



NSSE 2019 Topical Module Report

Academic Advising

Central Connecticut State University

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About This Topical Module

This module examines students' experiences with academic advising, including frequency, accessibility, and types of information provided. It also asks students to identify their primary source of advice. The module complements a question on the core survey about the quality of students' interactions with academic advisors. Complementary FSSE set available.

Comparison Group

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'Academic Advising' column of this report.

Group label	Academic Advising
Date submitted	5/10/19
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics and then adding or removing institutions from the resulting list. Selected characteristics included: Sector (Pub)
Group description	Public, Carnegie Classification Master-s-Large and Doctoral-Professional NSSE institutions who administered module "Academic Advising"

Academic Advising (N=46)

Adams State University (Alamosa, CO)*	Slippery Rock University of Pennsylvania (Slippery Rock, PA)
Appalachian State University (Boone, NC)*	Southern Arkansas University (Magnolia, AR)*
Auburn University at Montgomery (Montgomery, AL)*	Southern Connecticut State University (New Haven, CT)
Bloomsburg University of Pennsylvania (Bloomsburg, PA)	Southwestern Oklahoma State University (Weatherford, OK)
California State University, Fullerton (Fullerton, CA)*	Stephen F. Austin State University (Nacogdoches, TX)
California State University, Northridge (Northridge, CA)	Troy University (Troy, AL)
California State University, San Bernardino (San Bernardino, CA)*	University of Baltimore, The (Baltimore, MD)
California University of Pennsylvania (California, PA)	University of Houston-Downtown (Houston, TX)
Clarion University of Pennsylvania (Clarion, PA)	University of Houston-Victoria (Victoria, TX)
College of New Jersey, The (Ewing, NJ)*	University of Nebraska at Kearney (Kearney, NE)
CUNY Herbert H. Lehman College (Bronx, NY)	University of Northern Colorado (Greeley, CO)
East Central University (Ada, OK)	University of Tennessee at Chattanooga, The (Chattanooga, TN)
East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)	University of Texas at Tyler, The (Tyler, TX)*
Edinboro University of Pennsylvania (Edinboro, PA)	University of Texas of the Permian Basin, The (Odessa, TX)
Indiana University of Pennsylvania (Indiana, PA)	West Chester University of Pennsylvania (West Chester, PA)
Kean University (Union, NJ)	West Texas A&M University (Canyon, TX)
Kutztown University of Pennsylvania (Kutztown, PA)	
Lamar University (Beaumont, TX)	
McNeese State University (Lake Charles, LA)*	
Middle Tennessee State University (Murfreesboro, TN)	
Millersville University of Pennsylvania (Millersville, PA)	
Murray State University (Murray, KY)*	
New Mexico Highlands University (Las Vegas, NM)	
Nicholls State University (Thibodaux, LA)*	
Northeastern Illinois University (Chicago, IL)*	
Northern Kentucky University (Highland Heights, KY)*	
Northwest Missouri State University (Maryville, MO)	
Purdue University Northwest (Hammond, IN)*	
Rhode Island College (Providence, RI)*	
Shippensburg University of Pennsylvania (Shippensburg, PA)	

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	
1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?										
	ADV01	0	0	9	5	1,221	9	2.0	2.2	-.10
		1	1	49	30	3,559	25			
		2	2	58	36	4,297	33			
		3	3	29	18	2,362	18			
		4	4	11	6	1,011	8			
		5	5	5	3	315	2			
		6	6 or more	3	2	543	4			
			Total	164	100	13,308	100			
2. During the current school year, to what extent have your academic advisors done the following?										
a. Been available when needed	ADV02a	1	Very little	6	3	929	7	2.9	3.0	-.11
		2	Some	44	27	2,577	19			
		3	Quite a bit	71	43	4,579	35			
		4	Very much	39	24	4,400	33			
		—	Not applicable	3	2	834	6			
			Total	163	100	13,319	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	7	4	954	7	3.0	3.0	-.07
		2	Some	35	21	2,422	18			
		3	Quite a bit	76	47	4,312	33			
		4	Very much	44	27	4,677	36			
		—	Not applicable	2	1	937	6			
			Total	164	100	13,302	100			
c. Informed you of important deadlines	ADV02c	1	Very little	17	10	1,636	12	2.9	2.9	-.02
		2	Some	37	23	2,508	19			
		3	Quite a bit	60	37	4,017	31			
		4	Very much	48	29	4,228	32			
		—	Not applicable	1	1	912	6			
			Total	163	100	13,301	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	17	10	1,547	11	2.8	2.9	-.07
		2	Some	41	26	2,760	21			
		3	Quite a bit	62	38	4,016	30			
		4	Very much	40	24	3,947	30			
		—	Not applicable	3	2	1,033	7			
			Total	163	100	13,303	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	18	11	1,733	13	2.8	2.8	-.05
		2	Some	38	23	2,767	21			
		3	Quite a bit	62	38	3,764	29			
		4	Very much	39	23	3,969	30			
		—	Not applicable	7	4	1,057	7			
			Total	164	100	13,290	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
f. Provided useful information about courses	ADV02f	1	Very little	16	9	1,280	10	2.8	3.0	-.14
		2	Some	36	23	2,586	19			
		3	Quite a bit	71	43	4,184	32			
		4	Very much	39	23	4,492	34			
		—	Not applicable	2	1	750	5			
		Total		164	100	13,292	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	24	14	1,824	14	2.6	2.7	-.15
		2	Some	37	24	2,597	20			
		3	Quite a bit	48	29	3,141	24			
		4	Very much	30	17	3,438	26			
		—	Not applicable	25	16	2,289	17			
		Total		164	100	13,289	100			
h. Helped you get information on special opportunities (study abroad, internships, research projects, etc.)	ADV02h	1	Very little	30	17	2,661	20	2.5	2.5	-.05
		2	Some	38	25	2,644	20			
		3	Quite a bit	40	23	2,766	21			
		4	Very much	27	16	2,775	21			
		—	Not applicable	29	19	2,441	18			
		Total		164	100	13,287	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	36	22	2,701	20	2.4	2.6	-.15
		2	Some	47	28	2,888	22			
		3	Quite a bit	39	23	3,000	23			
		4	Very much	28	17	3,081	23			
		—	Not applicable	14	9	1,604	11			
		Total		164	100	13,274	100			
3. During the current school year, how often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04_15	1	Never	57	35	4,913	36	2.0	2.0	-.02
		2	Sometimes	65	40	4,923	37			
		3	Often	30	19	2,443	19			
		4	Very often	11	7	990	8			
		Total		163	100	13,269	100			
		4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one.)								
	ADV03	—	Academic advisor(s) assigned to you	54	33	5,013	39	2.0	2.0	-.02
		—	Academic advisor(s) available to any student	13	8	889	7			
		—	Faculty or staff not formally assigned as an advisor	16	10	1,213	9			
		—	Online advising system (degree progress report, etc.)	5	4	468	4			
		—	Website, catalog, or other published sources	6	4	510	4			
		—	Friends or other students	13	7	2,139	15			
		—	Family members	42	25	2,171	15			
		—	Other, please specify:	4	3	270	2			
		—	I did not seek academic advice this year	10	7	600	5			
		Total		163	100	13,273	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	
1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?										
	ADV01	0	0	40	16	2,610	14	2.0	2.3 *	-.14
		1	1	77	27	4,925	25			
		2	2	73	28	5,106	26			
		3	3	44	16	2,906	15			
		4	4	10	4	1,490	8			
		5	5	8	3	594	3			
		6	6 or more	20	7	1,871	10			
			Total	272	100	19,502	100			
2. During the current school year, to what extent have your academic advisors done the following?										
a. Been available when needed	ADV02a	1	Very little	28	11	1,733	9	2.9	3.0	-.11
		2	Some	59	21	3,885	19			
		3	Quite a bit	84	31	5,851	30			
		4	Very much	85	31	6,850	36			
		—	Not applicable	16	6	1,191	6			
			Total	272	100	19,510	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	37	15	1,726	9	2.9	3.0 *	-.16
		2	Some	51	18	3,525	18			
		3	Quite a bit	69	26	5,541	29			
		4	Very much	94	34	7,209	37			
		—	Not applicable	21	8	1,487	8			
			Total	272	100	19,488	100			
c. Informed you of important deadlines	ADV02c	1	Very little	54	20	2,962	15	2.6	2.8 **	-.18
		2	Some	61	22	3,736	19			
		3	Quite a bit	60	23	4,979	26			
		4	Very much	77	27	6,353	33			
		—	Not applicable	21	8	1,472	7			
			Total	273	100	19,502	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	47	17	2,863	15	2.7	2.8	-.11
		2	Some	61	23	3,928	20			
		3	Quite a bit	55	20	4,807	25			
		4	Very much	78	28	5,757	30			
		—	Not applicable	32	12	2,141	11			
			Total	273	100	19,496	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	61	23	3,918	20	2.5	2.6	-.08
		2	Some	54	19	4,187	21			
		3	Quite a bit	55	20	4,073	21			
		4	Very much	63	22	4,617	24			
		—	Not applicable	39	15	2,697	14			
			Total	272	100	19,492	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	
f. Provided useful information about courses	ADV02f	1	Very little	43	16	2,635	14	2.8	2.8	-.06
		2	Some	59	21	3,892	20			
		3	Quite a bit	73	27	5,290	27			
		4	Very much	83	30	6,162	32			
		—	Not applicable	15	5	1,506	8			
		Total		273	100	19,485	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	43	16	3,010	16	2.7	2.7	-.03
		2	Some	52	19	3,416	17			
		3	Quite a bit	52	18	3,921	20			
		4	Very much	73	26	5,178	27			
		—	Not applicable	53	20	3,949	21			
		Total		273	100	19,474	100			
h. Helped you get information on special opportunities (study abroad, internships, research projects, etc.)	ADV02h	1	Very little	63	23	4,279	22	2.5	2.5	-.01
		2	Some	56	20	3,367	17			
		3	Quite a bit	44	16	3,472	18			
		4	Very much	68	25	4,459	23			
		—	Not applicable	41	16	3,889	21			
		Total		272	100	19,466	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	61	22	4,365	23	2.5	2.5	-.03
		2	Some	71	27	3,962	20			
		3	Quite a bit	36	13	3,729	19			
		4	Very much	78	28	5,072	26			
		—	Not applicable	26	10	2,306	13			
		Total		272	100	19,434	100			
3. During the current school year, how often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04_15	1	Never	138	51	8,654	44	1.8	1.9	-.11
		2	Sometimes	76	29	6,314	32			
		3	Often	37	14	2,964	16			
		4	Very often	20	7	1,521	8			
		—	Not applicable							
		Total		271	100	19,453	100			
4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one.)										
	ADV03	—	Academic advisor(s) assigned to you	101	37	6,752	36			
		—	Academic advisor(s) available to any student	12	5	1,871	9			
		—	Faculty or staff not formally assigned as an advisor	51	17	3,098	15			
		—	Online advising system (degree progress report, etc.)	27	10	1,441	8			
		—	Website, catalog, or other published sources	11	4	961	5			
		—	Friends or other students	24	9	2,137	10			
		—	Family members	21	7	1,544	8			
		—	Other, please specify:	9	3	541	3			
		—	I did not seek academic advice this year	16	7	1,111	6			
		Total		272	100	19,456	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	CCSU	CCSU	Academic Advising	CCSU	Academic Advising	CCSU	Academic Advising			
ADV01	164	2.03	2.17	.094	.014	1.20	1.41	170	.152	-.10
ADV02a	160	2.90	3.00	.064	.009	0.81	0.92	10,107	.161	-.11
ADV02b	162	2.97	3.04	.063	.009	0.80	0.94	168	.312	-.07
ADV02c	162	2.87	2.89	.075	.010	0.95	1.02	10,031	.765	-.02
ADV02d	160	2.79	2.86	.074	.010	0.93	1.01	9,940	.390	-.07
ADV02e	157	2.77	2.83	.075	.010	0.94	1.03	162	.463	-.05
ADV02f	162	2.81	2.95	.071	.010	0.91	0.98	10,146	.069	-.14
ADV02g	138	2.58	2.75	.085	.011	1.00	1.07	8,889	.078	-.15
ADV02h	134	2.47	2.52	.089	.012	1.03	1.12	138	.547	-.05
ADV02i	149	2.40	2.56	.086	.011	1.05	1.11	9,452	.069	-.15
ADV04_15	163	1.98	1.99	.070	.009	0.90	0.93	10,664	.840	-.02





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			
ADV01	274	2.02	2.27	.097	.013	1.61	1.73	283	.015	-.14
ADV02a	259	2.88	2.98	.063	.008	1.01	0.98	16,746	.090	-.11
ADV02b	254	2.85	3.01	.068	.008	1.09	0.99	259	.022	-.16
ADV02c	253	2.63	2.83	.071	.009	1.12	1.09	260	.005	-.18
ADV02d	243	2.66	2.78	.072	.009	1.12	1.08	15,882	.080	-.11
ADV02e	234	2.48	2.57	.075	.009	1.15	1.13	15,353	.229	-.08
ADV02f	261	2.76	2.83	.067	.008	1.08	1.06	16,455	.316	-.06
ADV02g	220	2.69	2.72	.076	.010	1.13	1.13	14,124	.676	-.03
ADV02h	229	2.50	2.51	.078	.010	1.18	1.17	14,130	.899	-.01
ADV02i	247	2.51	2.55	.074	.009	1.17	1.16	15,529	.592	-.03
ADV04_15	273	1.77	1.88	.057	.007	0.94	0.95	17,772	.070	-.11

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.
- 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.