630	19%	24	16%	113	19%	423	20%	4,432	17%
		5	47	32%	109	24%	334	24%	3,111	23%	29	20%	133	22%	497	23%	5,405	21%
		6	22	15%	106	24%	318	22%	3,227	24%	44	30%	160	26%	485	23%	6,036	23%
		7 Helpful, Considerate, Flexible	22	15%	50	11%	178	13%	2,668	20%	20	14%	93	15%	322	15%	5,780	22%
		<b>Total</b>	<b>149</b>	<b>100%</b>	<b>447</b>	<b>100%</b>	<b>1,414</b>	<b>100%</b>	<b>13,637</b>	<b>100%</b>	<b>146</b>	<b>100%</b>	<b>610</b>	<b>100%</b>	<b>2,147</b>	<b>100%</b>	<b>26,073</b>	<b>100%</b>



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			First-Year Students					Seniors										
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hr/wk	0	0%	2	0%	3	0%	39	0%	1	1%	1	0%	5	0%	65	0%
		1-5 hr/wk	20	13%	31	7%	138	10%	1,854	14%	20	14%	90	15%	347	16%	4,030	15%
		6-10 hr/wk	34	23%	84	19%	313	22%	3,317	24%	45	31%	142	23%	539	25%	6,794	26%
		11-15 hr/wk	29	19%	103	23%	355	25%	3,214	24%	30	21%	148	24%	478	22%	5,397	21%
		16-20 hr/wk	33	22%	107	24%	296	21%	2,575	19%	20	14%	98	16%	343	16%	4,449	17%
		21-25 hr/wk	19	13%	71	16%	181	13%	1,390	10%	11	8%	60	10%	200	9%	2,445	9%
		26-30 hr/wk	9	6%	28	6%	78	6%	646	5%	8	5%	35	6%	109	5%	1,405	5%
		30+ hr/wk	5	3%	23	5%	49	3%	590	4%	11	8%	34	6%	111	5%	1,418	5%
	Total	149	100%	449	100%	1,413	100%	13,625	100%	146	100%	608	100%	2,132	100%	26,003	100%	
9b. Working for pay on campus	WORKON01	0 hr/wk	119	80%	348	78%	1,159	82%	10,983	81%	97	66%	377	62%	1,562	73%	20,522	79%
		1-5 hr/wk	3	2%	19	4%	44	3%	521	4%	6	4%	37	6%	74	3%	794	3%
		6-10 hr/wk	10	7%	43	10%	83	6%	905	7%	8	5%	73	12%	139	7%	1,448	6%
		11-15 hr/wk	8	5%	18	4%	62	4%	616	5%	13	9%	62	10%	142	7%	1,151	4%
		16-20 hr/wk	9	6%	14	3%	42	3%	377	3%	9	6%	28	5%	124	6%	1,195	5%
		21-25 hr/wk	0	0%	3	1%	9	1%	91	1%	7	5%	16	3%	39	2%	319	1%
		26-30 hr/wk	0	0%	1	0%	6	0%	33	0%	2	1%	7	1%	19	1%	131	1%
		30+ hr/wk	0	0%	1	0%	7	0%	96	1%	5	3%	6	1%	39	2%	401	2%
Total	149	100%	447	100%	1,412	100%	13,622	100%	147	100%	606	100%	2,138	100%	25,961	100%		
9c. Working for pay off campus	WORKOF01	0 hr/wk	109	73%	391	87%	1,113	79%	8,963	66%	76	52%	426	71%	1,108	52%	9,125	35%
		1-5 hr/wk	5	3%	23	5%	68	5%	583	4%	4	3%	27	4%	95	4%	923	4%
		6-10 hr/wk	8	5%	12	3%	45	3%	588	4%	6	4%	23	4%	114	5%	1,134	4%
		11-15 hr/wk	5	3%	10	2%	54	4%	582	4%	12	8%	22	4%	132	6%	1,287	5%
		16-20 hr/wk	12	8%	8	2%	67	5%	677	5%	15	10%	45	7%	181	8%	1,964	8%
		21-25 hr/wk	4	3%	5	1%	29	2%	458	3%	13	9%	24	4%	119	6%	1,744	7%
		26-30 hr/wk	3	2%	0	0%	15	1%	319	2%	10	7%	12	2%	85	4%	1,300	5%
		30+ hr/wk	3	2%	1	0%	20	1%	1,428	11%	11	7%	25	4%	299	14%	8,514	33%
Total	149	100%	450	100%	1,411	100%	13,598	100%	147	100%	604	100%	2,133	100%	25,991	100%		
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk	45	30%	88	20%	378	27%	5,183	38%	28	19%	86	14%	678	32%	13,387	51%
		1-5 hr/wk	39	26%	148	33%	434	31%	3,713	27%	55	37%	210	34%	686	32%	5,992	23%
		6-10 hr/wk	28	19%	86	19%	256	18%	1,873	14%	30	20%	131	22%	323	15%	2,756	11%
		11-15 hr/wk	13	9%	64	14%	171	12%	1,154	8%	14	10%	87	14%	186	9%	1,478	6%
		16-20 hr/wk	13	9%	28	6%	90	6%	815	6%	10	7%	42	7%	123	6%	1,033	4%
		21-25 hr/wk	8	5%	17	4%	38	3%	394	3%	4	3%	23	4%	59	3%	524	2%
		26-30 hr/wk	0	0%	8	2%	20	1%	184	1%	2	1%	7	1%	21	1%	286	1%
		30+ hr/wk	3	2%	10	2%	28	2%	334	2%	4	3%	23	4%	65	3%	586	2%
Total	149	100%	449	100%	1,415	100%	13,650	100%	147	100%	609	100%	2,141	100%	26,042	100%		



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9e.	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
9e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	1	1%	5	1%	10	1%	165	1%	0	0%	5	1%	22	1%	357	1%
			1-5 hr/wk	28	19%	75	17%	259	18%	3,134	23%	29	20%	93	15%	454	21%	7,470	29%
			6-10 hr/wk	54	36%	138	31%	412	29%	3,890	29%	43	29%	166	27%	643	30%	7,895	30%
			11-15 hr/wk	28	19%	102	23%	320	23%	2,820	21%	38	26%	164	27%	470	22%	4,815	19%
			16-20 hr/wk	22	15%	66	15%	217	15%	1,723	13%	25	17%	90	15%	285	13%	2,767	11%
			21-25 hr/wk	7	5%	37	8%	98	7%	861	6%	4	3%	48	8%	130	6%	1,222	5%
			26-30 hr/wk	1	1%	12	3%	45	3%	344	3%	4	3%	16	3%	58	3%	550	2%
			30+ hr/wk	7	5%	15	3%	49	3%	660	5%	4	3%	26	4%	81	4%	905	3%
	Total		148	100%	450	100%	1,410	100%	13,597	100%	147	100%	608	100%	2,143	100%	25,981	100%	
9f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	108	72%	384	86%	1,136	80%	9,068	67%	109	75%	502	82%	1,488	70%	13,279	51%
			1-5 hr/wk	18	12%	39	9%	141	10%	1,684	12%	15	10%	52	9%	238	11%	3,115	12%
			6-10 hr/wk	10	7%	11	2%	63	4%	771	6%	6	4%	12	2%	110	5%	2,028	8%
			11-15 hr/wk	5	3%	8	2%	32	2%	482	4%	6	4%	14	2%	72	3%	1,269	5%
			16-20 hr/wk	4	3%	1	0%	14	1%	315	2%	2	1%	6	1%	51	2%	1,096	4%
			21-25 hr/wk	2	1%	2	0%	11	1%	185	1%	0	0%	1	0%	22	1%	544	2%
			26-30 hr/wk	1	1%	0	0%	2	0%	118	1%	0	0%	3	0%	18	1%	449	2%
			30+ hr/wk	1	1%	1	0%	13	1%	953	7%	7	5%	19	3%	136	6%	4,160	16%
	Total		149	100%	446	100%	1,412	100%	13,576	100%	145	100%	609	100%	2,135	100%	25,940	100%	
9g.	Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	7	5%	28	6%	102	7%	3,022	22%	6	4%	36	6%	138	6%	5,207	20%
			1-5 hr/wk	90	61%	326	72%	956	67%	7,898	58%	105	71%	474	78%	1,488	69%	14,993	58%
			6-10 hr/wk	34	23%	69	15%	240	17%	1,582	12%	29	20%	77	13%	360	17%	3,677	14%
			11-15 hr/wk	11	7%	22	5%	79	6%	608	4%	5	3%	14	2%	97	5%	1,183	5%
			16-20 hr/wk	2	1%	3	1%	26	2%	230	2%	0	0%	5	1%	32	1%	444	2%
			21-25 hr/wk	2	1%	0	0%	6	0%	93	1%	1	1%	1	0%	11	1%	159	1%
			26-30 hr/wk	1	1%	0	0%	4	0%	52	0%	0	0%	0	0%	6	0%	99	0%
			30+ hr/wk	1	1%	2	0%	5	0%	136	1%	1	1%	3	0%	16	1%	277	1%
	Total		148	100%	450	100%	1,418	100%	13,621	100%	147	100%	610	100%	2,148	100%	26,039	100%	
10a.	Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	5	3%	7	2%	17	1%	239	2%	2	1%	11	2%	35	2%	483	2%
			Some	25	17%	62	14%	190	13%	2,023	15%	29	20%	114	19%	341	16%	3,966	15%
			Quite a bit	64	43%	216	48%	674	48%	6,311	46%	74	50%	271	45%	1,001	47%	11,714	45%
			Very much	55	37%	163	36%	532	38%	5,053	37%	42	29%	212	35%	766	36%	9,867	38%
			Total	149	100%	448	100%	1,413	100%	13,626	100%	147	100%	608	100%	2,143	100%	26,030	100%
10b.	Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	0	0%	12	3%	28	2%	356	3%	4	3%	20	3%	70	3%	975	4%
			Some	34	23%	93	21%	259	18%	2,300	17%	37	25%	122	20%	436	20%	5,106	20%
			Quite a bit	56	38%	197	44%	595	42%	5,560	41%	61	41%	285	47%	983	46%	11,010	42%
			Very much	57	39%	147	33%	523	37%	5,329	39%	45	31%	180	30%	647	30%	8,829	34%
			Total	147	100%	449	100%	1,405	100%	13,545	100%	147	100%	607	100%	2,136	100%	25,920	100%

NOTE: All results are unweighted.

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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	18	12%	36	8%	111	8%	1,514	11%	10	7%	79	13%	295	14%	3,865	15%
		Some	45	30%	125	28%	407	29%	3,668	27%	47	32%	185	30%	639	30%	7,572	29%
		Quite a bit	46	31%	167	37%	501	36%	4,568	34%	56	38%	194	32%	708	33%	8,053	31%
		Very much	40	27%	122	27%	389	28%	3,809	28%	34	23%	150	25%	500	23%	6,409	25%
	Total		149	100%	450	100%	1,408	100%	13,559	100%	147	100%	608	100%	2,142	100%	25,899	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	45	30%	103	23%	288	20%	2,963	22%	53	36%	195	32%	726	34%	8,668	33%
		Some	51	34%	182	41%	566	40%	4,725	35%	52	35%	228	38%	815	38%	8,907	34%
		Quite a bit	35	24%	115	26%	368	26%	3,731	27%	36	24%	128	21%	412	19%	5,336	21%
		Very much	17	11%	49	11%	183	13%	2,172	16%	6	4%	55	9%	191	9%	3,061	12%
Total		148	100%	449	100%	1,405	100%	13,591	100%	147	100%	606	100%	2,144	100%	25,972	100%	
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	26	18%	53	12%	142	10%	1,938	14%	28	19%	106	18%	387	18%	5,979	23%
		Some	47	32%	148	33%	476	34%	4,275	32%	58	40%	202	33%	792	37%	9,207	36%
		Quite a bit	44	30%	163	36%	503	36%	4,640	34%	37	26%	202	33%	662	31%	7,018	27%
		Very much	29	20%	84	19%	283	20%	2,666	20%	22	15%	93	15%	296	14%	3,634	14%
Total		146	100%	448	100%	1,404	100%	13,519	100%	145	100%	603	100%	2,137	100%	25,838	100%	
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	15	10%	22	5%	65	5%	1,451	11%	9	6%	36	6%	158	7%	4,800	19%
		Some	41	28%	116	26%	319	23%	3,101	23%	32	22%	130	21%	510	24%	6,888	27%
		Quite a bit	51	34%	180	40%	577	41%	4,896	36%	59	40%	256	42%	840	39%	8,292	32%
		Very much	41	28%	131	29%	446	32%	4,104	30%	47	32%	184	30%	627	29%	5,874	23%
Total		148	100%	449	100%	1,407	100%	13,552	100%	147	100%	606	100%	2,135	100%	25,854	100%	
10g. Using computers in academic work	ENVCOMPT	Very little	2	1%	6	1%	23	2%	351	3%	5	3%	9	1%	39	2%	619	2%
		Some	19	13%	63	14%	176	13%	1,818	13%	12	8%	48	8%	195	9%	2,325	9%
		Quite a bit	44	30%	138	31%	442	31%	4,476	33%	40	27%	174	29%	599	28%	7,073	27%
		Very much	84	56%	240	54%	763	54%	6,943	51%	90	61%	378	62%	1,307	61%	15,924	61%
Total		149	100%	447	100%	1,404	100%	13,588	100%	147	100%	609	100%	2,140	100%	25,941	100%	
11a. Acquiring a broad general education	NGENLED	Very little	4	3%	6	1%	26	2%	363	3%	4	3%	12	2%	37	2%	592	2%
		Some	19	13%	54	12%	195	14%	1,843	14%	15	10%	73	12%	285	13%	3,103	12%
		Quite a bit	73	49%	212	48%	657	47%	5,739	42%	59	40%	227	38%	802	38%	9,176	35%
		Very much	53	36%	172	39%	527	38%	5,598	41%	68	47%	293	48%	1,010	47%	13,009	50%
Total		149	100%	444	100%	1,405	100%	13,543	100%	146	100%	605	100%	2,134	100%	25,880	100%	
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	10	7%	24	5%	79	6%	909	7%	6	4%	19	3%	70	3%	1,041	4%
		Some	50	34%	101	23%	314	22%	3,026	22%	19	13%	87	14%	311	15%	3,836	15%
		Quite a bit	51	34%	176	40%	555	40%	5,027	37%	48	33%	198	33%	716	34%	8,880	34%
		Very much	38	26%	144	32%	454	32%	4,563	34%	73	50%	302	50%	1,038	49%	12,128	47%
Total		149	100%	445	100%	1,402	100%	13,525	100%	146	100%	606	100%	2,135	100%	25,885	100%	

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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	2	1%	21	5%	79	6%	511	4%	7	5%	25	4%	80	4%	777	3%
		Some	35	24%	105	24%	306	22%	2,516	19%	15	10%	122	20%	425	20%	4,192	16%
		Quite a bit	63	43%	177	40%	591	42%	5,386	40%	55	38%	224	37%	828	39%	9,729	38%
		Very much	48	32%	141	32%	426	30%	5,133	38%	68	47%	235	39%	800	38%	11,214	43%
	Total		148	100%	444	100%	1,402	100%	13,546	100%	145	100%	606	100%	2,133	100%	25,912	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	10	7%	39	9%	98	7%	784	6%	5	4%	22	4%	78	4%	1,206	5%
		Some	39	26%	111	25%	345	25%	3,054	23%	15	11%	111	18%	381	18%	4,576	18%
		Quite a bit	59	40%	176	40%	535	38%	5,148	38%	50	35%	214	35%	800	38%	9,392	36%
		Very much	40	27%	119	27%	423	30%	4,537	34%	72	51%	259	43%	868	41%	10,674	41%
	Total		148	100%	445	100%	1,401	100%	13,523	100%	142	100%	606	100%	2,127	100%	25,848	100%
11e. Thinking critically and analytically	GNANALY	Very little	3	2%	5	1%	21	2%	271	2%	5	3%	11	2%	47	2%	429	2%
		Some	24	16%	63	14%	208	15%	1,827	14%	14	10%	66	11%	231	11%	2,616	10%
		Quite a bit	61	41%	197	44%	585	42%	5,453	40%	48	33%	225	37%	777	37%	9,240	36%
		Very much	60	41%	179	40%	581	42%	5,963	44%	77	53%	302	50%	1,072	50%	13,558	52%
	Total		148	100%	444	100%	1,395	100%	13,514	100%	144	100%	604	100%	2,127	100%	25,843	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	7	5%	6	1%	39	3%	512	4%	2	1%	13	2%	48	2%	608	2%
		Some	31	21%	83	19%	297	21%	2,811	21%	19	13%	92	15%	301	14%	3,869	15%
		Quite a bit	63	43%	206	47%	616	44%	5,600	42%	57	40%	237	39%	845	40%	9,947	39%
		Very much	47	32%	148	33%	442	32%	4,561	34%	66	46%	263	43%	940	44%	11,410	44%
	Total		148	100%	443	100%	1,394	100%	13,484	100%	144	100%	605	100%	2,134	100%	25,834	100%
11g. Using computing and information technology	GNCMPTS	Very little	1	1%	13	3%	45	3%	548	4%	4	3%	22	4%	62	3%	725	3%
		Some	23	16%	89	20%	254	18%	2,488	18%	16	11%	90	15%	302	14%	3,539	14%
		Quite a bit	62	42%	179	40%	543	39%	5,069	37%	51	35%	225	37%	739	35%	8,769	34%
		Very much	62	42%	166	37%	563	40%	5,440	40%	75	51%	271	45%	1,029	48%	12,870	50%
	Total		148	100%	447	100%	1,405	100%	13,545	100%	146	100%	608	100%	2,132	100%	25,903	100%
11h. Working effectively with others	GNOTHERS	Very little	10	7%	19	4%	65	5%	567	4%	3	2%	10	2%	44	2%	663	3%
		Some	34	23%	90	20%	278	20%	2,701	20%	7	5%	67	11%	255	12%	3,295	13%
		Quite a bit	49	33%	166	37%	528	38%	5,104	38%	46	32%	181	30%	694	33%	8,586	33%
		Very much	56	38%	172	38%	531	38%	5,171	38%	90	62%	351	58%	1,141	53%	13,372	52%
	Total		149	100%	447	100%	1,402	100%	13,543	100%	146	100%	609	100%	2,134	100%	25,916	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	63	42%	177	40%	547	39%	6,017	45%	63	43%	250	42%	837	39%	11,468	44%
		Some	49	33%	147	33%	451	32%	3,795	28%	48	33%	189	31%	726	34%	7,532	29%
		Quite a bit	25	17%	79	18%	275	20%	2,277	17%	24	16%	100	17%	351	17%	3,894	15%
		Very much	12	8%	37	8%	122	9%	1,342	10%	12	8%	63	10%	207	10%	2,882	11%
	Total		149	100%	440	100%	1,395	100%	13,431	100%	147	100%	602	100%	2,121	100%	25,776	100%



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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	4	3%	13	3%	54	4%	663	5%	9	6%	23	4%	92	4%	1,271	5%
		Some	43	29%	99	22%	295	21%	2,899	22%	23	16%	121	20%	421	20%	4,535	18%
		Quite a bit	61	41%	183	41%	633	45%	5,722	43%	57	39%	249	41%	882	42%	10,063	39%
		Very much	41	28%	147	33%	415	30%	4,130	31%	57	39%	212	35%	727	34%	9,883	38%
	Total		149	100%	442	100%	1,397	100%	13,414	100%	146	100%	605	100%	2,122	100%	25,752	100%
11k. Understanding yourself	GNSELF	Very little	14	9%	27	6%	102	7%	1,135	8%	15	10%	40	7%	204	10%	2,535	10%
		Some	41	28%	102	23%	364	26%	3,103	23%	32	22%	135	22%	515	24%	5,973	23%
		Quite a bit	48	32%	177	40%	526	38%	5,036	38%	56	38%	222	37%	762	36%	8,820	34%
		Very much	46	31%	134	30%	401	29%	4,108	31%	43	29%	207	34%	636	30%	8,334	32%
	Total		149	100%	440	100%	1,393	100%	13,382	100%	146	100%	604	100%	2,117	100%	25,662	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	17	11%	33	7%	132	9%	1,632	12%	14	10%	63	10%	255	12%	3,414	13%
		Some	45	30%	128	29%	437	31%	3,864	29%	44	30%	175	29%	644	30%	7,810	30%
		Quite a bit	50	33%	158	36%	487	35%	4,678	35%	59	40%	193	32%	694	33%	8,071	31%
		Very much	38	25%	123	28%	340	24%	3,277	24%	30	20%	172	29%	527	25%	6,467	25%
	Total		150	100%	442	100%	1,396	100%	13,451	100%	147	100%	603	100%	2,120	100%	25,762	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	13	9%	31	7%	112	8%	1,217	9%	7	5%	41	7%	129	6%	1,889	7%
		Some	45	30%	134	30%	412	30%	3,881	29%	23	16%	120	20%	503	24%	6,133	24%
		Quite a bit	51	34%	168	38%	558	40%	5,044	38%	64	44%	234	39%	815	38%	9,632	37%
		Very much	40	27%	109	25%	312	22%	3,294	25%	51	35%	208	34%	676	32%	8,115	31%
	Total		149	100%	442	100%	1,394	100%	13,436	100%	145	100%	603	100%	2,123	100%	25,769	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	13	9%	41	9%	126	9%	1,351	10%	11	8%	53	9%	218	10%	2,670	10%
		Some	42	28%	100	23%	356	25%	3,325	25%	28	19%	152	25%	574	27%	5,960	23%
		Quite a bit	51	34%	159	36%	528	38%	4,857	36%	54	37%	195	32%	671	32%	8,339	32%
		Very much	44	29%	142	32%	387	28%	3,898	29%	53	36%	202	34%	656	31%	8,806	34%
	Total		150	100%	442	100%	1,397	100%	13,431	100%	146	100%	602	100%	2,119	100%	25,775	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	21	14%	54	12%	180	13%	2,268	17%	10	7%	76	13%	345	16%	5,061	20%
		Some	55	37%	149	34%	472	34%	4,234	31%	51	35%	206	34%	728	34%	8,289	32%
		Quite a bit	47	32%	150	34%	481	34%	4,164	31%	51	35%	190	32%	639	30%	7,014	27%
		Very much	26	17%	88	20%	263	19%	2,782	21%	32	22%	131	22%	409	19%	5,413	21%
	Total		149	100%	441	100%	1,396	100%	13,448	100%	144	100%	603	100%	2,121	100%	25,777	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	64	43%	187	42%	553	40%	4,577	34%	80	54%	319	53%	1,097	52%	11,596	45%
		Some	37	25%	120	27%	374	27%	3,538	26%	30	20%	139	23%	526	25%	6,105	24%
		Quite a bit	30	20%	80	18%	287	21%	2,956	22%	26	18%	71	12%	249	12%	3,951	15%
		Very much	18	12%	55	12%	183	13%	2,379	18%	11	7%	75	12%	254	12%	4,147	16%
	Total		149	100%	442	100%	1,397	100%	13,450	100%	147	100%	604	100%	2,126	100%	25,799	100%



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			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	3	2%	20	4%	58	4%	522	4%	6	4%	32	5%	133	6%	1,812	7%
		Fair	23	15%	70	16%	222	16%	1,957	14%	17	12%	103	17%	347	16%	4,230	16%
		Good	86	57%	192	43%	610	43%	6,089	45%	62	42%	248	41%	905	42%	10,240	39%
		Excellent	38	25%	165	37%	523	37%	5,081	37%	62	42%	223	37%	761	35%	9,790	38%
	Total		150	100%	447	100%	1,413	100%	13,649	100%	147	100%	606	100%	2,146	100%	26,072	100%
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	1	1%	7	2%	17	1%	241	2%	2	1%	13	2%	31	1%	497	2%
		Fair	14	10%	36	8%	112	8%	1,414	10%	7	5%	47	8%	188	9%	2,615	10%
		Good	80	54%	213	48%	689	49%	6,390	47%	53	36%	246	41%	931	43%	11,467	44%
		Excellent	52	35%	189	42%	593	42%	5,574	41%	85	58%	299	49%	993	46%	11,471	44%
	Total		147	100%	445	100%	1,411	100%	13,619	100%	147	100%	605	100%	2,143	100%	26,050	100%
14. If you could start over again, would you go to the <i>same</i> institution you are now attending?	SAMECOLL	Definitely no	7	5%	8	2%	32	2%	548	4%	7	5%	18	3%	64	3%	1,238	5%
		Probably no	17	11%	40	9%	135	10%	1,609	12%	4	3%	65	11%	205	10%	3,020	12%
		Probably yes	57	38%	176	39%	527	37%	5,329	39%	49	33%	172	28%	717	33%	9,426	36%
		Definitely yes	69	46%	224	50%	720	51%	6,179	45%	87	59%	353	58%	1,162	54%	12,419	48%
	Total		150	100%	448	100%	1,414	100%	13,665	100%	147	100%	608	100%	2,148	100%	26,103	100%



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Variable	Response Options	Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
15. Age	AGE	19 or younger	132	88%	419	93%	1,282	90%	10,481	77%	0	0%	3	0%	9	0%	44	0%
		20-23	12	8%	28	6%	107	8%	1,220	9%	116	79%	552	91%	1,599	75%	13,343	51%
		24-29	4	3%	3	1%	19	1%	491	4%	16	11%	32	5%	267	12%	4,247	16%
		30-39	1	1%	0	0%	3	0%	682	5%	11	7%	8	1%	135	6%	3,799	15%
		40-55	1	1%	0	0%	8	1%	725	5%	3	2%	13	2%	118	6%	4,177	16%
		Over 55	0	0%	0	0%	0	0%	60	0%	1	1%	0	0%	17	1%	433	2%
		Total	150	100%	450	100%	1,419	100%	13,659	100%	147	100%	608	100%	2,145	100%	26,043	100%
16. Your sex:	SEX	Male	63	42%	198	44%	637	45%	5,927	43%	63	43%	291	48%	999	47%	11,047	42%
		Female	87	58%	252	56%	781	55%	7,738	57%	84	57%	317	52%	1,148	53%	15,001	58%
		Total	150	100%	450	100%	1,418	100%	13,665	100%	147	100%	608	100%	2,147	100%	26,048	100%
17. Are you an international student or foreign national?	INTERNAT	No	124	84%	386	86%	1,226	87%	12,137	89%	137	94%	534	88%	1,944	91%	23,991	92%
		Yes	24	16%	63	14%	184	13%	1,457	11%	9	6%	73	12%	197	9%	1,967	8%
		Total	148	100%	449	100%	1,410	100%	13,594	100%	146	100%	607	100%	2,141	100%	25,958	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	2	0%	6	0%	92	1%	0	0%	4	1%	11	1%	222	1%
		Asian, Asian American, or Pacific Islander	24	16%	117	26%	245	17%	1,266	9%	16	11%	120	20%	291	14%	1,820	7%
		Black or African American	3	2%	21	5%	82	6%	1,546	11%	2	1%	19	3%	146	7%	2,718	10%
		White (non-Hispanic)	78	53%	252	56%	896	63%	8,429	62%	96	65%	409	67%	1,435	67%	17,160	66%
		Mexican or Mexican American	17	11%	12	3%	34	2%	441	3%	12	8%	7	1%	59	3%	877	3%
		Puerto Rican	3	2%	2	0%	5	0%	144	1%	0	0%	4	1%	7	0%	237	1%
		Other Hispanic or Latino	5	3%	11	2%	37	3%	523	4%	11	7%	15	2%	52	2%	898	3%
		Multiracial	5	3%	14	3%	46	3%	405	3%	5	3%	6	1%	37	2%	553	2%
		Other	4	3%	2	0%	17	1%	230	2%	2	1%	2	0%	17	1%	400	2%
		I prefer not to respond	9	6%	17	4%	48	3%	581	4%	3	2%	24	4%	91	4%	1,194	5%
		Total	148	100%	450	100%	1,416	100%	13,657	100%	147	100%	610	100%	2,146	100%	26,079	100%
19. What is your current classification in college?	CLASS	Freshman/first year	141	95%	421	94%	1,250	88%	11,143	82%	0	0%	0	0%	1	0%	37	0%
		Sophomore	6	4%	27	6%	152	11%	1,885	14%	0	0%	1	0%	12	1%	117	0%
		Junior	2	1%	1	0%	10	1%	308	2%	15	10%	35	6%	132	6%	1,413	5%
		Senior	0	0%	0	0%	5	0%	117	1%	129	89%	566	93%	1,980	92%	23,747	91%
		Unclassified	0	0%	0	0%	2	0%	216	2%	1	1%	6	1%	21	1%	757	3%
		Total	149	100%	449	100%	1,419	100%	13,669	100%	145	100%	608	100%	2,146	100%	26,071	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	138	92%	434	97%	1,336	94%	11,768	86%	104	71%	476	78%	1,359	63%	12,851	49%
		Started elsewhere	12	8%	14	3%	81	6%	1,886	14%	42	29%	132	22%	785	37%	13,247	51%
		Total	150	100%	448	100%	1,417	100%	13,654	100%	146	100%	608	100%	2,144	100%	26,098	100%



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Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school	7	5%	4	1%	21	2%	761	6%	3	2%	10	2%	76	4%	2,857	11%
	COMCOL05	Community or junior college	25	17%	19	4%	83	6%	1,453	11%	61	42%	128	22%	743	35%	11,198	43%
	FOURR05	4-year college other than this one	8	5%	21	5%	87	6%	1,430	11%	24	16%	87	15%	419	20%	7,443	29%
	NONE05	None	106	73%	390	88%	1,178	85%	9,988	74%	73	50%	387	65%	1,034	49%	9,384	36%
	OCOL1_05	Other	2	1%	12	3%	45	3%	630	5%	5	3%	15	3%	98	5%	1,307	5%
- Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No	149	99%	444	99%	1,405	99%	13,177	97%	143	97%	596	99%	2,055	97%	23,940	93%
		Yes	1	1%	3	1%	12	1%	355	3%	4	3%	9	1%	73	3%	1,872	7%
		Total	150	100%	447	100%	1,417	100%	13,532	100%	147	100%	605	100%	2,128	100%	25,812	100%
- If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No	0	0%	1	33%	7	58%	168	47%	2	50%	5	56%	41	57%	886	47%
		Yes	1	100%	2	67%	5	42%	186	53%	2	50%	4	44%	31	43%	980	53%
		Total	1	100%	3	100%	12	100%	354	100%	4	100%	9	100%	72	100%	1,866	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	3	2%	7	2%	35	2%	1,081	8%	11	7%	49	8%	248	12%	4,821	18%
		Full-time	146	98%	442	98%	1,384	98%	12,596	92%	136	93%	560	92%	1,898	88%	21,295	82%
		Total	149	100%	449	100%	1,419	100%	13,677	100%	147	100%	609	100%	2,146	100%	26,116	100%
- Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	147	99%	443	99%	1,395	98%	12,530	92%	144	98%	603	99%	2,057	96%	21,419	83%
		Yes	2	1%	6	1%	26	2%	1,024	8%	3	2%	6	1%	81	4%	4,454	17%
		Total	149	100%	449	100%	1,421	100%	13,554	100%	147	100%	609	100%	2,138	100%	25,873	100%

**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Business**  
**The University of Arizona**

			First-Year Students								Seniors							
			Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.)	DISNONE	No, I do not have any disabilities	131	89%	403	90%	1,247	89%	11,614	86%	137	93%	546	90%	1,890	89%	22,435	87%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	0	0%	10	2%	21	1%	290	2%	3	2%	4	1%	23	1%	458	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	1	0%	3	0%	82	1%	0	0%	0	0%	17	1%	264	1%
	DISLEARN	Yes, I have a learning disability	4	3%	5	1%	12	1%	270	2%	0	0%	5	1%	25	1%	442	2%
	DISDEVLP	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	4	3%	6	1%	42	3%	360	3%	3	2%	20	3%	58	3%	594	2%
	DISMENT	Yes, I have a mental health disorder	1	1%	7	2%	17	1%	182	1%	1	1%	8	1%	28	1%	366	1%
	DISMED	Yes, I have a medical disability not listed above	0	0%	1	0%	8	1%	149	1%	0	0%	4	1%	22	1%	392	2%
	DISOTHER	Yes, I have another disability	7	5%	23	5%	85	6%	1,031	8%	6	4%	30	5%	131	6%	1,893	7%
	DISREFUS	I choose not to answer	10	7%	18	4%	63	4%	671	5%	4	3%	22	4%	82	4%	1,111	4%
	23. Are you member of a social fraternity or sorority?	FRATSORO	No	117	79%	356	79%	1,121	79%	12,161	89%	110	75%	420	69%	1,666	78%	22,832
Yes			32	21%	93	21%	298	21%	1,508	11%	36	25%	190	31%	477	22%	3,263	13%
		Total	149	100%	449	100%	1,419	100%	13,669	100%	146	100%	610	100%	2,143	100%	26,095	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	143	96%	432	96%	1,367	96%	12,015	88%	142	97%	586	96%	2,081	97%	24,466	94%
		Yes	6	4%	18	4%	54	4%	1,639	12%	5	3%	24	4%	62	3%	1,600	6%
		Total	149	100%	450	100%	1,421	100%	13,654	100%	147	100%	610	100%	2,143	100%	26,066	100%

**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Business**  
**The University of Arizona**

			First-Year Students							Seniors									
	Variable	Response Options	Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
25.	What have most of your grades been up to now at this institution?	GRADES04	C- or lower	3	2%	2	0%	18	1%	222	2%	0	0%	1	0%	6	0%	89	0%
			C	3	2%	18	4%	40	3%	405	3%	1	1%	4	1%	25	1%	427	2%
			C+	8	5%	14	3%	55	4%	636	5%	1	1%	5	1%	53	2%	1,058	4%
			B-	10	7%	23	5%	83	6%	916	7%	4	3%	26	4%	120	6%	1,658	6%
			B	37	25%	92	20%	256	18%	2,617	19%	25	17%	127	21%	465	22%	4,990	19%
			B+	27	18%	85	19%	260	18%	2,626	19%	40	27%	144	24%	482	22%	5,340	20%
			A-	25	17%	99	22%	281	20%	2,695	20%	29	20%	141	23%	460	21%	5,321	20%
			A	37	25%	116	26%	427	30%	3,559	26%	47	32%	160	26%	536	25%	7,227	28%
	Total		150	100%	449	100%	1,420	100%	13,676	100%	147	100%	608	100%	2,147	100%	26,110	100%	
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	91	61%	365	81%	1,083	76%	8,134	60%	6	4%	43	7%	142	7%	2,693	10%
			Residence, <b>walking distance</b>	15	10%	36	8%	98	7%	995	7%	47	32%	343	57%	787	37%	4,899	19%
			Residence, <b>driving distance</b>	37	25%	31	7%	192	14%	3,419	25%	84	58%	187	31%	1,045	49%	14,350	55%
			Fraternity/sorority house	0	0%	16	4%	28	2%	65	0%	2	1%	23	4%	79	4%	283	1%
			None of the above	6	4%	2	0%	15	1%	993	7%	6	4%	11	2%	90	4%	3,787	15%
			Total	149	100%	450	100%	1,416	100%	13,606	100%	145	100%	607	100%	2,143	100%	26,012	100%
27a.	What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	16	11%	23	5%	93	7%	1,307	10%	4	3%	25	4%	140	7%	3,255	13%
			Graduated from HS	23	15%	72	16%	228	16%	3,497	26%	18	13%	98	16%	376	18%	7,197	28%
			Attended, no degree	23	15%	40	9%	157	11%	1,844	14%	14	10%	66	11%	281	13%	3,531	14%
			Completed Associate's	11	7%	25	6%	88	6%	1,044	8%	9	6%	38	6%	150	7%	2,047	8%
			Completed Bachelor's	47	31%	159	35%	491	35%	3,518	26%	64	44%	196	32%	673	31%	5,989	23%
			Completed Master's	20	13%	95	21%	272	19%	1,800	13%	25	17%	126	21%	357	17%	2,784	11%
			Completed Doctorate	10	7%	35	8%	90	6%	540	4%	10	7%	56	9%	160	7%	1,066	4%
			Total	150	100%	449	100%	1,419	100%	13,550	100%	144	100%	605	100%	2,137	100%	25,869	100%
27b.	What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	12	8%	24	5%	72	5%	1,030	8%	7	5%	28	5%	136	6%	2,707	10%
			Graduated from HS	35	23%	58	13%	212	15%	3,087	23%	22	15%	106	17%	410	19%	7,295	28%
			Attended, no degree	16	11%	47	10%	185	13%	2,042	15%	17	12%	64	11%	275	13%	3,972	15%
			Completed Associate's	17	11%	52	12%	159	11%	1,690	12%	15	10%	70	12%	240	11%	3,132	12%
			Completed Bachelor's	49	33%	179	40%	540	38%	3,876	28%	63	43%	215	35%	692	32%	6,087	23%
			Completed Master's	16	11%	74	16%	211	15%	1,631	12%	17	12%	107	18%	331	15%	2,431	9%
			Completed Doctorate	4	3%	16	4%	40	3%	252	2%	4	3%	17	3%	57	3%	376	1%
			Total	149	100%	450	100%	1,419	100%	13,608	100%	145	100%	607	100%	2,141	100%	26,000	100%



**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Business**  
**The University of Arizona**

			First-Year Students							Seniors								
Variable	Response Options	Arizona		AAUDE		Carnegie Class		NSSE 2012		Arizona		AAUDE		Carnegie Class		NSSE 2012		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Biological Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Business	150	100%	450	100%	1,422	100%	13,706	100%	147	100%	610	100%	2,151	100%	26,172	100%
		Education	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Physical Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Professional (other)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Social Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
	Total	150	100%	450	100%	1,422	100%	13,706	100%	147	100%	610	100%	2,151	100%	26,172	100%	
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	14	24%	22	13%	61	13%	528	13%	12	24%	15	8%	54	9%	441	7%
		Biological Sciences	1	2%	4	2%	7	1%	55	1%	0	0%	1	1%	5	1%	43	1%
		Business	30	51%	64	39%	229	48%	1,920	47%	27	55%	107	56%	381	63%	3,865	62%
		Education	1	2%	1	1%	5	1%	63	2%	0	0%	2	1%	3	0%	55	1%
		Engineering	0	0%	3	2%	7	1%	44	1%	1	2%	0	0%	1	0%	22	0%
		Physical Sciences	1	2%	5	3%	16	3%	93	2%	0	0%	4	2%	8	1%	65	1%
		Professional (other)	1	2%	2	1%	15	3%	168	4%	0	0%	2	1%	15	2%	215	3%
		Social Sciences	5	8%	42	26%	85	18%	550	14%	6	12%	48	25%	84	14%	630	10%
		Other	5	8%	18	11%	50	10%	531	13%	3	6%	11	6%	49	8%	652	11%
		Undecided	1	2%	2	1%	7	1%	100	2%	0	0%	2	1%	9	1%	197	3%
	Total	59	100%	163	100%	482	100%	4,052	100%	49	100%	192	100%	609	100%	6,185	100%	
- Institution reported: Gender	GENDER	Male	63	42%	197	44%	637	45%	5,948	43%	63	43%	291	48%	1,003	47%	11,097	42%
		Female	87	58%	253	56%	785	55%	7,756	57%	84	57%	319	52%	1,148	53%	15,074	58%
		Total	150	100%	450	100%	1,422	100%	13,704	100%	147	100%	610	100%	2,151	100%	26,171	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	5	3%	20	4%	82	6%	1,357	11%	6	4%	20	3%	146	7%	2,615	11%
		Am. Indian/Native Amer.	1	1%	1	0%	3	0%	69	1%	0	0%	3	0%	11	1%	199	1%
		Asian/Pacific Islander	9	6%	65	14%	118	8%	689	5%	11	7%	66	11%	192	9%	1,217	5%
		Caucasian/White	80	53%	254	56%	900	63%	7,523	60%	97	66%	407	67%	1,446	68%	15,941	65%
		Hispanic	31	21%	27	6%	91	6%	1,001	8%	24	16%	29	5%	125	6%	1,868	8%
		Other	1	1%	0	0%	0	0%	59	0%	3	2%	0	0%	0	0%	159	1%
		Foreign	23	15%	59	13%	157	11%	831	7%	6	4%	63	10%	140	7%	949	4%
		Multi-racial	0	0%	18	4%	40	3%	317	3%	0	0%	5	1%	27	1%	283	1%
		Unknown	0	0%	6	1%	31	2%	733	6%	0	0%	17	3%	55	3%	1,418	6%
			Total	150	100%	450	100%	1,422	100%	12,579	100%	147	100%	610	100%	2,142	100%	24,649
- Institution reported: Enrollment status	ENROLLMT	Part-time	5	3%	1	0%	29	2%	1,259	9%	42	29%	26	4%	257	12%	5,165	20%
		Full-time	145	97%	449	100%	1,393	98%	12,447	91%	105	71%	584	96%	1,894	88%	21,007	80%
		Total	150	100%	450	100%	1,422	100%	13,706	100%	147	100%	610	100%	2,151	100%	26,172	100%

NOTE: All results are unweighted.



## *Benchmark Statistics*

*Business*

# **The University of Arizona**

*NSSE 2012 Major Field Report*

*Part II. Comparisons to Other Institutions*



## NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions

### *Interpreting the Benchmark Statistics*

#### Benchmarks

To focus discussions about the importance of student engagement and to guide institutional improvement efforts, NSSE created five Benchmarks of Effective Educational Practice: Level of Academic Challenge, Active and Collaborative Learning, Student-Faculty Interaction, Enriching Educational Experiences, and Supportive Campus Environment.

#### Class

Benchmark comparisons are given separately by institution-reported class level. Of course, first-year student majors may be unstable, and their results should be interpreted with caution.

#### Major Categories

Self-reported majors (primary major if two were reported) were identified from the survey. Institutions had the option to customize how these were grouped, using up to eight related-major categories.

Major categories with fewer than twenty respondents in a given class are not reported. Comparison groups must contain at least three institutions with five or more respondents in the major category, or they remain blank.

#### Sample

This report is based on information from all randomly selected or census-administered Business students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

#### BETWEEN Institution Comparisons on Major Categories

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key sub-populations such as major. This report displays the benchmark comparisons for the Business major category at your institution and at your selected comparison institutions.

#### Mean

The mean is the arithmetic average of the students' benchmark scores where students answered at least 3/5ths of the benchmark items.

#### Weighting

All results displayed in this report are unweighted.

#### Distribution Statistics

The dispersion of the first-year and senior benchmark scores for your institution and your selected comparison or consortium groups.

	Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
	Mean	S.D. <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
	5th	25th	50th	75th	95th							
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>												
NSSEville State (N = 107)	58.0	13.1	1.3	38	50	58	67	79				
Mid East Private	57.5	12.6	.3	36	50	58	66	77	2,170	.5	.698	.04
Carnegie Class	54.1	12.8	.2	33	45	54	63	75	5,416	4.0	.002	.31
NSSE 2012	55.3	13.0	.1	33	47	56	65	76	20,953	2.8	.029	.21
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>												
NSSEville State (N = 107)	47.2	13.4	1.3	29	38	48	57	71				
Mid East Private	46.1	15.5	.3	24	33	44	57	71	2,174	1.1	.464	.07
Carnegie Class	44.5	15.8	.2	19	33	43	52	71	5,414	2.8	.071	.18
NSSE 2012	44.4	15.5	.1	19	33	43	52	71	20,956	2.8	.059	.18

#### Statistical Significance

Statistical significance is reported as the probability that the difference is due to chance variation. Values lower than .05 meet the conventional standard for significance. The smaller the significance level, the smaller the likelihood that the difference is due to chance. Please note that statistical significance does not guarantee that the result is substantive or important. Large sample sizes (as with the NSSE project) tend to produce more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes to judge the practical meaning of the results.

#### Effect Size

Effect size indicates the practical significance of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for the institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention.





NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions <sup>a</sup>

The University of Arizona

Benchmark Statistics: Business

First-Year Students

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
					5th	25th	50th	75th	95th				
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>													
Arizona	(N = 149)	<b>53.3</b>	12.9	1.1	32	45	52	64	73				
AAUDE		<b>54.8</b>	12.1	.6	35	46	55	63	75	597	-1.5	.185	-.13
Carnegie Class		<b>53.9</b>	12.5	.3	34	45	54	63	75	1,568	-.6	.548	-.05
NSSE 2012		<b>54.6</b>	13.4	.1	32	46	55	64	76	13,836	-1.3	.228	-.10
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>													
Arizona	(N = 150)	<b>40.8</b>	16.1	1.3	14	33	38	48	67				
AAUDE		<b>40.0</b>	15.6	.7	19	29	38	48	67	598	.7	.617	.05
Carnegie Class		<b>42.7</b>	17.0	.5	19	29	43	52	71	1,570	-2.0	.179	-.12
NSSE 2012		<b>44.3</b>	17.0	.1	19	33	43	56	76	13,833	-3.5	.012	-.21
<b>STUDENT-FACULTY INTERACTION (SFI)</b>													
Arizona	(N = 148)	<b>34.4</b>	18.4	1.5	11	22	33	44	67				
AAUDE		<b>30.8</b>	18.0	.9	6	17	28	39	67	596	3.6	.038	.20
Carnegie Class		<b>33.2</b>	18.1	.5	11	22	33	44	67	1,567	1.1	.465	.06
NSSE 2012		<b>35.6</b>	18.6	.2	11	22	33	44	72	13,786	-1.2	.435	-.06
<b>ENRICHING EDUCATIONAL EXPERIENCES (EEE)</b>													
Arizona	(N = 150)	<b>30.7</b>	14.9	1.2	8	19	29	40	60				
AAUDE		<b>30.4</b>	13.3	.6	12	21	29	37	54	598	.3	.803	.02
Carnegie Class		<b>30.1</b>	13.9	.4	11	20	28	38	54	1,564	.7	.568	.05
NSSE 2012		<b>28.3</b>	13.7	.1	8	18	27	36	52	13,814	2.4	.030	.18
<b>SUPPORTIVE CAMPUS ENVIRONMENT (SCE)</b>													
Arizona	(N = 149)	<b>61.5</b>	18.4	1.5	33	50	61	75	94				
AAUDE		<b>62.1</b>	17.5	.8	33	50	61	75	92	594	-.5	.743	-.03
Carnegie Class		<b>63.2</b>	17.5	.5	33	50	64	75	92	1,557	-1.7	.261	-.10
NSSE 2012		<b>64.9</b>	18.9	.2	33	53	67	78	97	13,787	-3.4	.031	-.18

<sup>a</sup> Major categories are based on recodes of the student-reported primary major field (majrpcod).

<sup>b</sup> Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

<sup>d</sup> A percentile is the point in the distribution of student benchmark scores at or below which a given percentage of benchmark scores fall.

<sup>e</sup> Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to the equal variance assumption.

<sup>f</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>g</sup> Effect size is calculated by subtracting the comparison group mean from your institution's mean, and dividing the result by the pooled standard deviation.

**The University of Arizona**

**Benchmark Statistics: Business**

**Seniors**

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
					5th	25th	50th	75th	95th				
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>													
	Arizona (N = 146)	<b>58.9</b>	12.7	1.0	37	50	59	69	77				
	AAUDE	<b>57.9</b>	14.0	.6	35	48	59	68	80	753	1.1	.401	.08
	Carnegie Class	<b>56.8</b>	13.8	.3	34	47	57	67	78	2,294	2.2	.064	.16
	NSSE 2012	<b>58.1</b>	14.2	.1	35	48	58	68	81	26,299	.8	.488	.06
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>													
	Arizona (N = 147)	<b>57.4</b>	17.6	1.5	33	44	57	71	86				
	AAUDE	<b>55.6</b>	16.6	.7	29	43	52	67	83	754	1.8	.246	.11
	Carnegie Class	<b>53.3</b>	16.9	.4	24	43	52	67	81	2,295	4.1	.004	.24
	NSSE 2012	<b>52.9</b>	17.2	.1	24	43	52	67	81	26,291	4.6	.001	.27
<b>STUDENT-FACULTY INTERACTION (SFI)</b>													
	Arizona (N = 147)	<b>42.8</b>	20.3	1.7	11	28	40	56	83				
	AAUDE	<b>42.4</b>	21.4	.9	11	28	39	56	83	755	.4	.854	.02
	Carnegie Class	<b>39.7</b>	20.2	.4	11	22	39	50	78	2,290	3.1	.073	.15
	NSSE 2012	<b>39.2</b>	20.0	.1	11	22	33	50	78	26,200	3.6	.031	.18
<b>ENRICHING EDUCATIONAL EXPERIENCES (EEE)</b>													
	Arizona (N = 147)	<b>54.5</b>	18.9	1.6	17	44	57	68	82				
	AAUDE	<b>49.4</b>	18.2	.7	18	37	50	61	80	754	5.2	.002	.28
	Carnegie Class	<b>42.5</b>	18.0	.4	14	29	42	56	72	2,292	12.1	.000	.67
	NSSE 2012	<b>37.8</b>	18.7	.1	11	23	36	50	71	26,259	16.7	.000	.89
<b>SUPPORTIVE CAMPUS ENVIRONMENT (SCE)</b>													
	Arizona (N = 147)	<b>61.8</b>	17.5	1.4	33	50	64	75	89				
	AAUDE	<b>61.6</b>	18.5	.7	28	50	61	75	93	755	.2	.904	.01
	Carnegie Class	<b>60.8</b>	18.4	.4	31	47	61	72	92	2,294	1.0	.535	.05
	NSSE 2012	<b>62.2</b>	19.4	.1	31	50	61	75	94	26,233	-.4	.806	-.02

<sup>a</sup> Major categories are based on recodes of the student-reported primary major field (majrpcod).

<sup>b</sup> Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

<sup>d</sup> A percentile is the point in the distribution of student benchmark scores at or below which a given percentage of benchmark scores fall.

<sup>e</sup> Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to the equal variance assumption.

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