



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Asked questions in class or contributed to class discussions	clquest	Never	299	1%	312	3%	561	2%	125	1%	390	5%	140	3%	330	2%	432	2%	4	5%
		Sometimes	4,915	20%	3,712	33%	7,655	28%	2,819	17%	3,403	39%	1,536	29%	4,068	28%	6,049	25%	15	28%
		Often	8,244	31%	4,109	33%	9,862	33%	5,486	32%	3,043	33%	1,950	32%	4,998	32%	7,888	30%	13	20%
		Very often	13,321	47%	4,195	30%	11,498	37%	8,318	50%	2,232	23%	2,298	36%	5,971	38%	11,750	42%	32	48%
		Total	26,779	100%	12,328	100%	29,576	100%	16,748	100%	9,068	100%	5,924	100%	15,367	100%	26,119	100%	64	100%
Made a class presentation	clpresen	Never	1,028	5%	680	7%	1,094	4%	330	2%	489	7%	458	11%	692	5%	1,072	5%	12	19%
		Sometimes	9,890	39%	5,051	45%	6,700	24%	3,281	20%	3,978	46%	2,798	49%	4,498	30%	9,653	40%	19	31%
		Often	10,246	36%	4,489	33%	11,386	39%	6,784	40%	3,212	33%	1,898	29%	5,729	37%	10,063	36%	21	36%
		Very often	5,572	21%	2,103	14%	10,387	34%	6,340	38%	1,383	14%	767	12%	4,444	28%	5,298	19%	12	14%
		Total	26,736	100%	12,323	100%	29,567	100%	16,735	100%	9,062	100%	5,921	100%	15,363	100%	26,086	100%	64	100%
Prepared two or more drafts of a paper or assignment before turning it in	rewropap	Never	4,730	18%	1,978	17%	4,120	14%	2,225	14%	1,812	20%	1,288	22%	2,219	15%	4,443	17%	10	19%
		Sometimes	10,440	39%	5,060	40%	11,373	38%	6,373	37%	3,981	44%	2,465	40%	5,386	34%	10,370	38%	21	29%
		Often	6,545	24%	3,354	27%	8,345	29%	4,503	27%	2,265	26%	1,443	25%	4,357	29%	6,438	25%	16	26%
		Very often	5,035	19%	1,930	15%	5,740	19%	3,638	22%	998	11%	724	13%	3,415	22%	4,846	19%	17	26%
		Total	26,750	100%	12,322	100%	29,578	100%	16,739	100%	9,056	100%	5,920	100%	15,377	100%	26,097	100%	64	100%
Worked on a paper or project that required integrating ideas or information from various sources	integrat	Never	242	1%	131	1%	237	1%	108	1%	129	2%	159	3%	151	1%	127	1%	7	11%
		Sometimes	2,819	12%	1,689	16%	3,442	13%	1,767	11%	1,692	20%	1,343	24%	1,642	11%	2,111	9%	7	18%
		Often	9,611	36%	5,085	43%	12,264	42%	6,571	39%	3,919	42%	2,481	41%	5,545	36%	9,165	36%	24	32%
		Very often	14,083	51%	5,422	40%	13,646	45%	8,298	50%	3,336	36%	1,939	32%	8,032	51%	14,700	54%	26	39%
		Total	26,755	100%	12,327	100%	29,589	100%	16,744	100%	9,076	100%	5,922	100%	15,370	100%	26,103	100%	64	100%
Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	divclass	Never	906	4%	1,075	10%	1,777	7%	442	3%	1,923	23%	864	17%	744	6%	656	3%	8	12%
		Sometimes	6,664	25%	4,984	41%	10,266	35%	4,079	24%	4,281	47%	2,585	43%	4,322	28%	5,578	22%	21	39%
		Often	9,998	37%	4,073	32%	10,562	35%	6,209	37%	2,007	22%	1,710	27%	5,533	36%	9,353	36%	15	24%
		Very often	9,183	34%	2,176	16%	6,948	23%	5,993	36%	827	9%	746	12%	4,741	30%	10,483	40%	20	25%
		Total	26,751	100%	12,308	100%	29,553	100%	16,723	100%	9,038	100%	5,905	100%	15,340	100%	26,070	100%	64	100%
Come to class without completing readings or assignments	clunprep	Never	5,295	19%	2,451	19%	6,273	20%	4,122	24%	1,385	15%	1,154	19%	3,653	24%	4,856	18%	18	27%
		Sometimes	16,113	60%	7,416	60%	17,198	58%	9,637	58%	5,275	58%	3,455	56%	8,682	57%	15,517	59%	36	58%
		Often	3,596	14%	1,700	15%	4,136	15%	1,876	11%	1,685	19%	905	17%	2,024	13%	3,811	16%	6	13%
		Very often	1,657	7%	713	6%	1,845	7%	1,047	7%	700	8%	387	8%	952	6%	1,814	7%	3	2%
		Total	26,661	100%	12,280	100%	29,452	100%	16,682	100%	9,045	100%	5,901	100%	15,311	100%	25,998	100%	63	100%
Worked with other students on projects during class	classgrp	Never	3,344	12%	1,531	13%	2,488	9%	1,023	6%	1,120	14%	942	17%	1,745	12%	3,109	12%	11	16%
		Sometimes	13,113	48%	5,984	48%	11,626	39%	5,812	34%	3,616	40%	2,946	48%	6,098	39%	13,038	50%	20	26%
		Often	7,237	28%	3,523	29%	9,794	34%	5,919	36%	2,770	30%	1,460	25%	4,779	31%	7,171	28%	24	42%
		Very often	3,049	12%	1,278	10%	5,639	19%	3,993	24%	1,545	16%	576	10%	2,743	18%	2,766	11%	9	15%
		Total	26,743	100%	12,316	100%	29,547	100%	16,747	100%	9,051	100%	5,924	100%	15,365	100%	26,084	100%	64	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Worked with classmates outside of class to prepare class assignments	occgrp	Never	2,696	12%	631	7%	1,506	5%	883	6%	195	3%	355	8%	876	6%	2,023	9%	16	27%
		Sometimes	12,774	48%	4,407	38%	6,593	23%	5,484	34%	1,446	18%	1,973	35%	4,265	29%	11,286	45%	20	33%
		Often	7,874	28%	4,795	37%	10,605	36%	6,269	37%	3,058	33%	2,045	32%	5,784	37%	8,867	32%	21	33%
		Very often	3,443	13%	2,489	18%	10,884	36%	4,117	24%	4,377	46%	1,550	25%	4,452	28%	3,946	14%	7	7%
		Total	26,787	100%	12,322	100%	29,588	100%	16,753	100%	9,076	100%	5,923	100%	15,377	100%	26,122	100%	64	100%
Put together ideas or concepts from different courses when completing assignments or during class discussions	intideas	Never	734	3%	291	3%	735	3%	457	3%	193	2%	192	4%	399	3%	602	3%	8	14%
		Sometimes	6,766	26%	3,573	30%	7,553	26%	4,134	25%	2,146	24%	1,852	31%	3,647	24%	6,232	25%	23	40%
		Often	11,224	41%	5,404	43%	13,630	46%	7,235	43%	4,148	45%	2,472	41%	6,609	43%	11,372	43%	17	25%
		Very often	8,137	29%	3,108	24%	7,747	26%	4,951	29%	2,642	29%	1,447	24%	4,733	30%	8,001	30%	17	21%
		Total	26,861	100%	12,376	100%	29,665	100%	16,777	100%	9,129	100%	5,963	100%	15,388	100%	26,207	100%	65	100%
Tutored or taught other students (paid or voluntary)	tutor	Never	11,606	45%	3,672	32%	14,277	48%	5,648	34%	2,279	26%	1,140	21%	7,052	47%	12,246	49%	40	68%
		Sometimes	9,070	33%	4,751	37%	10,566	35%	5,741	34%	3,984	43%	1,943	33%	5,607	36%	8,839	33%	18	26%
		Often	3,389	12%	2,203	17%	3,063	10%	2,679	16%	1,800	19%	1,249	20%	1,751	11%	2,915	11%	4	4%
		Very often	2,800	10%	1,755	14%	1,773	6%	2,716	16%	1,069	11%	1,626	25%	957	6%	2,189	8%	3	3%
		Total	26,865	100%	12,381	100%	29,679	100%	16,784	100%	9,132	100%	5,958	100%	15,367	100%	26,189	100%	65	100%
Participated in a community-based project (e.g., service learning) as part of a regular course	commproj	Never	14,995	58%	6,573	56%	16,514	58%	5,114	32%	5,894	66%	3,638	64%	4,565	32%	12,434	51%	39	68%
		Sometimes	8,027	28%	3,844	29%	9,111	29%	6,355	36%	2,341	25%	1,606	25%	5,256	34%	8,246	30%	16	16%
		Often	2,472	9%	1,235	9%	2,737	9%	3,171	19%	616	6%	457	7%	3,282	20%	3,363	12%	4	4%
		Very often	1,306	5%	711	5%	1,277	4%	2,108	13%	279	3%	250	4%	2,262	14%	2,143	8%	6	12%
		Total	26,800	100%	12,363	100%	29,639	100%	16,748	100%	9,130	100%	5,951	100%	15,365	100%	26,186	100%	65	100%
Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	itacadem	Never	3,457	13%	1,676	13%	2,741	9%	1,502	9%	1,091	12%	902	16%	1,546	10%	3,389	13%	10	15%
		Sometimes	8,623	32%	3,841	31%	8,042	27%	4,487	27%	2,660	30%	1,961	33%	3,682	23%	8,120	31%	14	21%
		Often	7,088	26%	3,219	26%	8,256	28%	4,869	29%	2,444	27%	1,484	25%	4,016	26%	6,863	26%	17	27%
		Very often	7,690	29%	3,638	29%	10,646	36%	5,927	36%	2,941	31%	1,615	26%	6,143	41%	7,829	30%	23	37%
		Total	26,858	100%	12,374	100%	29,685	100%	16,785	100%	9,136	100%	5,962	100%	15,387	100%	26,201	100%	64	100%
Used e-mail to communicate with an instructor	email	Never	128	1%	62	1%	124	1%	41	0%	87	1%	42	1%	70	1%	105	0%	1	1%
		Sometimes	3,066	13%	1,611	15%	4,052	16%	1,514	10%	1,693	20%	931	18%	1,664	12%	2,805	13%	12	19%
		Often	8,202	31%	3,914	33%	9,614	33%	4,783	29%	3,211	36%	2,029	35%	4,263	28%	7,894	32%	15	21%
		Very often	15,440	55%	6,787	51%	15,859	51%	10,444	61%	4,137	43%	2,964	46%	9,360	59%	15,387	55%	36	58%
		Total	26,836	100%	12,374	100%	29,649	100%	16,782	100%	9,128	100%	5,966	100%	15,357	100%	26,191	100%	64	100%
Discussed grades or assignments with an instructor	facgrade	Never	1,124	5%	474	5%	1,266	5%	470	3%	434	6%	251	5%	535	4%	1,174	5%	3	5%
		Sometimes	9,339	35%	4,460	38%	10,961	38%	4,949	30%	3,632	41%	2,088	38%	4,988	34%	9,060	35%	21	31%
		Often	9,083	34%	4,186	33%	9,736	33%	5,675	34%	3,104	33%	2,062	33%	5,074	33%	8,669	33%	17	30%
		Very often	7,308	26%	3,251	24%	7,711	25%	5,674	33%	1,950	20%	1,558	24%	4,774	30%	7,292	27%	24	34%
		Total	26,854	100%	12,371	100%	29,674	100%	16,768	100%	9,120	100%	5,959	100%	15,371	100%	26,195	100%	65	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Talked about career plans with a faculty member or advisor	facplans	Never	3,326	15%	1,139	12%	5,872	22%	1,638	11%	1,673	20%	615	14%	2,073	15%	3,391	16%	11	16%
		Sometimes	10,746	41%	4,956	42%	12,642	43%	6,421	39%	4,096	46%	2,294	40%	6,261	42%	10,495	41%	33	53%
		Often	7,215	26%	3,592	28%	6,794	22%	4,783	27%	2,151	22%	1,701	27%	4,060	26%	7,016	25%	12	18%
		Very often	5,563	19%	2,684	19%	4,353	13%	3,935	22%	1,207	12%	1,348	20%	2,979	18%	5,304	18%	9	14%
		Total	26,850	100%	12,371	100%	29,661	100%	16,777	100%	9,127	100%	5,958	100%	15,373	100%	26,206	100%	65	100%
Discussed ideas from your readings or classes with faculty members outside of class	facideas	Never	5,215	22%	2,676	24%	9,648	34%	4,137	26%	2,466	29%	1,228	23%	3,957	27%	6,123	26%	20	30%
		Sometimes	11,868	44%	5,658	45%	12,840	43%	7,480	44%	4,260	46%	2,738	45%	6,838	43%	11,562	43%	21	37%
		Often	5,903	21%	2,614	20%	4,661	16%	3,096	18%	1,674	18%	1,292	21%	2,828	18%	5,283	20%	15	23%
		Very often	3,879	14%	1,419	11%	2,518	8%	2,061	12%	729	7%	704	11%	1,753	11%	3,251	12%	9	11%
		Total	26,865	100%	12,367	100%	29,667	100%	16,774	100%	9,129	100%	5,962	100%	15,376	100%	26,219	100%	65	100%
Received prompt written or oral feedback from faculty on your academic performance	facfeed	Never	719	3%	608	6%	1,252	5%	373	3%	681	8%	231	5%	539	4%	834	4%	4	6%
		Sometimes	6,985	27%	3,815	34%	8,718	31%	4,035	25%	3,463	40%	1,712	32%	4,219	29%	7,013	29%	19	31%
		Often	12,601	46%	5,620	43%	13,702	45%	7,919	46%	3,809	39%	2,814	44%	7,026	44%	12,385	46%	23	36%
		Very often	6,642	23%	2,380	17%	6,110	19%	4,538	26%	1,202	12%	1,220	18%	3,669	23%	6,071	21%	19	27%
		Total	26,947	100%	12,423	100%	29,782	100%	16,865	100%	9,155	100%	5,977	100%	15,453	100%	26,303	100%	65	100%
Worked harder than you thought you could to meet an instructor's standards or expectations	workhard	Never	1,567	6%	758	7%	1,514	6%	604	4%	707	8%	495	9%	576	4%	1,522	6%	7	8%
		Sometimes	9,177	35%	4,290	36%	10,259	35%	4,965	30%	3,508	38%	2,270	39%	4,468	30%	9,344	36%	17	28%
		Often	10,167	37%	4,903	39%	12,126	40%	6,760	39%	3,380	37%	2,086	34%	6,273	40%	10,113	38%	27	41%
		Very often	6,027	22%	2,461	18%	5,865	19%	4,513	26%	1,555	17%	1,124	17%	4,130	26%	5,290	19%	14	23%
		Total	26,938	100%	12,412	100%	29,764	100%	16,842	100%	9,150	100%	5,975	100%	15,447	100%	26,269	100%	65	100%
Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	facother	Never	10,423	44%	4,309	39%	15,049	53%	6,879	44%	3,769	45%	2,047	39%	6,586	45%	10,614	45%	43	74%
		Sometimes	9,276	33%	4,491	35%	8,775	29%	5,733	33%	3,234	33%	2,179	34%	5,280	34%	8,727	31%	12	13%
		Often	4,358	14%	2,249	16%	3,744	12%	2,604	14%	1,423	14%	1,120	17%	2,270	14%	4,120	14%	6	9%
		Very often	2,858	9%	1,364	10%	2,179	7%	1,623	9%	714	7%	625	10%	1,287	8%	2,792	9%	4	3%
		Total	26,915	100%	12,413	100%	29,747	100%	16,839	100%	9,140	100%	5,971	100%	15,423	100%	26,253	100%	65	100%
Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	oocideas	Never	723	3%	325	3%	1,430	5%	616	4%	477	5%	260	5%	517	4%	660	3%	8	12%
		Sometimes	6,965	27%	3,802	31%	10,946	37%	5,494	32%	3,390	36%	2,016	34%	4,750	30%	7,122	28%	22	33%
		Often	10,088	37%	4,932	39%	11,149	37%	6,236	37%	3,544	39%	2,306	39%	6,026	39%	10,002	37%	15	28%
		Very often	9,136	33%	3,349	26%	6,232	21%	4,489	27%	1,732	19%	1,389	22%	4,134	27%	8,474	32%	20	27%
		Total	26,912	100%	12,408	100%	29,757	100%	16,835	100%	9,143	100%	5,971	100%	15,427	100%	26,258	100%	65	100%
Had serious conversations with students of a different race or ethnicity than your own	divrstud	Never	2,568	10%	1,305	11%	4,273	14%	2,171	13%	1,095	12%	808	14%	1,938	12%	2,502	10%	13	21%
		Sometimes	8,991	33%	4,196	33%	10,950	36%	6,524	38%	3,005	32%	2,123	34%	5,378	34%	8,347	31%	24	33%
		Often	7,548	28%	3,505	29%	7,979	28%	4,424	27%	2,668	30%	1,528	26%	4,355	29%	7,433	28%	13	26%
		Very often	7,814	29%	3,405	27%	6,555	23%	3,726	23%	2,367	26%	1,515	26%	3,768	25%	7,981	30%	14	20%
		Total	26,921	100%	12,411	100%	29,757	100%	16,845	100%	9,135	100%	5,974	100%	15,439	100%	26,263	100%	64	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	diffstu2	Never	1,670	7%	916	8%	3,677	13%	1,653	10%	881	10%	546	10%	1,543	10%	1,693	7%	12	20%
		Sometimes	8,195	31%	4,110	33%	11,160	37%	6,378	37%	3,118	34%	1,977	33%	5,449	35%	8,012	31%	25	33%
		Often	8,424	31%	3,882	31%	8,437	28%	4,926	29%	2,845	31%	1,775	29%	4,640	30%	8,199	31%	14	28%
		Very often	8,652	31%	3,502	28%	6,493	22%	3,888	24%	2,294	25%	1,674	28%	3,810	25%	8,371	31%	14	19%
		Total	26,941	100%	12,410	100%	29,767	100%	16,845	100%	9,138	100%	5,972	100%	15,442	100%	26,275	100%	65	100%
Coursework emphasizes: Memorizing facts, ideas or methods from your courses and readings so you can repeat them in exactly much the same way	memorize	Very little	3,857	13%	518	4%	2,087	7%	1,831	11%	1,068	11%	572	10%	1,213	8%	2,600	9%	9	10%
		Some	9,707	35%	2,544	19%	9,163	30%	5,805	34%	3,499	39%	2,010	32%	4,022	26%	8,555	31%	23	29%
		Quite a bit	8,521	32%	4,656	38%	11,747	40%	5,902	35%	3,114	34%	2,104	35%	5,399	35%	9,345	36%	22	41%
		Very much	4,876	19%	4,720	39%	6,803	23%	3,324	20%	1,475	16%	1,298	23%	4,835	31%	5,812	24%	12	21%
		Total	26,961	100%	12,438	100%	29,800	100%	16,862	100%	9,156	100%	5,984	100%	15,469	100%	26,312	100%	66	100%
Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or process	analyze	Very little	419	2%	126	1%	307	1%	255	2%	97	1%	89	2%	131	1%	242	1%	3	3%
		Some	3,497	14%	1,460	13%	4,069	14%	2,825	17%	1,079	12%	662	12%	1,591	11%	2,870	12%	21	31%
		Quite a bit	10,479	39%	5,242	43%	13,440	45%	7,892	46%	3,540	37%	2,352	39%	5,957	39%	10,904	42%	28	44%
		Very much	12,551	45%	5,594	43%	11,948	39%	5,869	35%	4,425	49%	2,876	48%	7,772	49%	12,269	45%	14	21%
		Total	26,946	100%	12,422	100%	29,764	100%	16,841	100%	9,141	100%	5,979	100%	15,451	100%	26,285	100%	66	100%
Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences into new, meaningful connections	synthesiz	Very little	703	3%	334	3%	1,018	4%	360	2%	333	4%	188	4%	319	2%	655	3%	5	5%
		Some	4,698	19%	2,448	21%	7,309	25%	3,138	19%	2,126	24%	1,205	21%	2,361	16%	4,971	21%	17	29%
		Quite a bit	10,294	39%	4,895	40%	12,922	43%	7,325	43%	3,676	39%	2,377	39%	5,865	38%	10,595	40%	27	46%
		Very much	11,183	40%	4,726	36%	8,475	28%	5,986	35%	2,994	33%	2,205	36%	6,893	43%	10,040	36%	17	20%
		Total	26,878	100%	12,403	100%	29,724	100%	16,809	100%	9,129	100%	5,975	100%	15,438	100%	26,261	100%	66	100%
Coursework emphasizes: Making judgments about the value of information, arguments, or methods, such as examining how others gathered and used information	evaluate	Very little	1,190	5%	570	5%	1,212	4%	650	4%	568	7%	389	7%	453	4%	797	4%	7	7%
		Some	5,604	21%	3,001	26%	6,631	23%	3,521	21%	2,306	26%	1,598	27%	2,660	18%	5,000	20%	19	28%
		Quite a bit	10,135	37%	4,853	39%	12,728	43%	6,991	40%	3,458	37%	2,246	36%	5,557	36%	10,626	40%	24	38%
		Very much	9,984	37%	4,001	30%	9,157	30%	5,685	34%	2,815	31%	1,742	29%	6,781	43%	9,844	36%	16	28%
		Total	26,913	100%	12,425	100%	29,728	100%	16,847	100%	9,147	100%	5,975	100%	15,451	100%	26,267	100%	66	100%
Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	applying	Very little	1,007	4%	275	3%	589	2%	368	3%	169	2%	151	3%	193	1%	640	3%	6	6%
		Some	5,558	21%	2,008	17%	4,858	17%	2,386	15%	1,019	12%	853	16%	1,628	12%	4,281	18%	19	24%
		Quite a bit	10,007	37%	4,817	39%	12,156	41%	6,156	36%	2,943	32%	1,984	32%	4,814	32%	9,825	37%	21	36%
		Very much	10,364	38%	5,326	41%	12,148	40%	7,932	46%	5,020	55%	2,993	50%	8,811	55%	11,529	42%	20	34%
		Total	26,936	100%	12,426	100%	29,751	100%	16,842	100%	9,151	100%	5,981	100%	15,446	100%	26,275	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Number of assigned textbooks, books, or book-length packs of course readings	readasgn	None	328	1%	95	1%	245	1%	286	2%	220	2%	84	2%	148	1%	140	1%	1	1%
		Between 1-4	4,878	20%	3,074	26%	7,822	29%	4,267	26%	3,307	38%	1,845	33%	3,913	26%	4,108	17%	22	33%
		Between 5-10	7,510	29%	5,242	43%	12,507	42%	6,260	37%	3,878	42%	2,484	41%	6,059	39%	9,227	36%	21	39%
		Between 11-20	7,510	27%	2,555	19%	5,779	18%	3,365	19%	1,155	12%	1,085	17%	2,955	18%	7,595	28%	14	17%
		More than 20	6,756	23%	1,473	11%	3,436	11%	2,688	16%	606	6%	487	8%	2,381	15%	5,235	18%	8	10%
		Total	26,982	100%	12,439	100%	29,789	100%	16,866	100%	9,166	100%	5,985	100%	15,456	100%	26,305	100%	66	100%
Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	readown	None	3,745	15%	2,522	20%	7,106	24%	3,220	19%	2,264	25%	1,166	19%	4,062	26%	4,952	19%	17	29%
		Between 1-4	14,155	52%	7,003	56%	16,225	54%	8,982	53%	4,908	54%	3,223	54%	8,316	54%	14,447	54%	19	29%
		Between 5-10	5,400	20%	1,850	15%	4,037	14%	2,778	17%	1,274	14%	992	16%	1,897	12%	4,368	17%	13	17%
		Between 11-20	1,846	7%	601	5%	1,322	5%	939	6%	405	4%	352	7%	594	4%	1,345	5%	12	20%
		More than 20	1,841	7%	480	4%	1,117	4%	962	6%	319	3%	253	5%	617	4%	1,203	5%	4	4%
		Total	26,987	100%	12,456	100%	29,807	100%	16,881	100%	9,170	100%	5,986	100%	15,486	100%	26,315	100%	65	100%
Number of written papers or reports of 20 pages or more	writemor	None	13,649	54%	6,742	57%	12,879	45%	8,949	54%	3,583	40%	3,549	61%	8,243	54%	10,506	44%	36	58%
		Between 1-4	11,477	39%	4,829	35%	13,957	46%	6,470	37%	4,344	46%	2,134	33%	5,870	37%	13,328	47%	24	37%
		Between 5-10	1,271	4%	589	5%	2,087	7%	960	6%	888	10%	193	4%	904	6%	1,779	7%	2	2%
		Between 11-20	316	1%	160	1%	487	2%	253	2%	248	3%	66	1%	227	2%	394	1%	1	1%
		More than 20	274	1%	129	1%	396	1%	246	2%	111	1%	38	1%	234	2%	312	1%	3	3%
		Total	26,987	100%	12,449	100%	29,806	100%	16,878	100%	9,174	100%	5,980	100%	15,478	100%	26,319	100%	66	100%
Number of written papers or reports between 5 and 19 pages	writemid	None	1,878	8%	1,057	10%	2,325	9%	1,577	10%	1,059	13%	854	16%	1,480	10%	886	4%	11	16%
		Between 1-4	9,472	37%	5,862	49%	13,461	47%	7,424	44%	4,411	48%	2,921	49%	7,510	49%	8,857	37%	28	46%
		Between 5-10	9,860	35%	3,829	28%	9,558	30%	5,091	30%	2,457	26%	1,571	24%	4,407	28%	10,610	38%	13	21%
		Between 11-20	4,301	15%	1,270	10%	3,196	10%	1,984	12%	867	9%	456	8%	1,495	10%	4,481	16%	10	11%
		More than 20	1,485	5%	426	3%	1,276	4%	802	5%	382	4%	189	3%	583	4%	1,503	5%	4	6%
		Total	26,996	100%	12,444	100%	29,816	100%	16,878	100%	9,176	100%	5,991	100%	15,475	100%	26,337	100%	66	100%
Number of written papers or reports of fewer than 5 pages	writesml	None	1,484	6%	706	7%	1,580	6%	537	3%	694	9%	561	11%	1,029	7%	1,493	6%	10	15%
		Between 1-4	8,172	31%	4,196	35%	9,361	33%	4,554	28%	3,468	38%	2,264	39%	5,923	39%	7,968	32%	27	41%
		Between 5-10	7,849	29%	3,681	29%	8,634	28%	4,436	26%	2,608	28%	1,610	26%	4,157	26%	7,620	29%	13	23%
		Between 11-20	5,328	19%	2,245	17%	5,675	18%	3,631	22%	1,382	15%	923	15%	2,484	16%	5,229	19%	9	14%
		More than 20	4,169	15%	1,620	13%	4,575	14%	3,725	21%	1,019	10%	627	10%	1,885	12%	4,018	14%	7	7%
		Total	27,002	100%	12,448	100%	29,825	100%	16,883	100%	9,171	100%	5,985	100%	15,478	100%	26,328	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Number of problem sets (problem-based homework assignments) that take you MORE than an hour to complete	probseta	None	8,943	32%	2,126	16%	3,470	12%	3,743	23%	263	3%	282	5%	2,922	19%	7,611	28%	12	18%
		1-2	6,644	26%	4,724	38%	10,581	36%	4,849	29%	2,110	22%	1,983	32%	4,585	31%	8,236	32%	21	34%
		3-4	6,584	25%	3,107	25%	9,246	31%	4,702	28%	3,599	40%	1,977	34%	4,451	29%	6,503	26%	20	27%
		5-6	2,339	9%	1,010	8%	3,050	10%	1,757	10%	1,210	13%	654	11%	1,499	9%	2,068	8%	7	12%
		More than 6	2,172	8%	1,433	12%	3,339	11%	1,688	10%	1,977	22%	1,081	19%	1,900	12%	1,709	7%	5	8%
		Total	26,682	100%	12,400	100%	29,686	100%	16,739	100%	9,159	100%	5,977	100%	15,357	100%	26,127	100%	65	100%
Number of problem sets that take you less than an hour to complete	probsetb	None	10,554	38%	3,530	28%	4,679	16%	3,998	24%	2,645	30%	1,694	29%	4,306	28%	9,246	34%	16	29%
		1-2	8,103	31%	4,658	37%	10,798	37%	5,476	34%	3,699	40%	2,370	41%	5,581	37%	8,673	34%	26	38%
		3-4	4,850	18%	2,325	19%	7,432	24%	3,889	23%	1,465	15%	1,015	17%	3,157	20%	4,942	19%	15	19%
		5-6	1,646	6%	817	7%	3,050	10%	1,690	10%	448	5%	319	5%	1,054	7%	1,721	7%	4	5%
		More than 6	1,426	6%	1,027	9%	3,671	13%	1,639	9%	857	10%	528	9%	1,191	8%	1,455	6%	3	9%
		Total	26,579	100%	12,357	100%	29,630	100%	16,692	100%	9,114	100%	5,926	100%	15,289	100%	26,037	100%	64	100%
Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work	exams	Very little	445	2%	85	1%	273	1%	249	2%	80	1%	45	1%	128	1%	262	1%	4	5%
		2	657	2%	160	1%	483	2%	319	2%	134	1%	123	2%	183	1%	475	2%	1	4%
		3	1,370	5%	346	3%	1,092	4%	765	5%	308	4%	222	4%	437	3%	1,071	5%	5	9%
		4	3,813	14%	1,014	9%	3,283	11%	2,371	14%	892	10%	577	10%	1,348	9%	3,230	13%	11	17%
		5	8,208	31%	3,143	26%	8,713	29%	4,899	29%	2,441	26%	1,612	26%	3,347	22%	8,102	30%	11	21%
		6	7,973	29%	4,518	35%	10,120	33%	4,851	28%	3,235	35%	2,044	33%	4,785	30%	8,579	32%	22	24%
		Very much	4,504	17%	3,189	25%	5,829	20%	3,382	20%	2,089	23%	1,360	23%	5,245	33%	4,582	17%	12	20%
Total	26,970	100%	12,455	100%	29,793	100%	16,836	100%	9,179	100%	5,983	100%	15,473	100%	26,301	100%	66	100%		
Attended an art exhibit, play, dance, music, theater, or other performance	atdart07	Never	3,217	14%	2,916	26%	9,868	35%	4,218	26%	3,295	37%	1,559	29%	5,213	34%	5,933	25%	25	42%
		Sometimes	10,431	40%	6,320	51%	14,128	47%	7,921	47%	4,403	47%	3,028	50%	7,509	48%	12,965	49%	19	24%
		Often	6,112	22%	2,200	16%	4,061	13%	2,529	15%	1,059	12%	964	15%	1,943	13%	4,965	18%	14	27%
		Very often	7,247	25%	1,003	7%	1,729	6%	2,207	13%	415	4%	432	7%	809	5%	2,450	8%	8	7%
		Total	27,007	100%	12,439	100%	29,786	100%	16,875	100%	9,172	100%	5,983	100%	15,474	100%	26,313	100%	66	100%
Exercised or participated in physical fitness activities	excrcse05	Never	3,830	16%	1,134	10%	4,196	15%	2,445	15%	937	12%	657	13%	2,105	14%	3,468	15%	16	23%
		Sometimes	9,201	35%	3,641	31%	8,914	30%	6,008	35%	2,779	31%	1,829	31%	5,570	36%	8,406	33%	25	35%
		Often	6,290	23%	3,178	25%	6,980	24%	3,831	23%	2,324	26%	1,425	24%	3,596	23%	6,097	23%	12	15%
		Very often	7,630	26%	4,467	34%	9,658	31%	4,566	27%	3,115	30%	2,066	32%	4,175	26%	8,308	29%	13	27%
		Total	26,951	100%	12,420	100%	29,748	100%	16,850	100%	9,155	100%	5,977	100%	15,446	100%	26,279	100%	66	100%
Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	worshp05	Never	10,451	41%	5,008	42%	11,371	40%	5,238	32%	3,827	43%	2,596	45%	4,584	30%	10,704	42%	27	45%
		Sometimes	7,402	26%	3,582	28%	9,042	29%	4,741	28%	2,462	26%	1,602	26%	4,885	30%	7,684	28%	16	23%
		Often	3,649	13%	1,773	14%	4,361	14%	2,725	15%	1,231	14%	773	12%	2,677	17%	3,653	13%	13	20%
		Very often	5,446	20%	2,070	16%	4,996	17%	4,150	25%	1,636	18%	1,006	17%	3,304	22%	4,223	16%	10	12%
		Total	26,948	100%	12,433	100%	29,770	100%	16,854	100%	9,156	100%	5,977	100%	15,450	100%	26,264	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.

# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Examined the strengths and weaknesses of your own views on a topic or issue	ownview	Never	1,278	5%	1,028	9%	2,713	10%	1,234	8%	1,104	12%	555	10%	1,076	7%	1,312	6%	7	12%
		Sometimes	7,719	29%	4,628	37%	11,568	39%	6,105	36%	3,752	41%	2,351	38%	5,643	36%	7,949	30%	31	50%
		Often	10,433	38%	4,479	36%	10,564	35%	6,143	36%	2,872	32%	1,994	33%	5,906	38%	10,208	38%	15	24%
		Very often	7,533	28%	2,298	19%	4,945	16%	3,385	20%	1,431	15%	1,082	19%	2,833	19%	6,815	26%	13	14%
		Total	26,963	100%	12,433	100%	29,790	100%	16,867	100%	9,159	100%	5,982	100%	15,458	100%	26,284	100%	66	100%
Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	othrview	Never	794	3%	581	5%	1,559	5%	691	4%	790	9%	390	7%	576	4%	685	3%	7	13%
		Sometimes	6,735	25%	4,114	33%	10,261	34%	5,273	31%	3,538	39%	2,130	35%	4,877	31%	6,330	24%	25	42%
		Often	11,053	41%	5,030	41%	11,825	39%	7,000	42%	3,213	35%	2,184	36%	6,514	43%	10,890	41%	23	32%
		Very often	8,397	31%	2,705	22%	6,134	21%	3,910	23%	1,611	18%	1,272	23%	3,512	22%	8,401	32%	11	13%
		Total	26,979	100%	12,430	100%	29,779	100%	16,874	100%	9,152	100%	5,976	100%	15,479	100%	26,306	100%	66	100%
Learned something that changed the way you understand an issue or concept	chngview	Never	564	2%	314	3%	894	3%	417	3%	376	5%	213	4%	324	2%	458	2%	7	12%
		Sometimes	6,655	26%	3,871	32%	9,833	34%	5,144	31%	3,509	38%	2,041	34%	4,559	29%	6,429	25%	24	32%
		Often	10,774	39%	5,249	42%	12,449	41%	6,974	41%	3,539	38%	2,410	39%	6,539	43%	10,986	42%	21	40%
		Very often	8,994	33%	3,004	24%	6,608	22%	4,332	26%	1,736	19%	1,317	23%	4,037	26%	8,446	31%	14	16%
		Total	26,987	100%	12,438	100%	29,784	100%	16,867	100%	9,160	100%	5,981	100%	15,459	100%	26,319	100%	66	100%
Practicum, internship, field experience, co-op experience, or clinical assignment	intern04	Have not decided	2,479	10%	843	8%	2,961	11%	197	1%	393	5%	459	9%	476	4%	1,989	9%	13	17%
		Do not plan to do	6,041	23%	1,628	13%	6,802	23%	266	2%	998	10%	1,095	19%	848	6%	4,594	19%	14	23%
		Plan to do	4,867	21%	2,665	25%	5,819	22%	3,836	25%	1,771	23%	1,129	23%	4,260	30%	4,788	21%	20	31%
		Done	13,557	46%	7,282	54%	14,187	45%	12,561	72%	5,991	62%	3,285	50%	9,861	61%	14,915	52%	18	28%
		Total	26,944	100%	12,418	100%	29,769	100%	16,860	100%	9,153	100%	5,968	100%	15,445	100%	26,286	100%	65	100%
Community service or volunteer work	volntr04	Have not decided	2,579	11%	730	7%	3,048	11%	1,243	8%	873	10%	501	10%	1,056	8%	1,732	7%	12	15%
		Do not plan to do	4,834	20%	1,225	11%	5,398	19%	1,514	9%	1,829	21%	1,184	22%	1,426	10%	3,193	14%	14	22%
		Plan to do	3,207	13%	1,541	14%	4,519	16%	2,246	15%	976	12%	580	11%	2,617	18%	3,104	14%	17	28%
		Done	16,276	56%	8,910	68%	16,763	53%	11,819	69%	5,457	57%	3,695	57%	10,329	65%	18,223	65%	22	35%
		Total	26,896	100%	12,406	100%	29,728	100%	16,822	100%	9,135	100%	5,960	100%	15,428	100%	26,252	100%	65	100%
Participate in a learning community or formal program where groups take 2+ classes together	lrncom04	Have not decided	3,522	14%	1,520	13%	4,439	16%	2,218	13%	1,190	13%	679	12%	1,952	14%	3,282	14%	17	26%
		Do not plan to do	15,415	57%	7,125	57%	16,400	54%	5,580	33%	5,052	55%	3,600	60%	5,570	36%	14,702	55%	29	42%
		Plan to do	1,692	7%	789	7%	2,450	9%	1,557	10%	611	7%	319	6%	1,683	12%	1,684	7%	10	16%
		Done	6,274	22%	2,948	23%	6,419	21%	7,453	44%	2,292	24%	1,364	22%	6,198	38%	6,562	24%	9	15%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
		Total	26,903	100%	12,382	100%	29,708	100%	16,808	100%	9,145	100%	5,962	100%	15,403	100%	26,230	100%	65	100%



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Work on a research project with a faculty member outside of course or program requirements	resrch04	Have not decided	3,950	16%	1,319	12%	4,792	17%	3,083	19%	1,299	15%	633	12%	2,735	19%	3,542	15%	22	32%
		Do not plan to do	14,650	54%	4,095	31%	18,971	63%	9,720	56%	3,805	40%	2,089	34%	7,868	50%	12,667	47%	32	55%
		Plan to do	2,918	12%	1,766	17%	2,538	9%	1,625	10%	1,392	18%	772	16%	2,119	15%	2,968	13%	5	7%
		Done	5,365	18%	5,225	40%	3,382	11%	2,380	14%	2,649	28%	2,470	39%	2,680	17%	7,023	25%	6	7%
		Total	26,883	100%	12,405	100%	29,683	100%	16,808	100%	9,145	100%	5,964	100%	15,402	100%	26,200	100%	65	100%
Foreign language coursework	forlng04	Have not decided	1,435	6%	648	6%	2,542	9%	1,516	10%	752	9%	293	6%	1,654	12%	1,429	6%	8	11%
		Do not plan to do	7,754	30%	4,288	36%	13,961	47%	8,333	50%	5,126	54%	2,148	37%	7,296	47%	7,809	31%	31	51%
		Plan to do	2,032	8%	778	7%	2,793	10%	1,202	8%	802	9%	351	7%	1,546	10%	1,620	7%	10	11%
		Done	15,696	55%	6,694	51%	10,442	33%	5,773	33%	2,460	28%	3,179	51%	4,921	31%	15,397	56%	15	27%
		Total	26,917	100%	12,408	100%	29,738	100%	16,824	100%	9,140	100%	5,971	100%	15,417	100%	26,255	100%	64	100%
Study abroad	stdabr04	Have not decided	2,829	12%	1,244	11%	3,341	12%	2,049	13%	958	12%	477	9%	1,984	14%	2,534	11%	11	18%
		Do not plan to do	13,756	53%	7,524	62%	19,504	66%	11,899	71%	6,516	70%	4,070	69%	10,372	66%	14,970	59%	41	64%
		Plan to do	2,586	11%	1,052	10%	2,185	8%	1,177	8%	674	8%	400	8%	1,321	9%	1,983	9%	8	13%
		Done	7,718	24%	2,592	17%	4,678	14%	1,695	9%	982	10%	1,008	14%	1,711	10%	6,735	21%	4	5%
		Total	26,889	100%	12,412	100%	29,708	100%	16,820	100%	9,130	100%	5,955	100%	15,388	100%	26,222	100%	64	100%
Independent study or self-designed major	indstd04	Have not decided	2,443	11%	1,063	10%	3,485	13%	1,939	12%	929	11%	461	10%	1,890	14%	2,424	11%	8	14%
		Do not plan to do	14,501	54%	7,235	59%	19,696	66%	11,057	66%	6,061	65%	3,457	58%	9,777	62%	15,677	60%	35	51%
		Plan to do	2,258	10%	884	8%	2,492	9%	1,202	8%	790	10%	427	8%	1,380	10%	1,719	7%	14	21%
		Done	7,693	25%	3,217	23%	4,003	12%	2,598	14%	1,330	14%	1,621	24%	2,337	15%	6,380	22%	8	14%
		Total	26,895	100%	12,399	100%	29,676	100%	16,796	100%	9,110	100%	5,966	100%	15,384	100%	26,200	100%	65	100%
Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	snrx04	Have not decided	2,002	9%	1,052	10%	3,228	12%	2,079	13%	362	5%	454	9%	1,622	13%	2,185	10%	16	25%
		Do not plan to do	5,950	25%	3,229	29%	6,901	25%	4,765	29%	607	8%	1,506	27%	3,672	25%	7,065	30%	22	34%
		Plan to do	7,951	30%	3,351	28%	8,555	30%	5,245	32%	3,651	42%	1,719	31%	6,054	38%	6,283	24%	25	38%
		Done	11,054	36%	4,787	33%	11,029	33%	4,736	26%	4,542	45%	2,288	33%	4,070	24%	10,732	36%	2	2%
		Total	26,957	100%	12,419	100%	29,713	100%	16,825	100%	9,162	100%	5,967	100%	15,418	100%	26,265	100%	65	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %
Quality of relationships with other students	envstu	1 Unfriendly, Unsupportive, Sense of Alienation	307	1%	118	1%	179	1%	81	1%	70	1%	64	1%	79	1%	273	1%	2	4%
		2	829	3%	274	3%	555	2%	222	1%	174	2%	149	3%	268	2%	744	3%	5	7%
		3	1,539	6%	610	6%	1,202	4%	504	3%	352	4%	302	6%	560	4%	1,473	6%	4	7%
		4	3,186	13%	1,267	11%	3,187	11%	1,340	8%	878	10%	588	11%	1,402	9%	2,964	12%	15	27%
		5	5,584	21%	2,547	21%	5,895	21%	2,774	17%	1,813	20%	1,168	20%	2,717	18%	5,576	22%	9	12%
		6	7,348	27%	3,725	29%	8,952	30%	4,896	29%	2,976	32%	1,771	29%	4,369	28%	7,414	27%	17	24%
		7 Friendly, Supportive, Sense of Belonging	8,213	29%	3,914	29%	9,824	31%	7,077	41%	2,913	31%	1,945	31%	6,091	39%	7,885	28%	13	19%
		Total	27,006	100%	12,455	100%	29,794	100%	16,894	100%	9,176	100%	5,987	100%	15,486	100%	26,329	100%	65	100%
Quality of relationships with faculty members	envfac	1 Unavailable, Unhelpful, Unsympathetic	184	1%	107	1%	189	1%	130	1%	130	2%	51	1%	186	1%	159	1%	4	6%
		2	452	2%	321	3%	644	3%	321	2%	352	4%	110	2%	452	3%	523	2%	4	13%
		3	1,098	4%	635	6%	1,526	6%	664	4%	647	8%	249	5%	809	6%	1,210	5%	6	11%
		4	2,893	12%	1,571	15%	4,133	15%	1,790	11%	1,465	17%	595	12%	1,920	13%	3,013	13%	12	15%
		5	5,751	22%	2,773	24%	7,172	24%	3,701	23%	2,402	26%	1,244	22%	3,452	23%	5,857	23%	6	8%
		6	8,479	31%	3,763	28%	8,985	29%	5,135	30%	2,550	27%	1,980	31%	4,476	28%	8,241	30%	16	21%
		7 Available, Helpful, Sympathetic	8,156	28%	3,287	22%	7,167	22%	5,158	29%	1,639	16%	1,759	26%	4,197	27%	7,335	26%	17	26%
		Total	27,013	100%	12,457	100%	29,816	100%	16,899	100%	9,185	100%	5,988	100%	15,492	100%	26,338	100%	65	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Quality of relationships with administrative personnel and offices	envadm	1 Unhelpful, Inconsiderate, Rigid	1,635	7%	633	6%	1,133	4%	664	5%	480	5%	298	6%	655	4%	1,384	6%	10	16%
		2	2,556	10%	1,072	9%	2,135	8%	1,190	8%	734	8%	481	8%	1,161	8%	2,298	9%	5	14%
		3	3,531	13%	1,505	13%	3,134	11%	1,895	12%	1,116	12%	721	12%	1,646	11%	3,286	13%	7	8%
		4	5,785	22%	2,843	23%	6,045	21%	3,477	21%	1,959	21%	1,395	23%	3,220	21%	5,780	22%	12	18%
		5	5,512	20%	2,702	22%	6,470	22%	3,577	20%	2,030	22%	1,307	21%	3,406	22%	5,569	20%	6	11%
		6	4,548	16%	2,172	16%	5,860	19%	3,192	18%	1,652	18%	1,058	17%	2,857	18%	4,575	17%	14	16%
		7 Helpful, Considerate, Flexible	3,427	12%	1,520	11%	5,033	16%	2,881	16%	1,195	13%	719	12%	2,522	17%	3,439	13%	11	16%
		<b>Total</b>	<b>26,994</b>	<b>100%</b>	<b>12,447</b>	<b>100%</b>	<b>29,810</b>	<b>100%</b>	<b>16,876</b>	<b>100%</b>	<b>9,166</b>	<b>100%</b>	<b>5,979</b>	<b>100%</b>	<b>15,467</b>	<b>100%</b>	<b>26,331</b>	<b>100%</b>	<b>65</b>	<b>100%</b>
Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	acadpr01	0 hrs/wk	68	0%	31	0%	89	0%	41	0%	34	0%	7	0%	31	0%	77	0%	1	1%
		1-5 hrs/wk	3,457	14%	1,230	11%	6,078	22%	2,425	16%	892	10%	629	12%	1,869	13%	4,345	18%	18	30%
		6-10 hrs/wk	6,156	24%	2,642	22%	8,877	30%	4,305	26%	1,617	18%	1,203	21%	3,398	23%	6,910	27%	19	32%
		11-15 hrs/wk	5,469	20%	2,580	21%	6,207	20%	3,587	21%	1,618	18%	1,156	19%	3,001	19%	5,489	21%	8	12%
		16-20 hrs/wk	4,662	17%	2,340	18%	4,325	14%	2,799	16%	1,732	19%	1,136	19%	2,605	17%	4,324	15%	3	3%
		21-25 hrs/wk	3,017	11%	1,514	12%	2,134	7%	1,668	10%	1,163	12%	738	11%	1,734	10%	2,577	9%	7	8%
		26-30 hrs/wk	1,958	7%	968	7%	1,104	3%	967	5%	774	8%	497	8%	1,135	7%	1,370	5%	4	6%
		30+ hrs/wk	2,176	8%	1,129	9%	963	3%	1,067	6%	1,318	15%	613	10%	1,687	11%	1,188	4%	5	7%
<b>Total</b>	<b>26,963</b>	<b>100%</b>	<b>12,434</b>	<b>100%</b>	<b>29,777</b>	<b>100%</b>	<b>16,859</b>	<b>100%</b>	<b>9,148</b>	<b>100%</b>	<b>5,979</b>	<b>100%</b>	<b>15,460</b>	<b>100%</b>	<b>26,280</b>	<b>100%</b>	<b>65</b>	<b>100%</b>		
Working for pay on campus	workon01	0 hrs/wk	16,640	67%	7,148	63%	23,598	81%	12,877	79%	6,306	70%	2,969	55%	12,650	83%	17,414	72%	54	84%
		1-5 hrs/wk	2,005	6%	1,254	8%	1,029	3%	802	4%	556	5%	769	10%	551	3%	1,597	4%	0	0%
		6-10 hrs/wk	3,580	10%	1,815	12%	1,706	5%	1,322	6%	858	9%	1,010	14%	913	5%	3,052	9%	2	3%
		11-15 hrs/wk	2,083	7%	1,075	8%	1,378	4%	811	4%	595	6%	611	9%	601	4%	1,831	6%	3	5%
		16-20 hrs/wk	1,545	6%	767	7%	1,186	4%	646	4%	522	6%	420	8%	481	3%	1,439	5%	2	3%
		21-25 hrs/wk	438	2%	163	1%	305	1%	180	1%	105	1%	81	1%	107	1%	408	2%	0	0%
		26-30 hrs/wk	204	1%	79	1%	145	1%	78	0%	42	0%	35	1%	43	0%	145	1%	0	0%
		30+ hrs/wk	445	2%	123	1%	406	2%	146	1%	157	1%	81	1%	98	1%	373	2%	3	5%
<b>Total</b>	<b>26,940</b>	<b>100%</b>	<b>12,424</b>	<b>100%</b>	<b>29,753</b>	<b>100%</b>	<b>16,862</b>	<b>100%</b>	<b>9,141</b>	<b>100%</b>	<b>5,976</b>	<b>100%</b>	<b>15,444</b>	<b>100%</b>	<b>26,259</b>	<b>100%</b>	<b>64</b>	<b>100%</b>		

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Working for pay off campus	workof01	0 hrs/wk	13,458	46%	6,867	52%	10,046	32%	6,722	38%	5,567	57%	3,652	57%	5,466	34%	12,513	43%	17	26%
		1-5 hrs/wk	1,657	6%	700	5%	982	3%	1,163	6%	405	4%	372	5%	838	5%	1,256	4%	3	3%
		6-10 hrs/wk	1,856	7%	856	7%	1,370	4%	1,369	8%	571	6%	344	6%	1,318	8%	1,585	6%	3	6%
		11-15 hrs/wk	1,806	7%	850	7%	1,765	6%	1,362	8%	539	6%	305	5%	1,312	8%	1,732	7%	5	4%
		16-20 hrs/wk	2,235	9%	1,120	10%	2,671	9%	1,728	11%	710	9%	401	8%	1,704	11%	2,329	10%	2	2%
		21-25 hrs/wk	1,774	7%	737	7%	2,341	8%	1,304	8%	414	6%	302	5%	1,277	9%	1,828	7%	5	6%
		26-30 hrs/wk	1,223	5%	437	4%	1,718	6%	839	5%	231	3%	176	4%	726	5%	1,299	6%	3	3%
		30+ hrs/wk	2,912	13%	839	8%	8,843	32%	2,375	16%	703	9%	410	9%	2,822	20%	3,724	17%	27	50%
		Total	26,921	100%	12,406	100%	29,736	100%	16,862	100%	9,140	100%	5,962	100%	15,463	100%	26,266	100%	65	100%
Participating in co-curricular activities (organizations, campus publications, student government, social fraternity or sorority, intercollegiate sports, etc.)	cocurr01	0 hrs/wk	11,055	47%	4,025	37%	14,189	50%	8,167	52%	2,934	36%	1,995	40%	8,263	56%	10,177	44%	45	70%
		1-5 hrs/wk	7,792	27%	4,308	34%	7,721	25%	4,859	27%	3,051	33%	2,039	32%	4,407	27%	7,795	28%	7	14%
		6-10 hrs/wk	3,569	12%	1,827	14%	3,207	10%	1,686	9%	1,503	15%	885	13%	1,336	8%	3,517	12%	7	8%
		11-15 hrs/wk	1,849	6%	916	6%	1,894	6%	840	5%	734	7%	411	6%	650	4%	1,905	6%	3	3%
		16-20 hrs/wk	1,174	4%	640	4%	1,144	4%	522	3%	425	4%	311	4%	394	2%	1,285	4%	1	3%
		21-25 hrs/wk	629	2%	308	2%	645	2%	330	2%	216	2%	155	2%	166	1%	670	2%	0	0%
		26-30 hrs/wk	307	1%	155	1%	316	1%	143	1%	68	1%	61	1%	94	1%	332	1%	0	0%
		30+ hrs/wk	597	2%	263	2%	659	2%	316	2%	224	2%	124	2%	161	1%	609	2%	2	2%
		Total	26,972	100%	12,442	100%	29,775	100%	16,863	100%	9,155	100%	5,981	100%	15,471	100%	26,290	100%	65	100%
Relaxing and socializing (watching TV, partying, exercising, etc.)	social05	0 hrs/wk	349	1%	154	1%	330	1%	243	2%	152	2%	88	2%	239	2%	299	1%	4	3%
		1-5 hrs/wk	7,267	27%	3,441	28%	8,338	28%	5,863	34%	2,329	26%	1,592	27%	5,432	35%	6,910	27%	25	41%
		6-10 hrs/wk	8,466	31%	3,936	31%	8,763	29%	5,240	31%	2,794	31%	1,814	30%	4,804	31%	7,877	30%	22	37%
		11-15 hrs/wk	5,266	19%	2,417	19%	5,704	19%	2,785	17%	1,775	19%	1,149	18%	2,611	17%	5,297	20%	8	10%
		16-20 hrs/wk	2,910	11%	1,308	11%	3,339	11%	1,487	9%	1,113	12%	701	12%	1,293	9%	3,066	11%	2	2%
		21-25 hrs/wk	1,276	5%	538	4%	1,484	5%	609	4%	436	4%	238	4%	530	3%	1,293	5%	2	5%
		26-30 hrs/wk	533	2%	244	2%	633	2%	233	1%	187	2%	129	2%	211	1%	545	2%	1	1%
		30+ hrs/wk	889	4%	390	4%	1,182	4%	383	2%	369	4%	260	5%	326	2%	1,010	4%	2	2%
		Total	26,956	100%	12,428	100%	29,773	100%	16,843	100%	9,155	100%	5,971	100%	15,446	100%	26,297	100%	66	100%
Providing care for dependents living with you (parents, children, spouse, etc.)	carede01	0 hrs/wk	19,296	68%	9,108	69%	17,756	58%	9,091	52%	6,826	72%	4,540	73%	8,050	49%	17,989	64%	18	32%
		1-5 hrs/wk	2,682	11%	1,323	12%	3,531	12%	2,113	13%	935	11%	574	11%	2,160	14%	2,700	11%	8	18%
		6-10 hrs/wk	1,312	6%	632	6%	1,884	7%	1,041	6%	480	6%	258	5%	1,146	8%	1,238	5%	9	12%
		11-15 hrs/wk	727	3%	351	3%	1,181	4%	647	4%	268	3%	151	3%	756	5%	776	3%	2	2%
		16-20 hrs/wk	548	2%	239	2%	1,009	4%	540	3%	196	3%	87	2%	561	4%	582	3%	6	6%
		21-25 hrs/wk	284	1%	109	1%	521	2%	286	2%	81	1%	47	1%	306	2%	314	1%	3	3%
		26-30 hrs/wk	213	1%	81	1%	360	1%	252	2%	43	1%	34	1%	236	2%	237	1%	0	0%
		30+ hrs/wk	1,848	8%	566	5%	3,495	11%	2,858	18%	311	4%	273	5%	2,236	15%	2,410	10%	19	26%
		Total	26,910	100%	12,409	100%	29,737	100%	16,828	100%	9,140	100%	5,964	100%	15,451	100%	26,246	100%	65	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Commuting to class (driving, walking, etc.)	commute	0 hrs/wk	3,873	10%	1,571	9%	3,741	10%	1,310	6%	789	6%	883	10%	1,553	9%	3,763	10%	8	9%
		1-5 hrs/wk	17,078	63%	8,045	64%	19,244	64%	10,059	59%	6,215	66%	3,943	66%	9,140	58%	16,687	63%	31	51%
		6-10 hrs/wk	4,149	18%	1,930	19%	4,567	18%	3,650	23%	1,481	19%	844	17%	3,080	21%	3,921	18%	15	22%
		11-15 hrs/wk	1,155	5%	564	5%	1,297	5%	1,102	7%	453	6%	199	4%	991	7%	1,154	5%	9	13%
		16-20 hrs/wk	366	2%	155	1%	477	2%	349	2%	121	2%	66	1%	337	2%	370	2%	1	3%
		21-25 hrs/wk	121	1%	63	1%	173	1%	123	1%	39	1%	17	0%	127	1%	136	1%	0	0%
		26-30 hrs/wk	60	0%	25	0%	69	0%	63	0%	13	0%	10	0%	67	0%	65	0%	0	0%
		30+ hrs/wk	180	1%	91	1%	233	1%	216	1%	50	1%	20	0%	175	1%	228	1%	2	2%
	Total	26,982	100%	12,444	100%	29,801	100%	16,872	100%	9,161	100%	5,982	100%	15,470	100%	26,324	100%	66	100%	
Spending significant amounts of time studying and on academic work	envschol	Very little	631	3%	165	2%	561	2%	317	2%	127	2%	123	3%	182	1%	565	3%	3	3%
		Some	4,836	19%	1,487	13%	4,730	17%	2,709	17%	958	12%	861	16%	1,623	11%	4,300	18%	18	26%
		Quite a bit	11,764	44%	5,377	44%	14,190	47%	8,025	47%	3,697	42%	2,619	45%	5,900	39%	11,764	45%	32	46%
		Very much	9,740	34%	5,412	42%	10,292	34%	5,795	33%	4,384	45%	2,374	36%	7,757	49%	9,675	34%	13	25%
		Total	26,971	100%	12,441	100%	29,773	100%	16,846	100%	9,166	100%	5,977	100%	15,462	100%	26,304	100%	66	100%
Providing the support you need to help you succeed academically	envsupt	Very little	1,176	5%	521	5%	1,132	4%	621	4%	425	5%	251	6%	697	5%	1,094	5%	7	14%
		Some	6,102	25%	2,694	24%	6,323	22%	3,496	22%	2,257	27%	1,180	23%	3,245	22%	5,639	24%	24	33%
		Quite a bit	11,691	43%	5,273	43%	13,357	45%	7,375	43%	4,098	45%	2,538	42%	6,616	42%	11,275	43%	23	38%
		Very much	7,958	27%	3,935	27%	8,917	28%	5,347	30%	2,367	23%	1,999	29%	4,894	31%	8,231	28%	12	14%
		Total	26,927	100%	12,423	100%	29,729	100%	16,839	100%	9,147	100%	5,968	100%	15,452	100%	26,239	100%	66	100%
Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	envdivrs	Very little	4,347	17%	2,183	19%	4,737	16%	2,382	15%	1,968	22%	1,093	20%	2,317	15%	4,301	17%	17	30%
		Some	9,572	35%	4,478	36%	10,094	34%	5,613	34%	3,491	38%	2,219	37%	5,151	33%	8,669	33%	20	29%
		Quite a bit	7,753	29%	3,461	28%	9,011	30%	5,164	30%	2,348	26%	1,652	27%	4,689	31%	7,661	29%	24	35%
		Very much	5,242	19%	2,300	18%	5,884	20%	3,680	21%	1,341	14%	993	16%	3,259	21%	5,631	21%	5	6%
		Total	26,914	100%	12,422	100%	29,726	100%	16,839	100%	9,148	100%	5,957	100%	15,416	100%	26,262	100%	66	100%
Helping you cope with your non-academic responsibilities (work, family, etc.)	envnacad	Very little	9,371	37%	4,135	36%	10,091	35%	5,434	35%	3,599	41%	1,950	37%	5,327	35%	8,796	36%	32	54%
		Some	10,531	38%	5,007	38%	10,973	36%	6,052	35%	3,591	39%	2,454	39%	5,605	36%	10,111	37%	20	30%
		Quite a bit	4,869	17%	2,291	18%	5,903	19%	3,435	20%	1,408	15%	1,119	17%	2,893	18%	5,048	18%	9	11%
		Very much	2,124	8%	982	7%	2,743	9%	1,887	11%	547	6%	431	7%	1,589	10%	2,294	8%	5	5%
		Total	26,895	100%	12,415	100%	29,710	100%	16,808	100%	9,145	100%	5,954	100%	15,414	100%	26,249	100%	66	100%
Providing the support you need to thrive socially	envsocial	Very little	6,207	25%	2,619	23%	6,780	24%	3,443	22%	2,586	28%	1,350	25%	3,814	26%	5,866	24%	20	32%
		Some	10,871	41%	5,084	41%	11,279	38%	6,323	37%	3,827	42%	2,482	42%	5,959	39%	10,339	39%	31	48%
		Quite a bit	6,924	24%	3,382	26%	8,147	27%	4,799	27%	2,065	23%	1,561	25%	3,798	24%	7,042	26%	10	14%
		Very much	2,831	10%	1,312	10%	3,425	12%	2,219	13%	662	7%	565	9%	1,794	11%	2,948	11%	5	6%
		Total	26,833	100%	12,397	100%	29,631	100%	16,784	100%	9,140	100%	5,958	100%	15,365	100%	26,195	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	envevent	Very little	2,433	10%	1,011	9%	4,875	17%	2,251	14%	1,111	13%	533	11%	2,656	18%	2,622	12%	13	25%
		Some	7,399	29%	3,499	30%	8,525	30%	5,141	32%	3,164	35%	1,812	32%	4,887	32%	7,156	29%	27	45%
		Quite a bit	10,408	37%	4,989	39%	10,244	34%	5,857	34%	3,414	37%	2,377	38%	5,058	32%	10,107	37%	18	23%
		Very much	6,622	23%	2,896	21%	6,006	20%	3,540	20%	1,442	15%	1,236	19%	2,772	17%	6,342	23%	7	8%
		Total	26,862	100%	12,395	100%	29,650	100%	16,789	100%	9,131	100%	5,958	100%	15,373	100%	26,227	100%	65	100%
Using computers in academic work	envcompt	Very little	544	2%	151	1%	517	2%	221	2%	91	1%	100	2%	253	2%	482	2%	3	3%
		Some	2,990	11%	1,169	10%	2,496	9%	1,399	9%	603	7%	677	12%	1,231	8%	2,560	10%	13	21%
		Quite a bit	8,309	31%	3,872	32%	8,153	28%	4,899	29%	2,141	24%	1,903	33%	4,213	27%	7,935	30%	17	22%
		Very much	15,092	56%	7,237	57%	18,593	62%	10,314	61%	6,318	68%	3,292	54%	9,752	63%	15,298	57%	33	54%
		Total	26,935	100%	12,429	100%	29,759	100%	16,833	100%	9,153	100%	5,972	100%	15,449	100%	26,275	100%	66	100%
Acquiring a broad general education	ngened	Very little	606	3%	203	2%	542	2%	363	3%	360	4%	164	4%	420	3%	405	2%	7	12%
		Some	3,305	13%	1,336	12%	3,174	11%	2,045	13%	1,776	19%	824	16%	2,100	14%	2,388	10%	15	18%
		Quite a bit	9,046	34%	4,451	37%	10,783	37%	6,186	37%	3,567	40%	2,194	38%	5,679	37%	8,494	33%	18	36%
		Very much	13,955	50%	6,417	49%	15,160	50%	8,219	48%	3,437	37%	2,776	43%	7,221	45%	14,950	55%	25	34%
		Total	26,912	100%	12,407	100%	29,659	100%	16,813	100%	9,140	100%	5,958	100%	15,420	100%	26,237	100%	65	100%
Acquiring job or work-related knowledge and skills	gnwork	Very little	2,656	10%	943	9%	1,161	4%	440	3%	327	4%	405	7%	487	3%	2,226	9%	8	9%
		Some	7,348	27%	3,138	26%	4,443	16%	1,733	11%	1,357	17%	1,436	25%	1,758	12%	6,913	27%	19	28%
		Quite a bit	8,425	31%	4,415	35%	10,481	35%	5,153	31%	2,989	32%	2,090	34%	4,417	29%	8,746	33%	24	43%
		Very much	8,442	31%	3,885	30%	13,539	45%	9,464	55%	4,455	47%	2,026	33%	8,723	55%	8,310	31%	13	20%
		Total	26,871	100%	12,381	100%	29,624	100%	16,790	100%	9,128	100%	5,957	100%	15,385	100%	26,195	100%	64	100%
Writing clearly and effectively	gnwrite	Very little	946	4%	499	5%	913	3%	512	4%	569	7%	344	7%	636	4%	665	3%	7	11%
		Some	4,154	16%	2,500	22%	5,128	18%	2,931	18%	2,488	27%	1,486	27%	2,957	19%	3,605	15%	16	21%
		Quite a bit	8,658	33%	4,943	40%	11,745	40%	6,150	37%	3,650	40%	2,373	39%	5,787	38%	9,630	38%	24	46%
		Very much	13,139	47%	4,450	33%	11,850	39%	7,203	42%	2,424	27%	1,759	28%	6,041	38%	12,305	44%	18	22%
		Total	26,897	100%	12,392	100%	29,636	100%	16,796	100%	9,131	100%	5,962	100%	15,421	100%	26,205	100%	65	100%
Speaking clearly and effectively	gnspeak	Very little	1,482	6%	712	7%	1,200	4%	633	4%	680	8%	473	10%	810	6%	1,287	6%	6	7%
		Some	5,752	22%	3,126	27%	5,414	19%	3,070	19%	2,649	30%	1,673	29%	3,261	22%	5,359	22%	19	28%
		Quite a bit	9,305	35%	4,653	37%	11,526	39%	6,133	36%	3,456	37%	2,223	36%	5,688	37%	9,534	36%	19	37%
		Very much	10,337	37%	3,906	29%	11,498	38%	6,950	40%	2,343	25%	1,578	25%	5,638	36%	10,017	36%	21	28%
		Total	26,876	100%	12,397	100%	29,638	100%	16,786	100%	9,128	100%	5,947	100%	15,397	100%	26,197	100%	65	100%
Thinking critically and analytically	gnanaly	Very little	514	2%	207	2%	481	2%	243	2%	128	1%	102	2%	204	2%	358	2%	4	5%
		Some	2,638	11%	1,202	11%	3,260	12%	1,829	12%	770	9%	551	10%	1,298	9%	2,321	10%	14	18%
		Quite a bit	8,561	33%	4,523	38%	11,524	39%	6,161	37%	2,782	30%	1,954	33%	4,877	33%	8,453	34%	20	39%
		Very much	15,149	54%	6,454	50%	14,352	47%	8,536	50%	5,434	59%	3,350	54%	9,023	57%	15,046	54%	27	38%
		Total	26,862	100%	12,386	100%	29,617	100%	16,769	100%	9,114	100%	5,957	100%	15,402	100%	26,178	100%	65	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Analyzing quantitative problems	gnquant	Very little	2,873	11%	232	2%	720	3%	820	5%	80	1%	81	2%	466	3%	1,317	5%	9	12%
		Some	8,502	32%	1,762	15%	4,674	16%	3,799	23%	559	6%	455	8%	2,666	18%	6,091	24%	18	28%
		Quite a bit	8,228	31%	4,809	39%	12,044	41%	6,091	36%	2,586	29%	1,830	31%	5,500	37%	9,268	36%	23	39%
		Very much	7,204	26%	5,578	43%	12,158	41%	6,035	35%	5,900	64%	3,592	59%	6,743	43%	9,484	35%	15	21%
		Total	26,807	100%	12,381	100%	29,596	100%	16,745	100%	9,125	100%	5,958	100%	15,375	100%	26,160	100%	65	100%
Using computing and information technology	gncmpts	Very little	1,676	6%	410	4%	704	2%	430	3%	114	1%	160	3%	486	3%	1,257	5%	5	6%
		Some	6,301	23%	2,132	18%	3,720	13%	2,521	16%	669	8%	902	16%	2,306	14%	5,508	20%	17	21%
		Quite a bit	9,179	34%	4,818	39%	10,287	35%	5,856	35%	2,529	28%	2,080	34%	5,140	33%	9,247	35%	19	36%
		Very much	9,724	37%	5,029	40%	14,938	50%	7,982	47%	5,816	63%	2,817	47%	7,483	49%	10,194	39%	24	37%
		Total	26,880	100%	12,389	100%	29,649	100%	16,789	100%	9,128	100%	5,959	100%	15,415	100%	26,206	100%	65	100%
Working effectively with others	gnothers	Very little	1,241	5%	437	5%	667	3%	333	2%	269	3%	276	6%	392	3%	1,015	5%	5	6%
		Some	5,926	23%	2,454	22%	3,657	13%	2,040	13%	1,346	16%	1,311	24%	1,997	14%	5,058	21%	17	24%
		Quite a bit	9,880	36%	4,848	39%	10,245	35%	5,672	34%	3,416	38%	2,297	38%	5,234	34%	9,635	36%	26	47%
		Very much	9,814	35%	4,637	35%	15,040	50%	8,736	51%	4,099	43%	2,069	32%	7,796	49%	10,483	38%	17	23%
		Total	26,861	100%	12,376	100%	29,609	100%	16,781	100%	9,130	100%	5,953	100%	15,419	100%	26,191	100%	65	100%
Voting in local, state, or national elections	gncitizn	Very little	8,753	33%	4,297	35%	11,199	38%	6,114	37%	4,120	45%	2,310	40%	6,039	39%	7,295	28%	29	49%
		Some	8,575	32%	4,068	32%	9,310	31%	5,392	32%	2,922	32%	1,993	33%	4,671	30%	7,700	29%	10	14%
		Quite a bit	5,416	20%	2,487	21%	5,421	19%	3,016	18%	1,373	16%	1,089	18%	2,756	18%	5,747	22%	12	15%
		Very much	4,024	15%	1,484	12%	3,578	13%	2,181	13%	671	7%	546	9%	1,852	12%	5,341	21%	15	22%
		Total	26,768	100%	12,336	100%	29,508	100%	16,703	100%	9,086	100%	5,938	100%	15,318	100%	26,083	100%	66	100%
Learning effectively on your own	gning	Very little	1,442	6%	543	5%	1,476	5%	810	5%	507	6%	345	7%	733	5%	1,209	5%	14	28%
		Some	4,974	19%	2,164	17%	5,705	20%	3,283	20%	1,635	18%	1,083	19%	2,521	16%	4,667	19%	10	18%
		Quite a bit	10,359	38%	5,016	40%	12,225	41%	6,500	38%	3,729	41%	2,489	41%	5,899	39%	10,179	39%	18	21%
		Very much	9,984	36%	4,605	37%	10,110	34%	6,082	36%	3,224	35%	2,021	33%	6,160	40%	10,005	37%	24	33%
		Total	26,759	100%	12,328	100%	29,516	100%	16,675	100%	9,095	100%	5,938	100%	15,313	100%	26,060	100%	66	100%
Understanding yourself	gnself	Very little	2,579	11%	1,343	12%	3,168	11%	1,590	10%	1,504	17%	742	15%	1,554	11%	2,154	10%	16	30%
		Some	5,725	23%	3,100	26%	7,444	26%	3,885	24%	2,655	29%	1,565	27%	3,603	24%	5,412	21%	15	26%
		Quite a bit	8,825	33%	4,176	33%	10,237	34%	5,556	33%	2,935	32%	2,046	33%	5,208	34%	8,829	33%	14	17%
		Very much	9,634	34%	3,703	29%	8,661	29%	5,663	33%	1,995	22%	1,586	25%	4,950	32%	9,683	36%	21	27%
		Total	26,763	100%	12,322	100%	29,510	100%	16,694	100%	9,089	100%	5,939	100%	15,315	100%	26,078	100%	66	100%
Understanding people of other racial and ethnic backgrounds	gndivers	Very little	3,375	13%	1,887	16%	4,158	14%	1,781	11%	2,052	22%	1,091	19%	1,817	11%	2,801	10%	17	31%
		Some	8,572	32%	4,376	35%	9,750	33%	4,942	29%	3,483	39%	2,175	37%	4,672	30%	7,004	26%	13	20%
		Quite a bit	8,385	32%	3,656	29%	9,214	31%	5,583	34%	2,269	26%	1,713	28%	5,020	33%	8,481	33%	19	27%
		Very much	6,409	24%	2,402	20%	6,393	22%	4,381	26%	1,267	14%	959	16%	3,799	26%	7,798	31%	17	22%
		Total	26,741	100%	12,321	100%	29,515	100%	16,687	100%	9,071	100%	5,938	100%	15,308	100%	26,084	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.

# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Solving complex real-world problems	gnprobsv	Very little	3,598	14%	1,279	11%	2,295	8%	1,560	10%	528	6%	555	11%	1,400	9%	2,386	10%	15	24%
		Some	8,693	32%	3,914	32%	7,674	26%	4,688	28%	1,752	20%	1,730	29%	3,864	25%	7,236	28%	18	24%
		Quite a bit	8,722	32%	4,405	36%	11,373	38%	5,992	35%	3,290	36%	2,117	35%	5,459	36%	9,313	35%	15	29%
		Very much	5,734	21%	2,732	21%	8,172	27%	4,446	26%	3,529	38%	1,532	25%	4,593	30%	7,141	27%	18	24%
		<b>Total</b>	<b>26,747</b>	<b>100%</b>	<b>12,330</b>	<b>100%</b>	<b>29,514</b>	<b>100%</b>	<b>16,686</b>	<b>100%</b>	<b>9,099</b>	<b>100%</b>	<b>5,934</b>	<b>100%</b>	<b>15,316</b>	<b>100%</b>	<b>26,076</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
Developing a personal code of values and ethics	gnetics	Very little	3,996	17%	1,802	17%	3,412	12%	2,075	14%	1,445	17%	1,097	22%	1,740	12%	3,135	14%	18	28%
		Some	7,195	28%	3,627	30%	7,358	26%	4,184	25%	2,702	30%	1,775	31%	3,652	24%	6,379	25%	19	37%
		Quite a bit	7,861	28%	3,817	30%	9,893	33%	5,296	31%	2,728	29%	1,740	27%	4,830	31%	8,177	30%	13	16%
		Very much	7,696	27%	3,067	23%	8,860	29%	5,130	29%	2,211	23%	1,327	21%	5,089	33%	8,380	31%	16	20%
		<b>Total</b>	<b>26,748</b>	<b>100%</b>	<b>12,313</b>	<b>100%</b>	<b>29,523</b>	<b>100%</b>	<b>16,685</b>	<b>100%</b>	<b>9,086</b>	<b>100%</b>	<b>5,939</b>	<b>100%</b>	<b>15,311</b>	<b>100%</b>	<b>26,071</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
Contributing to the welfare of your community	gncommun	Very little	5,230	22%	1,989	18%	5,740	21%	2,491	16%	2,355	27%	1,301	25%	1,919	13%	3,699	16%	20	37%
		Some	8,941	34%	4,035	33%	10,124	35%	5,134	31%	3,417	37%	2,121	36%	4,196	28%	7,659	30%	19	28%
		Quite a bit	7,248	26%	3,744	30%	8,143	27%	5,212	30%	2,106	23%	1,583	24%	4,890	31%	7,782	29%	14	19%
		Very much	5,337	18%	2,544	19%	5,503	18%	3,844	22%	1,217	13%	934	14%	4,310	28%	6,930	25%	13	16%
		<b>Total</b>	<b>26,756</b>	<b>100%</b>	<b>12,312</b>	<b>100%</b>	<b>29,510</b>	<b>100%</b>	<b>16,681</b>	<b>100%</b>	<b>9,095</b>	<b>100%</b>	<b>5,939</b>	<b>100%</b>	<b>15,315</b>	<b>100%</b>	<b>26,070</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
Developing a deepened sense of spirituality	gnspirit	Very little	12,381	49%	5,693	49%	13,040	46%	6,746	43%	5,153	57%	2,988	54%	5,696	39%	11,556	47%	32	56%
		Some	6,366	23%	3,097	24%	7,446	25%	4,200	24%	2,040	22%	1,476	23%	4,050	26%	6,501	24%	14	20%
		Quite a bit	3,786	13%	1,854	14%	4,847	16%	2,881	16%	995	11%	823	12%	2,790	17%	3,920	15%	7	9%
		Very much	4,213	15%	1,671	13%	4,163	13%	2,847	16%	884	10%	649	11%	2,759	18%	4,082	15%	13	16%
		<b>Total</b>	<b>26,746</b>	<b>100%</b>	<b>12,315</b>	<b>100%</b>	<b>29,496</b>	<b>100%</b>	<b>16,674</b>	<b>100%</b>	<b>9,072</b>	<b>100%</b>	<b>5,936</b>	<b>100%</b>	<b>15,295</b>	<b>100%</b>	<b>26,059</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
Overall, how would you evaluate the quality of academic advising you have received at your institution?	advise	Poor	2,679	11%	1,199	11%	2,745	10%	1,667	11%	989	12%	512	11%	1,349	9%	2,504	11%	14	17%
		Fair	5,466	22%	2,596	23%	5,851	21%	3,269	21%	1,891	22%	1,041	19%	3,375	23%	5,396	22%	12	21%
		Good	10,645	39%	4,920	39%	12,289	42%	6,492	38%	3,799	41%	2,393	40%	6,292	41%	10,317	39%	22	36%
		Excellent	8,198	28%	3,737	26%	8,927	28%	5,471	30%	2,494	25%	2,039	29%	4,474	28%	8,128	28%	18	26%
		<b>Total</b>	<b>26,988</b>	<b>100%</b>	<b>12,452</b>	<b>100%</b>	<b>29,812</b>	<b>100%</b>	<b>16,899</b>	<b>100%</b>	<b>9,173</b>	<b>100%</b>	<b>5,985</b>	<b>100%</b>	<b>15,490</b>	<b>100%</b>	<b>26,345</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
How would you evaluate your entire educational experience at this institution?	entirexp	Poor	560	2%	238	2%	504	2%	296	2%	247	3%	122	3%	387	2%	428	2%	7	9%
		Fair	3,033	13%	1,389	14%	2,991	11%	1,723	11%	1,104	13%	657	13%	1,877	13%	2,564	11%	11	18%
		Good	12,169	46%	5,666	46%	14,316	49%	7,770	47%	4,285	48%	2,631	45%	7,313	48%	12,086	48%	31	50%
		Excellent	11,235	39%	5,151	38%	11,999	38%	7,104	39%	3,531	36%	2,577	39%	5,911	37%	11,262	39%	17	23%
		<b>Total</b>	<b>26,997</b>	<b>100%</b>	<b>12,444</b>	<b>100%</b>	<b>29,810</b>	<b>100%</b>	<b>16,893</b>	<b>100%</b>	<b>9,167</b>	<b>100%</b>	<b>5,987</b>	<b>100%</b>	<b>15,488</b>	<b>100%</b>	<b>26,340</b>	<b>100%</b>	<b>66</b>	<b>100%</b>
If you could start over again, would you go to the same institution you are now attending?	samecoll	Definitely no	1,533	6%	702	6%	1,269	4%	668	4%	460	5%	307	6%	840	5%	1,323	5%	10	13%
		Probably no	3,708	14%	1,707	15%	3,681	12%	1,764	11%	1,046	12%	769	13%	2,000	13%	3,449	13%	5	11%
		Probably yes	10,002	38%	4,658	37%	11,263	38%	6,032	36%	3,383	37%	2,153	37%	5,925	39%	9,702	38%	31	48%
		Definitely yes	11,749	42%	5,385	41%	13,610	45%	8,434	48%	4,279	46%	2,761	43%	6,720	43%	11,862	44%	20	29%
		<b>Total</b>	<b>26,992</b>	<b>100%</b>	<b>12,452</b>	<b>100%</b>	<b>29,823</b>	<b>100%</b>	<b>16,898</b>	<b>100%</b>	<b>9,168</b>	<b>100%</b>	<b>5,990</b>	<b>100%</b>	<b>15,485</b>	<b>100%</b>	<b>26,336</b>	<b>100%</b>	<b>66</b>	<b>100%</b>

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Age	age	19 and younger	93	0%	81	1%	78	0%	26	0%	47	1%	37	1%	33	0%	66	0%	3	3%
		20-23	19,699	66%	10,065	76%	18,165	57%	10,829	60%	6,890	71%	4,712	72%	8,619	52%	19,087	66%	8	7%
		24-29	3,631	17%	1,484	15%	4,695	19%	2,539	17%	1,537	19%	751	16%	2,822	20%	3,399	16%	20	32%
		30-39	1,748	8%	561	6%	3,404	12%	1,838	12%	485	7%	317	7%	2,020	14%	1,884	9%	17	29%
		40-55	1,572	7%	255	3%	3,239	11%	1,565	10%	212	3%	145	3%	1,877	13%	1,712	8%	14	22%
		Over 55	249	1%	7	0%	217	1%	85	1%	9	0%	26	1%	119	1%	191	1%	4	6%
		Total	26,992	100%	12,453	100%	29,798	100%	16,882	100%	9,180	100%	5,988	100%	15,490	100%	26,339	100%	66	100%
Sex	sex	Male	8,719	39%	4,219	42%	12,474	49%	2,822	21%	7,288	83%	2,981	59%	2,729	23%	7,343	34%	24	38%
		Female	18,258	61%	8,224	58%	17,345	51%	14,059	79%	1,882	17%	3,007	41%	12,765	77%	18,976	66%	42	62%
		Total	26,977	100%	12,443	100%	29,819	100%	16,881	100%	9,170	100%	5,988	100%	15,494	100%	26,319	100%	66	100%
Are you an international student or foreign national?	internat	No	26,147	97%	11,764	94%	27,823	93%	16,565	98%	8,529	92%	5,628	94%	14,748	95%	25,134	95%	63	98%
		Yes	817	3%	671	6%	1,940	7%	279	2%	642	8%	358	6%	708	5%	1,163	5%	2	2%
		Total	26,964	100%	12,435	100%	29,763	100%	16,844	100%	9,171	100%	5,986	100%	15,456	100%	26,297	100%	65	100%
What is your racial or ethnic identification? (Mark only one.)	race05	American Indian or other Native American	176	1%	97	1%	210	1%	139	1%	66	1%	32	1%	123	1%	222	1%	1	3%
		Asian American or Pacific Islander	1,008	4%	1,058	10%	2,073	9%	261	2%	935	12%	416	8%	948	8%	1,190	5%	3	5%
		Black or African American	1,037	4%	689	6%	2,431	9%	843	6%	441	5%	263	6%	1,394	10%	2,229	9%	5	6%
		White (non-Hispanic)	19,399	69%	8,677	65%	20,843	65%	13,514	77%	6,317	65%	4,399	69%	10,937	67%	17,919	64%	36	55%
		Mexican or Mexican American	620	3%	240	3%	870	4%	422	3%	238	4%	105	3%	304	3%	678	4%	3	4%
		Puerto Rican	168	1%	46	0%	179	1%	78	0%	35	1%	25	1%	85	1%	231	1%	1	1%
		Other Hispanic or Latino	541	3%	306	3%	922	4%	351	3%	257	3%	103	3%	363	3%	734	4%	1	1%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
What is your current classification in college?	class	Multiracial	764	3%	306	3%	490	2%	225	1%	184	2%	107	2%	298	2%	814	3%	1	2%
		Other	388	2%	236	2%	428	2%	131	1%	146	2%	100	2%	236	2%	411	2%	0	0%
		I prefer not to respond	2,885	11%	791	6%	1,364	5%	912	6%	560	6%	439	8%	790	5%	1,895	7%	14	23%
		Total	26,986	100%	12,446	100%	29,810	100%	16,876	100%	9,179	100%	5,989	100%	15,478	100%	26,323	100%	65	100%
		Freshman/first-year	16	0%	6	0%	23	0%	13	0%	13	0%	5	0%	36	0%	18	0%	1	2%
		Sophomore	59	0%	33	0%	105	0%	74	0%	71	1%	15	0%	201	1%	40	0%	3	3%
		Junior	1,072	4%	661	6%	1,323	5%	1,027	7%	820	11%	354	7%	1,469	10%	822	4%	8	14%
Senior	25,276	93%	11,540	91%	27,522	91%	15,232	89%	8,091	86%	5,481	89%	13,054	84%	25,035	94%	45	71%		
Unclassified	580	2%	223	2%	830	3%	520	3%	187	2%	135	3%	719	5%	406	2%	8	10%		
Total	27,003	100%	12,463	100%	29,803	100%	16,866	100%	9,182	100%	5,990	100%	15,479	100%	26,321	100%	65	100%		
Did you begin college at your current institution or elsewhere?	enter	Started here	17,272	57%	8,840	66%	15,696	49%	9,153	51%	6,267	64%	4,251	65%	7,581	47%	16,675	57%	20	33%
		Started elsewhere	9,746	43%	3,619	34%	14,149	51%	7,741	49%	2,915	36%	1,742	35%	7,907	53%	9,676	43%	46	67%
		Total	27,018	100%	12,459	100%	29,845	100%	16,894	100%	9,182	100%	5,993	100%	15,488	100%	26,351	100%	66	100%
Vocational or technical school	votech05	Checked	1,395	6%	548	5%	2,590	9%	1,076	7%	539	6%	221	4%	1,661	11%	1,460	6%	11	11%
		Not checked	25,694	94%	11,946	95%	27,345	91%	15,868	93%	8,660	94%	5,789	96%	13,900	89%	24,977	94%	55	89%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
Community or junior college	comcol05	Checked	7,972	36%	3,363	32%	11,802	44%	6,809	44%	2,621	33%	1,482	30%	6,469	44%	8,246	37%	27	46%
		Not checked	19,117	64%	9,131	68%	18,133	56%	10,135	56%	6,578	67%	4,528	70%	9,092	56%	18,191	63%	39	54%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
4-year college other than this one	fouryr05	Checked	6,348	25%	2,783	24%	8,153	28%	4,111	25%	1,769	20%	1,286	24%	5,097	33%	5,936	24%	29	39%
		Not checked	20,741	75%	9,711	76%	21,782	72%	12,833	75%	7,430	80%	4,724	76%	10,464	67%	20,501	76%	37	61%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
None	none05	Checked	13,854	45%	6,839	50%	12,005	37%	7,196	39%	5,013	50%	3,466	52%	5,455	32%	13,273	44%	14	19%
		Not checked	13,235	55%	5,655	50%	17,930	63%	9,748	61%	4,186	50%	2,544	48%	10,106	68%	13,164	56%	52	81%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
Other	ocol1_05	Checked	1,284	5%	456	4%	1,318	4%	473	3%	356	4%	251	5%	721	5%	1,155	4%	13	17%
		Not checked	25,805	95%	12,038	96%	28,617	96%	16,471	97%	8,843	96%	5,759	95%	14,840	95%	25,282	96%	53	83%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Institution reported enrollment status	enrollmt	Part-time	3,238	17%	934	12%	5,676	23%	2,127	17%	913	15%	528	13%	3,323	26%	2,995	16%	29	57%
		Full-time	23,851	83%	11,560	88%	24,259	77%	14,817	83%	8,286	85%	5,482	87%	12,238	74%	23,442	84%	37	43%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
Are you member of a social fraternity or sorority?	fratsoro	No	24,138	90%	11,042	89%	25,861	87%	15,164	90%	8,022	88%	5,443	91%	14,057	91%	23,148	89%	64	98%
		Yes	2,867	10%	1,407	11%	3,947	13%	1,714	10%	1,159	12%	549	9%	1,436	9%	3,187	11%	2	2%
		Total	27,005	100%	12,449	100%	29,808	100%	16,878	100%	9,181	100%	5,992	100%	15,493	100%	26,335	100%	66	100%
Are you a student-athlete on a team sponsored by the athletics department?	athlete	No	25,474	96%	11,172	93%	27,534	94%	15,738	95%	8,610	96%	5,362	93%	14,838	97%	24,303	95%	66	100%
		Yes	1,501	4%	1,266	7%	2,241	6%	1,119	5%	570	4%	626	7%	635	3%	1,991	5%	0	0%
		Total	26,975	100%	12,438	100%	29,775	100%	16,857	100%	9,180	100%	5,988	100%	15,473	100%	26,294	100%	66	100%
What have most of your grades been up to now at this institution?	grades04	C- or lower	44	0%	37	0%	70	0%	14	0%	41	0%	19	0%	20	0%	52	0%	2	2%
		C	293	1%	282	3%	572	2%	73	1%	326	3%	112	2%	151	1%	413	2%	6	14%
		C+	706	3%	546	5%	1,428	5%	258	2%	723	8%	258	5%	371	3%	995	4%	0	0%
		B-	1,433	6%	972	8%	2,401	8%	613	4%	1,031	11%	441	8%	989	6%	1,792	7%	7	14%
		B	4,469	17%	2,476	20%	6,602	23%	2,324	14%	2,101	23%	1,018	18%	3,091	20%	5,063	20%	9	17%
		B+	5,637	20%	2,578	20%	6,243	21%	3,215	19%	1,705	19%	1,118	18%	3,624	23%	5,820	21%	11	16%
		A-	6,991	24%	2,613	20%	5,667	18%	4,106	23%	1,565	16%	1,308	19%	3,339	21%	5,972	21%	12	13%
		A	7,414	28%	2,927	24%	6,825	22%	6,279	37%	1,689	18%	1,716	29%	3,874	26%	6,228	24%	17	26%
Total	26,987	100%	12,431	100%	29,808	100%	16,882	100%	9,181	100%	5,990	100%	15,459	100%	26,335	100%	64	100%		
Which of the following best describes where you are living now while attending college?	livenow	Dormitory, campus housing	6,661	18%	3,246	19%	3,491	9%	2,271	11%	1,893	14%	1,838	23%	1,584	9%	6,281	17%	2	3%
		Residence, walking distance	7,323	27%	3,637	29%	6,450	22%	3,608	21%	2,847	32%	1,691	29%	3,036	21%	6,870	26%	3	3%
		Residence, driving distance	11,955	53%	5,222	50%	17,244	67%	10,309	68%	4,024	51%	2,265	47%	9,634	70%	11,986	55%	48	92%
		Fraternity, sorority house	419	1%	231	2%	450	2%	169	1%	311	3%	111	1%	121	1%	443	1%	1	1%
Total	26,358	100%	12,336	100%	27,635	100%	16,357	100%	9,075	100%	5,905	100%	14,375	100%	25,580	100%	54	100%		

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.

# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Father's educational attainment	fathredu	Did not finish high school	1,840	8%	750	7%	3,197	12%	1,820	12%	514	7%	363	8%	1,641	12%	2,468	11%	11	17%
		Graduated from high school	5,245	20%	2,441	19%	7,819	26%	4,919	29%	1,746	19%	1,148	19%	4,170	26%	6,015	23%	18	35%
		Attended college, no degree	3,705	14%	1,546	13%	4,096	14%	2,471	15%	1,108	12%	730	13%	2,170	14%	3,472	14%	8	13%
		Completed Associate's degree	2,013	7%	1,068	9%	2,391	8%	1,618	9%	745	8%	481	8%	1,463	9%	1,910	8%	4	4%
		Completed Bachelor's degree	7,031	26%	3,175	25%	7,409	25%	3,639	22%	2,824	30%	1,597	26%	3,505	22%	5,978	22%	14	19%
		Completed Master's degree	4,418	15%	1,882	15%	3,286	11%	1,792	10%	1,564	17%	972	16%	1,672	10%	3,861	14%	7	11%
		Completed Doctoral degree	2,620	9%	1,512	12%	1,452	5%	529	3%	661	8%	673	11%	775	5%	2,440	9%	1	1%
		Total	26,872	100%	12,374	100%	29,650	100%	16,788	100%	9,162	100%	5,964	100%	15,396	100%	26,144	100%	63	100%
Mother's educational attainment	mothredu	Did not finish high school	1,379	6%	587	6%	2,651	10%	1,371	9%	480	7%	270	6%	1,349	10%	1,917	9%	13	15%
		Graduated from high school	5,390	21%	2,583	21%	8,311	27%	4,967	29%	1,762	19%	1,181	20%	4,229	28%	5,940	24%	21	38%
		Attended college, no degree	4,105	16%	1,673	14%	4,647	16%	2,611	16%	1,200	13%	800	14%	2,250	15%	3,922	16%	7	10%
		Completed Associate's degree	2,981	11%	1,588	12%	3,564	12%	2,411	14%	1,169	13%	703	12%	2,273	14%	3,055	12%	10	15%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Institution reported gender	gender	Completed Bachelor's degree	7,605	27%	3,434	27%	7,078	23%	3,443	20%	2,892	31%	1,706	28%	3,495	22%	6,397	23%	8	15%
		Completed Master's degree	4,613	16%	2,076	16%	3,054	10%	1,921	11%	1,425	15%	1,071	17%	1,624	10%	4,164	14%	3	5%
		Completed Doctoral degree	897	3%	489	4%	449	2%	125	1%	247	3%	254	4%	236	2%	887	3%	1	1%
		Total	26,970	100%	12,430	100%	29,754	100%	16,849	100%	9,175	100%	5,985	100%	15,456	100%	26,282	100%	63	100%
		Male	8,760	39%	4,234	42%	12,524	49%	2,835	21%	7,309	83%	2,986	58%	2,739	23%	7,367	34%	26	40%
		Female	18,329	61%	8,260	58%	17,411	51%	14,109	79%	1,890	17%	3,024	42%	12,822	77%	19,070	66%	40	60%
Institution reported race or ethnicity	ethnicit	Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
		African American/Black	1,139	5%	664	7%	2,360	9%	878	7%	413	5%	237	6%	1,435	11%	2,251	11%	6	17%
		American Indian/Alaska Native	152	1%	100	1%	181	1%	128	1%	54	1%	35	1%	96	1%	213	1%	0	0%
		Asian/Pacific Islander	910	4%	914	10%	1,490	7%	236	2%	692	10%	309	7%	819	7%	1,024	5%	3	6%
		Caucasian/White	18,484	73%	7,778	66%	18,708	64%	12,298	78%	5,710	66%	3,948	70%	10,007	66%	16,269	65%	44	66%
		Hispanic	1,432	8%	592	7%	1,879	9%	843	7%	437	7%	224	6%	786	7%	1,657	9%	2	3%
		Other	184	1%	102	1%	276	1%	81	1%	52	1%	38	1%	148	1%	190	1%	0	0%
		Multi-racial/ethnic	305	1%	264	3%	749	3%	72	1%	301	5%	179	4%	174	2%	431	2%	0	0%
		Foreign	94	0%	29	0%	59	0%	24	0%	11	0%	17	0%	37	0%	87	0%	1	1%
		Unknown	1,496	6%	583	5%	1,450	5%	532	4%	361	5%	314	6%	686	6%	1,348	6%	5	7%
		Total	24,196	100%	11,026	100%	27,152	100%	15,092	100%	8,031	100%	5,301	100%	14,188	100%	23,470	100%	61	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.



# NSSE 2008 Grand Frequencies by Major

## SENIOR STUDENTS

Question	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Science		Professional		Social Science		Undecided	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%	Count	Col%
Mode of completion	modecomp	Paper	673	4%	284	4%	913	6%	554	6%	63	2%	90	3%	626	7%	682	5%	0	0%
		Web	26,416	96%	12,210	96%	29,022	94%	16,390	94%	9,136	98%	5,920	97%	14,935	93%	25,755	95%	66	100%
		Total	27,089	100%	12,494	100%	29,935	100%	16,944	100%	9,199	100%	6,010	100%	15,561	100%	26,437	100%	66	100%
Are you taking all courses entirely online? (item asked with the online version only)	disted	No	25,757	98%	12,071	99%	26,828	94%	15,883	97%	9,029	99%	5,826	99%	13,822	92%	24,969	97%	54	85%
		Yes	595	2%	104	1%	2,086	6%	450	3%	92	1%	78	1%	1,047	8%	699	3%	12	15%
		Total	26,352	100%	12,175	100%	28,914	100%	16,333	100%	9,121	100%	5,904	100%	14,869	100%	25,668	100%	66	100%

Percentages weighted by gender, enrollment, inst. size. Counts are unweighted, so you cannot calculate percentages directly from counts.