

NSSE 2012 U.S. Benchmark Descriptive Statistics^a by Major Category

FIRST-YEAR STUDENTS

	=	Mean Statistics			95% Conf. Interval		Distribution Statistics (Percentile Scores)					
	N	Mean	SD	SEM	Lower	Upper	5	25	50	75	95	
Level of Academic Challenge												
Arts & Humanities	11,111	55.1	13.1	.12	54.8	55.3	32.8	46.1	55.6	64.3	75.8	
Biological Sciences	9,665	56.6	13.1	.13	56.4	56.9	34.7	47.8	56.7	66.1	77.2	
Business	15,063	54.1	13.5	.11	53.9	54.3	31.8	45.0	54.2	63.5	75.6	
Education	6,936	54.2	13.0	.16	53.9	54.5	32.9	45.3	54.3	63.5	74.9	
Engineering	8,151	54.2	12.8	.14	53.9	54.4	32.8	45.6	54.0	63.0	74.9	
Physical Sciences	3,810	54.8	13.1	.21	54.4	55.2	32.7	46.3	54.8	64.3	75.2	
Professional (other)	12,757	55.7	13.3	.12	55.4	55.9	33.7	46.6	55.7	65.2	76.7	
Social Sciences	12,011	56.0	13.2	.12	55.7	56.2	33.9	47.1	56.2	65.5	76.8	
NSSE 2012 ^b	99,170	54.7	13.2	.04	54.6	54.8	32.7	45.8	54.9	64.1	75.8	
Active and Collaborative Learn	ning											
Arts & Humanities	11,105	44.6	16.1	.15	44.3	44.9	19.0	33.3	42.9	53.3	71.4	
Biological Sciences	9,660	44.5	16.6	.17	44.1	44.8	19.0	33.3	42.9	55.6	72.2	
Business	15,058	44.2	17.4	.14	43.9	44.5	19.0	33.3	42.9	55.6	76.2	
Education	6,931	46.2	16.6	.20	45.8	46.6	23.8	33.3	42.9	57.1	76.2	
Engineering	8,146	45.0	16.2	.18	44.7	45.4	19.0	33.3	42.9	57.1	71.4	
Physical Sciences	3,811	44.2	16.6	.27	43.7	44.8	19.0	33.3	42.9	55.6	71.4	
Professional (other)	12,757	43.8	17.0	.15	43.5	44.0	19.0	33.3	42.9	52.4	76.2	
Social Sciences	12,017	44.2	16.6	.15	43.9	44.5	19.0	33.3	42.9	52.4	71.4	
NSSE 2012 ^b	99,135	44.1	16.8	.05	44.0	44.2	19.0	33.3	42.9	52.4	72.2	
Student-Faculty Interaction												
Arts & Humanities	11,055	36.6	18.6	.18	36.3	37.0	11.1	22.2	33.3	50.0	72.2	
Biological Sciences	9,638	36.3	18.8	.19	35.9	36.6	11.1	22.2	33.3	50.0	72.2	
Business	15,008	35.4	18.9	.15	35.1	35.7	11.1	22.2	33.3	44.4	72.2	
Education	6,908	37.3	18.2	.22	36.9	37.8	11.1	22.2	33.3	50.0	72.2	
Engineering	8,107	32.5	18.1	.20	32.1	32.9	5.6	16.7	27.8	44.4	66.7	
Physical Sciences	3,797	35.2	18.5	.30	34.6	35.8	11.1	22.2	33.3	44.4	72.2	
Professional (other)	12,705	36.0	18.7	.17	35.7	36.3	11.1	22.2	33.3	44.4	72.2	
Social Sciences	11,977	36.5	18.9	.17	36.2	36.8	11.1	22.2	33.3	50.0	72.2	
NSSE 2012 ^b	98,786	35.7	18.7	.06	35.5	35.8	11.1	22.2	33.3	44.4	72.2	

^a Results (including N) are weighted by gender, enrollment, and institution size.

^b Includes "other" and "undecided" majors, but excludes unreported majors.



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by Major Category FIRST-YEAR STUDENTS

	_	Mean Statistics			95% Conf. Interval		Distribution Statistics (Percentile Scores)					
	N -	Mean	SD Statist	SEM	Lower	Upper	5	25	50	75	95	
nriching Educational Experi												
Arts & Humanities	11,088	29.9	13.4	.13	29.6	30.1	11.1	20.2	29.0	38.5	52.8	
Biological Sciences	9,644	29.9	13.3	.14	29.7	30.2	9.5	20.6	29.0	38.5	52.0	
Business	15,032	28.1	14.0	.11	27.9	28.3	8.3	17.9	26.2	36.1	52.8	
Education	6,919	28.9	13.7	.16	28.6	29.3	9.5	19.4	27.8	37.3	52.4	
Engineering	8,141	27.6	12.9	.14	27.3	27.9	8.3	19.0	26.2	35.3	49.6	
Physical Sciences	3,815	28.2	12.9	.21	27.8	28.6	9.1	19.4	27.0	36.1	50.8	
Professional (other)	12,732	27.4	13.4	.12	27.2	27.6	8.3	17.9	26.2	34.8	50.0	
Social Sciences	12,004	30.4	13.7	.13	30.2	30.7	10.3	20.6	29.0	38.9	53.6	
NSSE 2012 ^b	98,999	28.5	13.6	.04	28.5	28.6	8.3	19.0	27.4	36.9	52.0	
ipportive Campus Environn	nent											
Arts & Humanities	11,066	63.2	19.2	.18	62.8	63.5	30.6	50.0	63.9	77.8	94.4	
Biological Sciences	9,640	64.1	18.7	.19	63.7	64.5	33.3	50.0	63.9	77.8	94.4	
Business	15,001	64.1	19.2	.16	63.8	64.5	33.3	50.0	63.9	77.8	97.2	
Education	6,917	65.3	18.5	.22	64.8	65.7	33.3	52.8	66.7	77.8	94.4	
Engineering	8,119	62.2	18.2	.20	61.8	62.6	30.6	50.0	61.1	75.0	91.7	
Physical Sciences	3,808	63.5	18.3	.30	62.9	64.1	30.6	52.8	63.9	75.0	94.4	
Professional (other)	12,707	63.7	19.4	.17	63.4	64.1	30.6	50.0	63.9	77.8	97.2	
Social Sciences	11,980	63.2	19.1	.17	62.8	63.5	30.6	50.0	63.9	77.8	94.4	
NSSE 2012 ^b	98,834	63.6	19.0	.06	63.5	63.7	30.6	50.0	63.9	77.8	94.4	

^a Results (including N) are weighted by gender, enrollment, and institution size.

^b Includes "other" and "undecided" majors, but excludes unreported majors.