
NSSE 2021 Topical Module Report

Academic Advising

Central Connecticut State University

This module examines students' experiences with academic advising, including frequency of interaction with advisors and advising practices that reflect NACADA core values. It also asks students to identify who has been most helpful. The module complements a question on the core survey about the quality of students' interactions with academic advisors.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		10 4 55 20 88 34 61 22 50 19 3 1	267 100	916 8 2,446 21 3,509 29 2,716 22 2,395 19 162 1	12,144 100	2.3	2.2	.06
b. Academic advisor(s) available to any student	AAD01b	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		69 26 54 21 52 20 44 17 31 11 16 6	266 100	3,355 28 2,621 22 2,458 20 1,772 14 1,481 12 424 4	12,111 100	1.6	1.6	.04
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		132 48 45 18 32 13 26 10 14 5 17 6	266 100	5,402 45 2,143 18 1,919 16 1,116 9 874 7 647 5	12,101 100	1.0	1.1	-.09
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		142 52 50 20 25 10 25 10 7 3 17 6	266 100	6,037 50 1,929 16 1,693 14 1,019 8 806 6 602 5	12,086 100	0.9	1.0	-.10
e. Success or academic coach	AAD01e	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		152 58 26 10 22 9 27 9 26 9 14 5	267 100	7,519 62 1,233 10 1,063 9 856 7 689 6 736 6	12,096 100	1.0	0.8 *	.18 △
f. Peer advisor or mentor	AAD01f	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		147 55 35 13 20 8 25 10 29 11 11 4	267 100	5,792 48 1,806 15 1,536 13 1,047 8 1,236 10 684 6	12,101 100	1.0	1.1	-.05
g. Other, please specify:	AAD01g	0 0 1 1 2 2 3 3 4 4 or more — Not applicable		12 54 1 3 1 5 1 3 6 25 3 10	24 100	324 30 58 5 81 8 87 9 290 27 238 22	1,078 100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?^j										
	AAD02	No		0	0	79	17			
		Yes		2	100	338	71			
		Unsure		0	0	62	12			
		Total		2	100	479	100			
3. Thinking about academic advising, how much have people and resources at your institution done the following?										
a. Been available when needed	AAD03a	1	Very little	15	6	619	5	2.8	2.9	-.10
		2	Some	73	28	2,968	24			
		3	Quite a bit	110	41	5,098	42			
		4	Very much	60	22	3,052	25			
		—	Not applicable	8	3	346	3			
		Total		266	100	12,083	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	16	6	594	5	2.8	2.9 *	-.14
		2	Some	77	30	2,851	23			
		3	Quite a bit	105	39	5,158	43			
		4	Very much	63	23	3,112	26			
		—	Not applicable	5	2	310	3			
		Total		266	100	12,025	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	19	7	660	5	2.8	3.0 ***	-.23
		2	Some	76	29	2,627	22			
		3	Quite a bit	104	39	4,824	40			
		4	Very much	58	21	3,583	29			
		—	Not applicable	8	3	366	3			
		Total		265	100	12,060	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	28	11	908	8	2.7	2.9 **	-.18
		2	Some	71	29	2,872	24			
		3	Quite a bit	98	36	4,662	39			
		4	Very much	61	22	3,290	27			
		—	Not applicable	8	3	322	3			
		Total		266	100	12,054	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	67	26	2,791	24	2.3	2.4	-.07
		2	Some	75	29	3,258	27			
		3	Quite a bit	63	25	3,088	26			
		4	Very much	45	16	2,177	17			
		—	Not applicable	15	5	740	6			
		Total		265	100	12,054	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	44	16	2,494	21	2.4	2.4	.02
		2	Some	91	34	3,164	27			
		3	Quite a bit	67	27	3,146	26			
		4	Very much	44	15	2,068	17			
		—	Not applicable	20	8	1,184	10			
		Total		266	100	12,056	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	67	25	2,971	25	2.3	2.3	.00
		2	Some	72	26	3,281	27			
		3	Quite a bit	63	26	2,889	24			
		4	Very much	43	15	1,885	15			
		—	Not applicable	20	8	1,020	9			
		Total		265	100	12,046	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	32	13	1,218	10	2.6	2.8 *	-0.15 ▽
		2	Some	80	30	3,126	26			
		3	Quite a bit	83	32	3,900	32			
		4	Very much	54	19	2,913	24			
		—	Not applicable	17	6	873	8			
		Total		266	100	12,030	100			
i. Respected your identity and culture	AAD03i	1	Very little	14	6	358	3	3.1	3.2 ***	-0.18 ▽
		2	Some	47	18	1,684	14			
		3	Quite a bit	85	32	4,089	34			
		4	Very much	95	34	4,667	38			
		—	Not applicable	25	10	1,245	11			
		Total		266	100	12,043	100			
j. Cared about your overall well-being	AAD03j	1	Very little	21	8	828	7	2.8	2.9 *	-0.14 ▽
		2	Some	74	28	2,734	23			
		3	Quite a bit	81	31	3,986	33			
		4	Very much	75	27	3,772	31			
		—	Not applicable	13	5	731	6			
		Total		264	100	12,051	100			
4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	AAD04a	1	Never	6	2	555	5	3.4	3.5	-0.03
		2	Rarely	37	15	1,548	13			
		3	Sometimes	91	34	3,570	30			
		4	Often	78	30	3,466	29			
		5	Very often	47	16	2,525	20			
		—	Not applicable	7	2	352	3			
Total		266	100	12,016	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	12	4	676	6	3.4	3.5	-0.07
		2	Rarely	37	15	1,452	12			
		3	Sometimes	84	31	3,284	27			
		4	Often	75	29	3,575	30			
		5	Very often	51	18	2,647	21			
		—	Not applicable	7	2	371	3			
Total		266	100	12,005	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	46	18	1,643	14	2.7	3.0 ***	-0.22 ▽
		2	Rarely	66	25	2,274	19			
		3	Sometimes	74	29	3,381	28			
		4	Often	41	16	2,425	20			
		5	Very often	25	9	1,646	13			
		—	Not applicable	13	5	631	5			
Total		265	100	12,000	100					
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	43	17	1,770	15	2.8	3.0 *	-0.14 ▽
		2	Rarely	59	22	2,235	19			
		3	Sometimes	83	32	3,433	29			
		4	Often	38	14	2,310	19			
		5	Very often	31	11	1,584	13			
		—	Not applicable	11	4	659	6			
Total		265	100	11,991	100					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	23	9	1,168	10	3.1	3.2	-.10
		2	Rarely	61	23	1,871	16			
		3	Sometimes	77	30	3,608	30			
		4	Often	53	20	2,874	24			
		5	Very often	40	14	1,916	15			
		—	Not applicable	11	4	571	5			
		Total		265	100	12,008	100			
5. How much have each of the following helped you develop your academic goals and future plans?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	32	12	1,706	15	2.6	2.6	-.02
		2	Some	91	35	3,567	30			
		3	Quite a bit	88	34	3,759	32			
		4	Very much	48	17	2,369	19			
		—	Not applicable	6	2	560	5			
		Total		265	100	11,961	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	54	21	2,250	19	2.3	2.4	-.05
		2	Some	76	29	3,127	26			
		3	Quite a bit	63	25	2,827	23			
		4	Very much	35	12	1,633	13			
		—	Not applicable	37	13	2,118	18			
		Total		265	100	11,955	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	71	27	2,821	24	2.0	2.2 *	-0.17 ▽
		2	Some	64	25	2,984	25			
		3	Quite a bit	36	14	2,026	17			
		4	Very much	19	7	1,197	10			
		—	Not applicable	75	27	2,926	25			
		Total		265	100	11,954	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	53	21	2,677	23	2.3	2.2	.07
		2	Some	62	25	2,794	23			
		3	Quite a bit	64	24	2,116	18			
		4	Very much	27	9	1,283	10			
		—	Not applicable	59	21	3,062	26			
		Total		265	100	11,932	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	56	23	2,541	21	2.2	2.2	-.09
		2	Some	86	34	3,350	28			
		3	Quite a bit	48	18	2,285	19			
		4	Very much	26	9	1,325	11			
		—	Not applicable	47	17	2,432	21			
		Total		263	100	11,933	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	65	25	2,973	25	2.0	2.1	-.07
		2	Some	76	29	2,785	23			
		3	Quite a bit	39	16	1,784	15			
		4	Very much	17	6	1,084	9			
		—	Not applicable	68	24	3,303	28			
		Total		265	100	11,929	100			
g. Success or academic coach	AAD05g	1	Very little	57	23	2,843	24	2.2	2.1	.07
		2	Some	59	23	2,144	18			
		3	Quite a bit	39	16	1,529	13			
		4	Very much	26	9	1,002	8			
		—	Not applicable	83	30	4,409	37			
		Total		264	100	11,927	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	56	22	2,576	22	2.2	2.2	-.04
		2	Some	57	22	2,552	21			
		3	Quite a bit	42	17	1,930	16			
		4	Very much	26	9	1,294	11			
		—	Not applicable	84	29	3,580	30			
			Total	265	100	11,932	100			
i. Friends or other students	AAD05i	1	Very little	28	11	1,068	9	2.6	2.7 **	-0.18 ▽
		2	Some	86	32	3,419	29			
		3	Quite a bit	79	31	3,989	33			
		4	Very much	46	17	2,827	23			
		—	Not applicable	26	9	635	6			
			Total	265	100	11,938	100			
j. Family members	AAD05j	1	Very little	23	10	1,129	10	2.8	2.9	-.11
		2	Some	75	29	2,786	24			
		3	Quite a bit	76	30	3,690	31			
		4	Very much	78	27	3,842	31			
		—	Not applicable	11	3	477	4			
			Total	263	100	11,924	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	7	2			
		2	Some	0	0	23	6			
		3	Quite a bit	2	29	32	10			
		4	Very much	2	29	83	22			
		—	Not applicable	4	42	241	61			
			Total	8	100	386	100			

6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 189 first-year students and 199 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	35	10	2,023	12	2.1	2.2	-.09
		1	1	89	25	3,521	20			
		2	2	104	29	4,141	24			
		3	3	48	13	3,139	18			
		4	4 or more	80	21	4,293	24			
		—	Not applicable	5	1	344	2			
			Total	361	100	17,461	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	130	37	5,333	31	1.4	1.6 *	-0.12
		1	1	67	19	3,537	20			
		2	2	62	17	3,067	17			
		3	3	47	13	2,234	13			
		4	4 or more	37	10	2,485	14			
		—	Not applicable	16	4	770	5			
			Total	359	100	17,426	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	136	41	6,174	36	1.3	1.5 **	-0.14
		1	1	71	20	3,068	18			
		2	2	55	15	2,848	16			
		3	3	47	13	1,992	11			
		4	4 or more	34	8	2,324	13			
		—	Not applicable	15	4	1,019	6			
			Total	358	100	17,425	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	222	63	9,449	54	0.6	0.9 ***	-0.20
		1	1	45	13	2,610	15			
		2	2	33	9	1,888	11			
		3	3	25	6	1,275	7			
		4	4 or more	8	2	1,048	6			
		—	Not applicable	24	6	1,164	7			
			Total	357	100	17,434	100			
e. Success or academic coach	AAD01e	0	0	256	72	12,212	70	0.5	0.5	-.04
		1	1	28	8	1,215	7			
		2	2	17	5	985	6			
		3	3	19	5	829	5			
		4	4 or more	12	4	711	4			
		—	Not applicable	26	7	1,472	9			
			Total	358	100	17,424	100			
f. Peer advisor or mentor	AAD01f	0	0	244	69	10,374	60	0.6	0.8 ***	-0.17
		1	1	26	7	1,702	10			
		2	2	26	7	1,447	8			
		3	3	17	4	1,125	6			
		4	4 or more	20	6	1,376	8			
		—	Not applicable	26	7	1,417	8			
			Total	359	100	17,441	100			
g. Other, please specify:	AAD01g	0	0	7	38	482	33			
		1	1	0	0	71	5			
		2	2	0	0	75	5			
		3	3	0	0	89	6			
		4	4 or more	7	38	350	24			
		—	Not applicable	4	24	410	27			
			Total	18	100	1,477	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?^j										
	AAD02	No		2	15	85	10			
		Yes		18	85	763	85			
		Unsure		0	0	57	6			
		Total		20	100	905	100			
3. Thinking about academic advising, how much have people and resources at your institution done the following?^j										
a. Been available when needed	AAD03a	1	Very little	25	7	1,626	9	2.8	2.8	.03
		2	Some	101	28	4,847	27			
		3	Quite a bit	136	37	6,330	36			
		4	Very much	87	24	4,122	24			
		—	Not applicable	11	4	469	3			
		Total		360	100	17,394	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	35	10	1,562	9	2.7	2.8	-.06
		2	Some	98	29	4,700	27			
		3	Quite a bit	127	34	6,447	37			
		4	Very much	86	24	4,155	24			
		—	Not applicable	11	4	442	3			
		Total		357	100	17,306	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	43	13	2,125	12	2.6	2.7	-.06
		2	Some	100	28	4,754	27			
		3	Quite a bit	109	29	5,629	32			
		4	Very much	72	20	3,687	21			
		—	Not applicable	34	10	1,152	7			
		Total		358	100	17,347	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	41	11	2,162	12	2.7	2.7	-.06
		2	Some	101	29	4,514	26			
		3	Quite a bit	119	32	5,900	34			
		4	Very much	79	21	4,220	24			
		—	Not applicable	20	6	547	3			
		Total		360	100	17,343	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	106	30	5,307	31	2.2	2.2	.01
		2	Some	87	25	4,438	26			
		3	Quite a bit	69	18	3,620	21			
		4	Very much	61	17	2,617	15			
		—	Not applicable	37	10	1,355	8			
		Total		360	100	17,337	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	92	26	4,834	28	2.3	2.3	.06
		2	Some	92	26	4,311	25			
		3	Quite a bit	81	21	3,672	21			
		4	Very much	62	17	2,611	15			
		—	Not applicable	33	10	1,905	11			
		Total		360	100	17,333	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	107	31	5,433	31	2.2	2.2	-.01
		2	Some	110	30	4,456	26			
		3	Quite a bit	62	17	3,430	20			
		4	Very much	55	15	2,378	14			
		—	Not applicable	26	7	1,632	10			
		Total		360	100	17,329	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	42	12	2,488	14	2.7	2.7	.03
		2	Some	103	30	4,663	26			
		3	Quite a bit	99	26	5,029	29			
		4	Very much	91	25	3,964	23			
		—	Not applicable	22	7	1,182	7			
Total				357	100	17,326	100			
i. Respected your identity and culture	AAD03i	1	Very little	14	4	870	5	3.1	3.1	-.02
		2	Some	57	17	2,682	15			
		3	Quite a bit	109	29	5,164	29			
		4	Very much	125	34	6,184	36			
		—	Not applicable	54	16	2,427	15			
Total				359	100	17,327	100			
j. Cared about your overall well-being	AAD03j	1	Very little	37	11	1,937	11	2.8	2.8	.04
		2	Some	83	23	4,125	23			
		3	Quite a bit	107	29	5,011	29			
		4	Very much	113	30	4,922	28			
		—	Not applicable	20	6	1,354	8			
Total				360	100	17,349	100			
4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	AAD04a	1	Never	27	8	1,172	7	3.3	3.4	-.03
		2	Rarely	54	16	2,779	16			
		3	Sometimes	109	31	5,030	29			
		4	Often	91	24	4,387	25			
		5	Very often	72	20	3,442	20			
Total				359	100	17,301	100			
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	27	8	1,456	9	3.4	3.4	.01
		2	Rarely	53	16	2,533	15			
		3	Sometimes	88	25	4,483	26			
		4	Often	97	26	4,476	26			
		5	Very often	85	23	3,832	22			
Total				360	100	17,293	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	70	20	2,872	17	2.8	2.9	-.06
		2	Rarely	67	20	3,286	19			
		3	Sometimes	91	25	4,407	25			
		4	Often	52	14	3,162	18			
		5	Very often	59	16	2,429	14			
Total				358	100	17,296	100			
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	83	24	3,734	22	2.6	2.7	-.05
		2	Rarely	71	20	3,561	21			
		3	Sometimes	83	24	4,017	23			
		4	Often	41	11	2,553	15			
		5	Very often	45	12	1,902	11			
Total				356	100	17,256	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	79	24	3,065	18	2.7	2.8	-.09
		2	Rarely	65	17	3,495	20			
		3	Sometimes	101	28	4,666	27			
		4	Often	40	11	2,890	17			
		5	Very often	48	13	1,997	11			
		—	Not applicable	25	6	1,180	7			
	Total	358	100	17,293	100					
5. How much have each of the following helped you develop your academic goals and future plans?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	69	19	3,460	20	2.5	2.5	-.03
		2	Some	111	32	4,801	28			
		3	Quite a bit	103	28	4,657	27			
		4	Very much	65	18	3,501	21			
		—	Not applicable	10	3	818	5			
			Total	358	100	17,237	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	101	29	4,344	25	2.2	2.2	-.02
		2	Some	73	21	4,397	25			
		3	Quite a bit	68	18	3,324	19			
		4	Very much	54	15	2,274	13			
		—	Not applicable	61	17	2,889	17			
			Total	357	100	17,228	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	105	31	3,855	22	2.2	2.3 *	-0.15 ▽
		2	Some	76	21	4,204	24			
		3	Quite a bit	60	15	3,392	19			
		4	Very much	55	15	2,496	15			
		—	Not applicable	63	18	3,261	19			
			Total	359	100	17,208	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	70	20	4,073	24	2.5	2.3 ***	.18 △
		2	Some	84	24	3,665	21			
		3	Quite a bit	86	23	3,371	19			
		4	Very much	78	21	2,696	15			
		—	Not applicable	41	12	3,402	20			
			Total	359	100	17,207	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	93	26	4,142	25	2.2	2.2	-.01
		2	Some	95	27	4,468	26			
		3	Quite a bit	71	20	3,411	20			
		4	Very much	51	14	2,229	13			
		—	Not applicable	48	13	2,951	17			
			Total	358	100	17,201	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	132	38	5,501	32	1.8	1.9	-.10
		2	Some	57	16	3,543	20			
		3	Quite a bit	38	10	2,056	12			
		4	Very much	30	8	1,333	8			
		—	Not applicable	102	28	4,761	28			
			Total	359	100	17,194	100			
g. Success or academic coach	AAD05g	1	Very little	131	38	5,153	30	1.7	1.8	-.10
		2	Some	36	10	2,183	13			
		3	Quite a bit	26	7	1,424	8			
		4	Very much	26	7	1,057	6			
		—	Not applicable	139	38	7,374	43			
			Total	358	100	17,191	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Academic Advising		CCSU	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
h. Peer advisor or mentor	AAD05h	1	Very little	122	36	4,507	27	1.8	2.0 **	-0.20 ▽
		2	Some	43	12	2,681	15			
		3	Quite a bit	29	8	1,974	11			
		4	Very much	27	7	1,338	8			
		—	Not applicable	139	38	6,677	39			
			Total	360	100	17,177	100			
i. Friends or other students	AAD05i	1	Very little	57	17	1,804	11	2.6	2.7 *	-0.15 ▽
		2	Some	90	26	4,563	27			
		3	Quite a bit	100	26	5,346	30			
		4	Very much	82	22	4,330	24			
		—	Not applicable	28	8	1,165	7			
			Total	357	100	17,208	100			
j. Family members	AAD05j	1	Very little	58	17	2,557	15	2.7	2.7	.01
		2	Some	73	21	4,116	24			
		3	Quite a bit	89	24	4,472	26			
		4	Very much	107	30	4,837	28			
		—	Not applicable	29	8	1,208	7			
			Total	356	100	17,190	100			
k. Other, please specify:	AAD05k	1	Very little	2	15	21	4			
		2	Some	1	8	42	7			
		3	Quite a bit	0	0	61	9			
		4	Very much	2	18	135	22			
		—	Not applicable	7	60	367	58			
			Total	12	100	626	100			

6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 189 first-year students and 199 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		CCSU	Academic Advising	CCSU	Academic Advising	CCSU	Academic Advising			
AAD01a	263	2.32	2.24	.069	.010	1.12	1.21	15,455	.302	.06
AAD01b	250	1.63	1.58	.086	.011	1.35	1.36	15,065	.575	.04
AAD01c	248	1.00	1.12	.079	.011	1.25	1.30	14,782	.143	-.09
AAD01d	249	0.86	0.99	.074	.011	1.16	1.28	258	.086	-.10
AAD01e	253	0.98	0.75	.089	.010	1.41	1.23	258	.013	.18
AAD01f	255	1.04	1.11	.090	.012	1.43	1.39	14,730	.411	-.05
AAD03a	257	2.82	2.90	.053	.007	0.85	0.85	15,138	.123	-.10
AAD03b	260	2.81	2.92	.054	.007	0.87	0.84	267	.035	-.14
AAD03c	256	2.76	2.96	.055	.007	0.88	0.87	263	.000	-.23
AAD03d	257	2.71	2.87	.059	.007	0.94	0.91	265	.007	-.18
AAD03e	249	2.32	2.40	.066	.009	1.05	1.06	14,576	.276	-.07
AAD03f	244	2.45	2.43	.062	.009	0.97	1.04	253	.780	.02
AAD03g	243	2.33	2.33	.067	.009	1.05	1.05	14,186	.989	.00
AAD03h	247	2.61	2.75	.061	.008	0.95	0.96	14,348	.017	-.15
AAD03i	238	3.05	3.20	.059	.007	0.91	0.83	13,846	.005	-.18
AAD03j	248	2.81	2.94	.060	.008	0.95	0.93	14,561	.034	-.14
AAD04a	259	3.44	3.48	.063	.009	1.01	1.11	269	.590	-.03
AAD04b	259	3.42	3.50	.068	.009	1.09	1.15	14,995	.256	-.07
AAD04c	251	2.72	3.00	.076	.010	1.21	1.25	14,648	.001	-.22
AAD04d	254	2.78	2.96	.077	.010	1.22	1.26	14,586	.027	-.14
AAD04e	254	3.07	3.20	.075	.010	1.19	1.20	14,711	.101	-.10
AAD05a	258	2.57	2.58	.057	.008	0.92	0.98	14,714	.777	-.02
AAD05b	229	2.32	2.37	.066	.009	0.99	1.01	12,661	.429	-.05
AAD05c	192	2.01	2.18	.070	.010	0.97	1.02	198	.017	-.17
AAD05d	208	2.28	2.21	.068	.010	0.98	1.03	11,430	.337	.07
AAD05e	218	2.15	2.24	.064	.009	0.94	1.00	226	.168	-.09
AAD05f	201	2.03	2.10	.065	.010	0.92	1.02	209	.305	-.07
AAD05g	184	2.15	2.08	.075	.011	1.02	1.05	9,654	.345	.07
AAD05h	186	2.18	2.23	.075	.010	1.03	1.05	10,714	.590	-.04
AAD05i	240	2.57	2.74	.060	.008	0.93	0.94	14,519	.007	-.18
AAD05j	253	2.77	2.88	.062	.008	0.98	0.98	14,731	.086	-.11

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		CCSU	Academic Advising	CCSU	Academic Advising	CCSU	Academic Advising			
AAD01a	356	2.11	2.23	.068	.009	1.28	1.35	367	.092	-.09
AAD01b	344	1.38	1.56	.075	.009	1.38	1.44	23,615	.023	-.12
AAD01c	345	1.26	1.46	.073	.010	1.35	1.45	356	.006	-.14
AAD01d	335	0.63	0.88	.058	.008	1.06	1.26	348	.000	-.20
AAD01e	334	0.49	0.54	.058	.007	1.07	1.11	22,631	.491	-.04
AAD01f	335	0.61	0.83	.065	.009	1.19	1.32	347	.001	-.17
AAD03a	347	2.80	2.78	.048	.006	0.90	0.93	23,965	.569	.03
AAD03b	345	2.74	2.79	.051	.006	0.95	0.92	23,865	.288	-.06
AAD03c	322	2.62	2.67	.054	.006	0.98	0.97	22,903	.322	-.06
AAD03d	338	2.67	2.73	.052	.006	0.96	0.98	23,782	.311	-.06
AAD03e	323	2.24	2.22	.062	.007	1.11	1.08	22,672	.825	.01
AAD03f	325	2.33	2.27	.060	.007	1.09	1.08	21,898	.305	.06
AAD03g	333	2.17	2.18	.058	.007	1.06	1.07	22,260	.865	-.01
AAD03h	334	2.68	2.65	.055	.007	1.01	1.02	22,804	.605	.03
AAD03i	301	3.10	3.12	.052	.006	0.90	0.91	20,966	.704	-.02
AAD03j	338	2.84	2.81	.055	.007	1.01	1.01	22,596	.523	.04
AAD04a	354	3.32	3.36	.064	.008	1.20	1.18	23,826	.555	-.03
AAD04b	351	3.41	3.39	.067	.008	1.25	1.24	23,767	.796	.01
AAD04c	341	2.85	2.93	.074	.009	1.36	1.31	22,848	.265	-.06
AAD04d	327	2.64	2.70	.074	.009	1.35	1.32	22,291	.391	-.05
AAD04e	336	2.70	2.81	.073	.009	1.35	1.28	22,774	.098	-.09
AAD05a	349	2.47	2.50	.054	.007	1.01	1.05	23,312	.571	-.03
AAD05b	298	2.22	2.24	.065	.007	1.12	1.06	305	.764	-.02
AAD05c	294	2.17	2.32	.065	.008	1.12	1.07	19,743	.012	-.15
AAD05d	318	2.52	2.32	.061	.008	1.09	1.10	19,598	.002	.18
AAD05e	311	2.24	2.25	.060	.007	1.05	1.04	20,232	.824	-.01
AAD05f	260	1.84	1.93	.065	.008	1.05	1.02	17,641	.128	-.10
AAD05g	224	1.73	1.84	.071	.009	1.06	1.04	13,990	.135	-.10
AAD05h	225	1.79	2.00	.071	.009	1.06	1.06	14,844	.003	-.20
AAD05i	327	2.59	2.73	.058	.007	1.05	0.98	335	.014	-.15
AAD05j	328	2.72	2.71	.061	.007	1.11	1.06	22,579	.808	.01

See the endnotes on the last page of this report.

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the *Selected Comparison Groups* report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h .
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses z -test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.