



NSSE 2020 Topical Module Report

Academic Advising

Purdue University Fort Wayne

This page intentionally left blank.

About This Topical Module

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. 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	5/21/20
How was this comparison group constructed?	Your institution retained the default comparison group (all module participants).
Group description	All other current- and prior-year (if applicable) NSSE institutions who administered module "Academic Advising"

Academic Advising (N=216)

Abraham Baldwin Agricultural College (Tifton, GA)	California State University, Fresno (Fresno, CA)
Alabama A&M University (Normal, AL)	California State University, Los Angeles (Los Angeles, CA)
Alabama State University (Montgomery, AL)	California State University, Monterey Bay (Seaside, CA)
Albany State University (Albany, GA)	Carleton University (Ottawa, ON)
Alcorn State University (Alcorn State, MS)	Catholic University of America, The (Washington, DC)
Algoma University (Sault Ste. Marie, ON)	Cedarville University (Cedarville, OH)
Aquinas College (Grand Rapids, MI)	Centenary College of Louisiana (Shreveport, LA)
Arcadia University (Glenside, PA)	Charleston Southern University (Charleston, SC)
Barton College (Wilson, NC)	Chowan University (Murfreesboro, NC)
Becker College (Worcester, MA)	Christopher Newport University (Newport News, VA)
Belmont Abbey College (Belmont, NC)	Clark University (Worcester, MA)
Belmont University (Nashville, TN)	Clarke University (Dubuque, IA)
Beloit College (Beloit, WI)	Cleveland Institute of Art (Cleveland, OH)
Bethany College (Bethany, WV)	Cleveland State University (Cleveland, OH)
Bethany Lutheran College (Mankato, MN)	College of Saint Elizabeth (Morristown, NJ)
Bethune-Cookman University (Daytona Beach, FL)	College of Saint Scholastica, The (Duluth, MN)
Binghamton University (State University of New York) (Vestal, NY)	Colorado State University-Pueblo (Pueblo, CO)
Black Hills State University (Spearfish, SD)	Colorado Technical University (Colorado Springs, CO)
Boston University (Boston, MA)	Columbia College (Columbia, SC)
Bowie State University (Bowie, MD)	Columbus State University (Columbus, GA)
Brandon University (Brandon, MB)	Concordia University (Montreal, QC)
Briar Cliff University (Sioux City, IA)	CUNY Medgar Evers College (Brooklyn, NY)
Bridgewater College (Bridgewater, VA)	D'Youville College (Buffalo, NY)
Bridgewater State University (Bridgewater, MA)	Dakota State University (Madison, SD)
Brigham Young University (Provo, UT)	Dalton State College (Dalton, GA)
Bucknell University (Lewisburg, PA)	Davis & Elkins College (Elkins, WV)
Butler University (Indianapolis, IN)	Denison University (Granville, OH)
Cabrini University (Radnor, PA)	Doane University (Crete, NE)
California State Polytechnic University-Pomona (Pomona, CA)	Drury University (Springfield, MO)
California State University-Channel Islands (Camarillo, CA)	Eastern Illinois University (Charleston, IL)

Academic Advising (N=216), continued

Eastern Washington University (Cheney, WA)
Elizabethtown College (Elizabethtown, PA)
Emory University (Atlanta, GA)
Farmingdale State College (Farmingdale, NY)
Fayetteville State University (Fayetteville, NC)
Ferris State University (Big Rapids, MI)
Florida A&M University (Tallahassee, FL)
Florida Institute of Technology (Melbourne, FL)
Florida International University (Miami, FL)
Fort Valley State University (Fort Valley, GA)
Georgia Institute of Technology (Atlanta, GA)
Gettysburg College (Gettysburg, PA)
Glenville State College (Glenville, WV)
Goshen College (Goshen, IN)
Grinnell College (Grinnell, IA)
Hope College (Holland, MI)
Houghton College (Houghton, NY)
Inter American University of Puerto Rico-Metro Campus (San Juan, PR)
James Madison University (Harrisonburg, VA)
Judson College (Marion, AL)
Kansas Wesleyan University (Salina, KS)
Kennesaw State University (Kennesaw, GA)
Kent State University at Ashtabula (Ashtabula, OH)
Kent State University at Geauga (Burton, OH)
Kent State University at Salem (Salem, OH)
Kent State University at Stark (Canton, OH)
Kent State University at Trumbull (Warren, OH)
Kent State University at Tuscarawas (New Philadelphia, OH)
Keuka College (Keuka Park, NY)
King's University, The (Edmonton, AB)
LaGrange College (Lagrange, GA)
Lenoir-Rhyne University (Hickory, NC)
Lewis University (Romeoville, IL)
Lincoln Memorial University (Harrogate, TN)
Lincoln University (Lincoln University, PA)
Lipscomb University (Nashville, TN)
Loras College (Dubuque, IA)
Lyon College (Batesville, AR)
Manhattan College (Riverdale, NY)
Marshall University (Huntington, WV)
Martin Methodist College (Pulaski, TN)
McMaster University (Hamilton, ON)
McNeese State University (Lake Charles, LA)
Meredith College (Raleigh, NC)
Middle Georgia State University (Macon, GA)
Midland University (Fremont, NE)
Midway University (Midway, KY)
Minnesota State University, Mankato (Mankato, MN)
Minot State University (Minot, ND)
Mount Saint Vincent University (Halifax, NS)
Muhlenberg College (Allentown, PA)
Nebraska Methodist College (Omaha, NE)
New Mexico State University (Las Cruces, NM)
New York Institute of Technology (Old Westbury, NY)
Nicholls State University (Thibodaux, LA)
North Carolina Agricultural & Technical State University (Greensboro, NC)
Northern State University (Aberdeen, SD)
Northwestern Oklahoma State University (Alva, OK)
Ohio Northern University (Ada, OH)
Ohio University (Athens, OH)
Oklahoma Christian University (Edmond, OK)
Olivet College (Olivet, MI)
Palm Beach Atlantic University-West Palm Beach (West Palm Beach, FL)
Pitzer College (Claremont, CA)
Presbyterian College (Clinton, SC)
Providence College (Providence, RI)
Purdue University Northwest (Hammond, IN)
Quest University Canada (Squamish, BC)
Ramapo College of New Jersey (Mahwah, NJ)
Randolph-Macon College (Ashland, VA)
Rhode Island School of Design (Providence, RI)
Rhodes College (Memphis, TN)
Rogers State University (Claremore, OK)
Rollins College (Winter Park, FL)
Ryerson University (Toronto, ON)
Saint Ambrose University (Davenport, IA)
Saint Mary's University (Halifax, NS)
Saint Michael's College (Colchester, VT)
Saint Norbert College (De Pere, WI)
Salve Regina University (Newport, RI)
San Francisco State University (San Francisco, CA)
School of the Art Institute of Chicago (Chicago, IL)
Shaw University (Raleigh, NC)
Siena Heights University (Adrian, MI)
Simmons University (Boston, MA)
South Dakota State University (Brookings, SD)
Southern Connecticut State University (New Haven, CT)
Southwestern University (Georgetown, TX)
St. Edward's University (Austin, TX)
St. Francis College (Brooklyn Heights, NY)
St. Louis College of Pharmacy (Saint Louis, MO)
State University of New York at Brockport (Brockport, NY)
State University of New York at Fredonia (Fredonia, NY)
State University of New York at Geneseo, The (Geneseo, NY)
State University of New York at Potsdam, The (Potsdam, NY)
Stockton University (Galloway, NJ)
SUNY Cortland (Cortland, NY)
Susquehanna University (Selingsgrove, PA)
Taylor University (Upland, IN)
Texas A&M International University (Laredo, TX)
Texas Wesleyan University (Fort Worth, TX)
Thomas More University (Crestview Hills, KY)
Truman State University (Kirksville, MO)
Tyndale University (Toronto, ON)
United States Coast Guard Academy (New London, CT)
Université d'Ottawa / University of Ottawa (Ottawa, ON)
University at Albany, SUNY, The (Albany, NY)
University of Calgary (Calgary, AB)
University of Charleston (Charleston, WV)
University of Houston (Houston, TX)
University of Illinois at Chicago (Chicago, IL)
University of Indianapolis (Indianapolis, IN)
University of Maine (Orono, ME)
University of Maine at Augusta (Augusta, ME)
University of Maine at Farmington (Farmington, ME)
University of Maine at Fort Kent (Fort Kent, ME)

*2019 participant

Academic Advising (N=216), continued

University of Maine at Machias (Machias, ME)
University of Maine at Presque Isle (Presque Isle, ME)
University of Massachusetts Boston (Boston, MA)
University of Minnesota Morris (Morris, MN)
University of New Hampshire at Manchester (Manchester, NH)
University of New Haven (West Haven, CT)
University of North Carolina at Charlotte (Charlotte, NC)
University of North Georgia (Dahlonega, GA)
University of Northern Iowa (Cedar Falls, IA)
University of Providence (Great Falls, MT)
University of San Francisco (San Francisco, CA)
University of South Carolina Aiken (Aiken, SC)
University of South Dakota (Vermillion, SD)
University of Southern Maine (Portland, ME)
University of Tennessee at Chattanooga, The (Chattanooga, TN)
University of Texas at Dallas, The (Richardson, TX)
University of Texas at El Paso, The (El Paso, TX)
University of Texas at San Antonio, The (San Antonio, TX)
University of Texas at Tyler, The (Tyler, TX)
University of Texas Permian Basin, The (Odessa, TX)
University of Texas Rio Grande Valley, The (Edinburg, TX)
University of Toronto (Toronto, ON)
University of Vermont (Burlington, VT)
University of Virginia's College at Wise, The (Wise, VA)
University of Waterloo (Waterloo, ON)
University of Wisconsin-Eau Claire (Eau Claire, WI)
University of Wisconsin-La Crosse (La Crosse, WI)
University of Wisconsin-Milwaukee (Milwaukee, WI)
University of Wisconsin-Parkside (Kenosha, WI)
University of Wisconsin-Stout (Menomonie, WI)
University of Wisconsin-Superior (Superior, WI)
Vaughn College of Aeronautics and Technology (Flushing, NY)
Virginia Commonwealth University (Richmond, VA)
Wayne State University (Detroit, MI)
Western Colorado University (Gunnison, CO)
Westfield State University (Westfield, MA)
Westmont College (Santa Barbara, CA)
William Paterson University of New Jersey (Wayne, NJ)
York University (Toronto, ON)
Young Harris College (Young Harris, GA)

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				PFW		Academic Advising		PFW	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		18	4	13,156	16	2.5	2.0 ***	.37
		1 1		95	19	14,260	20			
		2 2		131	27	17,172	25			
		3 3		110	23	13,158	19			
		4 4 or more		126	25	10,712	16			
		— Not applicable		5	1	2,269	3			
		Total		485	100	70,727	100			
b. Academic advisor(s) available to any student	AAD01b	0 0		122	26	24,305	33	1.7	1.4 ***	.21
		1 1		103	21	15,153	21			
		2 2		97	20	12,706	18			
		3 3		70	15	8,841	13			
		4 4 or more		76	15	6,568	10			
		— Not applicable		14	3	3,008	4			
		Total		482	100	70,581	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0 0		191	39	34,764	48	1.2	1.0 ***	.16
		1 1		102	21	12,054	17			
		2 2		87	18	9,797	14			
		3 3		42	9	5,723	8			
		4 4 or more		40	8	4,175	6			
		— Not applicable		21	4	4,017	6			
		Total		483	100	70,530	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0 0		227	47	36,701	51	1.1	1.0 *	.10
		1 1		83	17	11,673	16			
		2 2		75	15	9,122	13			
		3 3		31	7	5,563	8			
		4 4 or more		44	9	3,833	6			
		— Not applicable		25	5	3,590	5			
		Total		485	100	70,482	100			
e. Success or academic coach	AAD01e	0 0		295	61	47,105	65	0.8	0.7	.07
		1 1		55	11	6,269	9			
		2 2		45	9	5,394	8			
		3 3		36	8	4,164	6			
		4 4 or more		23	4	3,036	5			
		— Not applicable		31	6	4,571	7			
		Total		485	100	70,539	100			
f. Peer advisor or mentor	AAD01f	0 0		253	52	34,052	49	1.0	1.1	-.08
		1 1		62	13	10,271	14			
		2 2		56	12	8,829	13			
		3 3		33	7	6,270	9			
		4 4 or more		49	9	7,360	10			
		— Not applicable		30	6	3,799	6			
		Total		483	100	70,581	100			
g. Other, please specify:	AAD01g	0 0		13	24	1,395	25			
		1 1		4	8	319	5			
		2 2		4	9	420	7			
		3 3		2	5	456	8			
		4 4 or more		16	30	1,988	33			
		— Not applicable		14	25	1,268	22			
		Total		53	100	5,846	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		
				PFW		Academic Advising		PFW	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		0	0	1,735	20			
		Yes		8	100	4,823	61			
		Unsure		0	0	1,644	19			
		Total		8	100	8,202	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	16	3	4,540	6	3.0	2.8 ***	.16
		2	Some	113	24	18,177	26			
		3	Quite a bit	201	41	27,960	40			
		4	Very much	134	28	15,305	23			
		—	Not applicable	17	4	4,502	6			
		Total		481	100	70,484	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	22	5	4,214	6	3.0	2.9 **	.13
		2	Some	107	23	17,835	25			
		3	Quite a bit	206	41	28,066	40			
		4	Very much	135	29	15,425	23			
		—	Not applicable	12	3	4,541	6			
		Total		482	100	70,081	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	20	5	4,770	7	3.0	2.9 **	.11
		2	Some	94	20	16,601	23			
		3	Quite a bit	216	45	26,487	38			
		4	Very much	134	27	17,461	26			
		—	Not applicable	17	4	4,951	6			
		Total		481	100	70,270	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	42	9	6,232	9	2.8	2.8	-.01
		2	Some	120	25	17,385	25			
		3	Quite a bit	188	39	25,954	37			
		4	Very much	121	24	16,729	25			
		—	Not applicable	14	3	3,974	5			
		Total		485	100	70,274	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	105	22	19,697	27	2.5	2.3 ***	.21
		2	Some	118	25	18,024	26			
		3	Quite a bit	141	29	14,989	22			
		4	Very much	94	19	9,428	14			
		—	Not applicable	23	5	8,105	11			
		Total		481	100	70,243	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	97	20	16,919	23	2.5	2.3 ***	.20
		2	Some	113	24	17,831	26			
		3	Quite a bit	140	29	15,395	23			
		4	Very much	94	19	8,884	14			
		—	Not applicable	39	8	11,151	15			
		Total		483	100	70,180	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	114	23	19,442	27	2.4	2.2 **	.15
		2	Some	134	29	18,066	26			
		3	Quite a bit	122	25	14,603	22			
		4	Very much	83	17	8,149	13			
		—	Not applicable	28	6	9,925	13			
		Total		481	100	70,185	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				PFW		Academic Advising		PFW	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	39	8	8,106	11	2.8	2.7 ***	.15
		2	Some	121	26	17,912	26			
		3	Quite a bit	161	32	21,078	30			
		4	Very much	136	28	14,237	21			
		—	Not applicable	26	5	8,840	12			
			Total	483	100	70,173	100			
i. Respected your identity and culture	AAD03i	1	Very little	10	2	2,494	4	3.3	3.2 *	.10
		2	Some	56	12	9,902	14			
		3	Quite a bit	181	37	22,119	31			
		4	Very much	190	39	24,622	36			
		—	Not applicable	45	10	11,027	15			
			Total	482	100	70,164	100			
j. Cared about your overall well-being	AAD03j	1	Very little	30	6	5,870	8	3.0	2.9 ***	.15
		2	Some	94	20	16,149	23			
		3	Quite a bit	166	34	21,625	31			
		4	Very much	169	34	18,919	28			
		—	Not applicable	24	5	7,696	10			
			Total	483	100	70,259	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	11	2	6,533	8	3.6	3.3 ***	.29
		2	Rarely	59	13	10,403	14			
		3	Sometimes	130	27	20,173	29			
		4	Often	149	30	16,980	25			
		5	Very often	119	24	10,999	17			
		—	Not applicable	13	3	4,990	6			
	Total	481	100	70,078	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	21	5	6,982	9	3.6	3.3 ***	.26
		2	Rarely	41	9	9,684	13			
		3	Sometimes	129	27	18,314	26			
		4	Often	155	32	17,952	26			
		5	Very often	118	25	11,940	18			
		—	Not applicable	13	3	5,105	7			
	Total	477	100	69,977	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	48	10	9,495	13	3.2	3.0 **	.14
		2	Rarely	83	17	12,703	18			
		3	Sometimes	141	30	19,757	28			
		4	Often	111	23	14,157	20			
		5	Very often	76	16	8,107	12			
		—	Not applicable	21	4	5,724	8			
	Total	480	100	69,943	100					
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	52	11	11,203	16	3.1	2.9 **	.15
		2	Rarely	88	19	13,358	19			
		3	Sometimes	145	30	18,899	27			
		4	Often	93	19	12,953	19			
		5	Very often	72	15	7,271	11			
		—	Not applicable	29	6	6,233	8			
	Total	479	100	69,917	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		
				PFW		Academic Advising		PFW	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	46	10	8,381	12	3.2	3.1 **	.13
		2	Rarely	77	17	11,910	17			
		3	Sometimes	133	28	20,473	29			
		4	Often	113	23	15,063	22			
		5	Very often	86	18	8,496	13			
		—	Not applicable	26	5	5,680	8			
			Total	481	100	70,003	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	51	11	13,650	19	2.7	2.4 ***	.23
		2	Some	147	31	19,605	28			
		3	Quite a bit	157	32	18,246	27			
		4	Very much	107	22	9,953	15			
		—	Not applicable	17	4	8,345	11			
			Total	479	100	69,799	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	81	17	16,092	22	2.5	2.3 ***	.20
		2	Some	122	25	17,873	26			
		3	Quite a bit	128	27	13,990	21			
		4	Very much	73	15	7,006	11			
		—	Not applicable	78	16	14,742	20			
			Total	482	100	69,703	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	113	23	18,700	26	2.2	2.1 *	.10
		2	Some	128	27	16,294	24			
		3	Quite a bit	85	18	10,644	16			
		4	Very much	47	10	5,160	8			
		—	Not applicable	109	22	18,871	26			
			Total	482	100	69,669	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	118	25	17,824	25	2.2	2.1	.05
		2	Some	100	21	15,182	22			
		3	Quite a bit	86	17	11,146	16			
		4	Very much	49	10	5,684	9			
		—	Not applicable	128	27	19,815	28			
			Total	481	100	69,651	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	109	23	15,664	22	2.2	2.2	-.04
		2	Some	128	27	19,371	28			
		3	Quite a bit	88	18	13,798	20			
		4	Very much	49	10	6,441	10			
		—	Not applicable	102	22	14,330	20			
			Total	476	100	69,604	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	117	25	19,783	28	2.2	2.0 **	.15
		2	Some	101	21	15,635	22			
		3	Quite a bit	84	17	9,410	14			
		4	Very much	51	10	4,666	7			
		—	Not applicable	129	27	20,099	29			
			Total	482	100	69,593	100			
g. Success or academic coach	AAD05g	1	Very little	111	23	19,364	27	2.1	2.0 *	.14
		2	Some	92	20	11,263	16			
		3	Quite a bit	63	13	7,426	11			
		4	Very much	42	8	4,149	7			
		—	Not applicable	172	36	27,370	39			
			Total	480	100	69,572	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		
				PFW		Academic Advising		PFW	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	103	22	16,556	23	2.2	2.2	.04
		2	Some	99	21	15,119	21			
		3	Quite a bit	74	15	10,788	16			
		4	Very much	47	10	6,078	9			
		—	Not applicable	156	32	21,002	30			
			Total	479	100	69,543	100			
i. Friends or other students	AAD05i	1	Very little	41	9	6,047	9	2.7	2.8	-.02
		2	Some	145	31	19,235	28			
		3	Quite a bit	154	32	24,290	34			
		4	Very much	120	24	16,871	24			
		—	Not applicable	22	5	3,237	5			
			Total	482	100	69,680	100			
j. Family members	AAD05j	1	Very little	48	10	6,778	10	2.9	2.9	-.01
		2	Some	121	26	15,959	23			
		3	Quite a bit	134	27	21,757	31			
		4	Very much	160	33	22,189	32			
		—	Not applicable	18	4	2,826	4			
			Total	481	100	69,509	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	57	3			
		2	Some	1	4	121	7			
		3	Quite a bit	0	0	185	10			
		4	Very much	7	32	430	24			
		—	Not applicable	15	64	1,074	57			
			Total	23	100	1,867	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 302 first-year students and 224 seniors. Responses are provided in your "NSSE20 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.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				PFW		Academic Advising		PFW	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	53	14	12,374	16	2.2	2.1	.07
		1	1	72	18	14,461	20			
		2	2	107	27	15,815	22			
		3	3	66	16	11,529	16			
		4	4 or more	98	24	16,277	22			
		—	Not applicable	5	1	2,049	3			
			Total	401	100	72,505	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	148	38	26,204	35	1.4	1.4	-.03
		1	1	83	21	14,497	20			
		2	2	61	14	11,594	16			
		3	3	45	11	7,816	11			
		4	4 or more	52	13	8,915	13			
		—	Not applicable	14	3	3,316	5			
			Total	403	100	72,342	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	161	40	28,639	40	1.3	1.4	-.02
		1	1	58	14	11,928	16			
		2	2	76	18	11,202	15			
		3	3	46	12	7,312	10			
		4	4 or more	43	10	9,418	13			
		—	Not applicable	20	5	3,885	6			
			Total	404	100	72,384	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	243	61	39,487	54	0.7	0.9 *	-.12
		1	1	47	11	11,602	16			
		2	2	43	10	8,068	11			
		3	3	25	6	4,945	7			
		4	4 or more	18	4	4,329	6			
		—	Not applicable	27	6	3,946	6			
			Total	403	100	72,377	100			
e. Success or academic coach	AAD01e	0	0	301	75	51,995	71	0.4	0.5	-.08
		1	1	22	5	5,090	7			
		2	2	18	5	3,944	6			
		3	3	15	4	3,097	5			
		4	4 or more	15	4	2,703	4			
		—	Not applicable	31	7	5,565	8			
			Total	402	100	72,394	100			
f. Peer advisor or mentor	AAD01f	0	0	272	68	45,469	62	0.6	0.8 **	-.13
		1	1	32	8	6,689	9			
		2	2	29	7	5,429	8			
		3	3	20	5	4,100	6			
		4	4 or more	23	6	5,314	8			
		—	Not applicable	28	7	5,424	8			
			Total	404	100	72,425	100			
g. Other, please specify:	AAD01g	0	0	12	31	1,796	29			
		1	1	2	7	288	5			
		2	2	2	4	355	5			
		3	3	1	2	359	6			
		4	4 or more	7	21	1,917	29			
		—	Not applicable	14	34	1,655	26			
			Total	38	100	6,370	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		
				PFW		Academic Advising		PFW	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		1	3	800	12			
		Yes		24	93	4,672	77			
		Unsure		1	4	694	10			
		Total		26	100	6,166	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	24	6	6,947	10	2.9	2.7 ***	.16
		2	Some	103	26	20,346	28			
		3	Quite a bit	166	41	26,495	36			
		4	Very much	103	25	15,482	22			
		—	Not applicable	7	2	2,999	4			
		Total		403	100	72,269	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	34	8	7,228	10	2.8	2.7 *	.12
		2	Some	97	24	20,089	28			
		3	Quite a bit	161	41	26,298	36			
		4	Very much	102	25	15,344	22			
		—	Not applicable	6	2	2,946	4			
		Total		400	100	71,905	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	34	9	9,584	13	2.7	2.6 *	.11
		2	Some	126	32	20,490	28			
		3	Quite a bit	131	33	22,576	31			
		4	Very much	88	22	13,290	19			
		—	Not applicable	21	5	6,139	8			
		Total		400	100	72,079	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	47	12	9,708	13	2.7	2.7	.02
		2	Some	118	29	19,149	26			
		3	Quite a bit	128	32	24,290	34			
		4	Very much	98	24	15,416	22			
		—	Not applicable	11	3	3,522	5			
		Total		402	100	72,085	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	110	27	24,885	34	2.3	2.1 **	.14
		2	Some	117	29	17,532	24			
		3	Quite a bit	88	22	13,278	19			
		4	Very much	62	15	8,981	13			
		—	Not applicable	26	6	7,406	10			
		Total		403	100	72,082	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	99	25	22,458	31	2.3	2.2 *	.13
		2	Some	108	28	17,333	24			
		3	Quite a bit	95	23	13,823	20			
		4	Very much	60	15	8,838	13			
		—	Not applicable	39	9	9,587	13			
		Total		401	100	72,039	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	127	32	24,693	34	2.2	2.1	.08
		2	Some	99	25	17,857	25			
		3	Quite a bit	95	24	13,008	18			
		4	Very much	52	13	8,193	12			
		—	Not applicable	28	7	8,264	11			
		Total		401	100	72,015	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		
				PFW		Academic Advising		PFW	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	55	14	10,950	15	2.7	2.6	.06
		2	Some	106	26	19,402	27			
		3	Quite a bit	126	32	20,444	28			
		4	Very much	91	22	14,957	21			
		—	Not applicable	22	6	6,261	8			
Total				400	100	72,014	100			
i. Respected your identity and culture	AAD03i	1	Very little	23	6	3,973	6	3.1	3.1	-.04
		2	Some	63	15	10,794	15			
		3	Quite a bit	129	32	21,267	29			
		4	Very much	132	32	23,845	34			
		—	Not applicable	54	14	12,156	17			
Total				401	100	72,035	100			
j. Cared about your overall well-being	AAD03j	1	Very little	47	12	9,182	13	2.8	2.7	.03
		2	Some	100	25	17,428	24			
		3	Quite a bit	123	31	20,168	28			
		4	Very much	108	27	18,462	26			
		—	Not applicable	22	5	6,839	9			
Total				400	100	72,079	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	24	7	6,949	9	3.3	3.2	.04
		2	Rarely	71	18	12,012	17			
		3	Sometimes	125	31	20,927	29			
		4	Often	108	27	16,635	23			
		5	Very often	63	16	12,229	17			
		—	Not applicable	7	2	3,172	4			
Total				398	100	71,924	100			
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	27	7	8,233	11	3.4	3.2	.08
		2	Rarely	63	16	11,151	16			
		3	Sometimes	118	30	18,671	26			
		4	Often	104	26	17,046	24			
		5	Very often	77	19	13,393	19			
		—	Not applicable	9	2	3,376	4			
Total				398	100	71,870	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	67	18	11,739	17	2.9	2.9	-.04
		2	Rarely	80	20	13,303	18			
		3	Sometimes	102	25	19,081	26			
		4	Often	84	21	13,362	18			
		5	Very often	43	11	9,108	13			
		—	Not applicable	23	5	5,280	7			
Total				399	100	71,873	100			
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	93	25	16,771	24	2.6	2.6	-.02
		2	Rarely	91	22	15,331	21			
		3	Sometimes	92	23	16,299	23			
		4	Often	57	14	9,919	14			
		5	Very often	40	10	6,831	10			
		—	Not applicable	26	6	6,608	9			
Total				399	100	71,759	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				PFW		Academic Advising		PFW	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	76	20	14,158	20	2.6	2.7	-.07
		2	Rarely	98	25	15,544	21			
		3	Sometimes	114	29	19,057	26			
		4	Often	57	14	10,807	15			
		5	Very often	29	7	6,692	10			
		—	Not applicable	25	6	5,618	8			
	Total			399	100	71,876	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	81	20	16,969	23	2.5	2.4	.08
		2	Some	113	29	19,400	27			
		3	Quite a bit	118	29	17,282	24			
		4	Very much	77	19	12,329	18			
		—	Not applicable	9	2	5,691	7			
			Total			398	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	105	27	21,301	29	2.2	2.1	.04
		2	Some	95	24	17,669	25			
		3	Quite a bit	79	19	12,010	17			
		4	Very much	42	11	7,399	11			
		—	Not applicable	76	19	13,264	18			
			Total			397	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	98	25	18,138	25	2.2	2.2	-.01
		2	Some	98	25	17,016	24			
		3	Quite a bit	82	21	13,072	18			
		4	Very much	45	11	8,964	13			
		—	Not applicable	75	19	14,417	20			
			Total			398	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	109	28	19,406	27	2.2	2.2	-.04
		2	Some	82	21	14,817	21			
		3	Quite a bit	73	18	12,629	18			
		4	Very much	48	11	8,898	13			
		—	Not applicable	88	22	15,853	22			
			Total			400	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	107	27	18,952	26	2.1	2.2	-.09
		2	Some	102	26	18,902	26			
		3	Quite a bit	74	18	13,409	19			
		4	Very much	32	8	7,323	11			
		—	Not applicable	84	21	12,975	18			
			Total			399	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	145	37	25,774	36	1.8	1.9	-.06
		2	Some	73	19	14,790	21			
		3	Quite a bit	40	10	7,875	11			
		4	Very much	25	6	4,545	7			
		—	Not applicable	117	29	18,604	26			
			Total			400	100			
g. Success or academic coach	AAD05g	1	Very little	137	35	23,683	33	1.7	1.7	-.09
		2	Some	51	13	8,604	12			
		3	Quite a bit	26	6	5,261	8			
		4	Very much	18	5	3,376	5			
		—	Not applicable	165	41	30,620	42			
			Total			397	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		
				PFW		Academic Advising		PFW	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
h. Peer advisor or mentor	AAD05h	1	Very little	115	30	21,306	29	1.9	1.9	-.07
		2	Some	65	16	10,567	15			
		3	Quite a bit	38	9	7,147	10			
		4	Very much	24	6	4,612	7			
		—	Not applicable	157	39	27,877	38			
			Total	399	100	71,509	100			
i. Friends or other students	AAD05i	1	Very little	51	14	6,698	10	2.6	2.8 ***	-.17 ▽
		2	Some	108	27	18,770	26			
		3	Quite a bit	130	32	23,668	32			
		4	Very much	80	19	18,511	25			
		—	Not applicable	31	8	3,980	6			
			Total	400	100	71,627	100			
j. Family members	AAD05j	1	Very little	53	14	9,784	14	2.7	2.7	-.02
		2	Some	101	26	17,487	25			
		3	Quite a bit	112	28	20,035	27			
		4	Very much	107	26	20,297	28			
		—	Not applicable	24	6	3,862	6			
			Total	397	100	71,465	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	77	3			
		2	Some	1	6	145	6			
		3	Quite a bit	2	16	244	9			
		4	Very much	1	7	641	26			
		—	Not applicable	12	71	1,459	57			
			Total	16	100	2,566	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 302 first-year students and 224 seniors. Responses are provided in your "NSSE20 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.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	PFW	PFW	Academic Advising	PFW	Academic Advising	PFW	Academic Advising			
AAD01a	480	2.47	1.98	.054	.005	1.18	1.32	82,804	.000	.37
AAD01b	467	1.71	1.43	.065	.005	1.40	1.35	81,521	.000	.21
AAD01c	463	1.23	1.02	.061	.005	1.31	1.27	80,129	.001	.16
AAD01d	460	1.08	0.95	.062	.004	1.33	1.25	464	.036	.10
AAD01e	454	0.76	0.67	.056	.004	1.20	1.18	79,491	.121	.07
AAD01f	452	1.03	1.13	.065	.005	1.38	1.41	80,359	.110	-.08
AAD03a	463	2.97	2.83	.038	.003	0.82	0.87	468	.000	.16
AAD03b	470	2.96	2.85	.039	.003	0.85	0.86	79,653	.006	.13
AAD03c	464	2.98	2.88	.038	.003	0.83	0.89	470	.009	.11
AAD03d	471	2.81	2.82	.042	.003	0.92	0.92	80,386	.867	-.01
AAD03e	459	2.49	2.27	.049	.004	1.06	1.06	75,772	.000	.21
AAD03f	445	2.52	2.31	.050	.004	1.05	1.04	72,200	.000	.20
AAD03g	453	2.38	2.23	.049	.004	1.05	1.04	73,722	.002	.15
AAD03h	457	2.84	2.69	.044	.004	0.95	0.97	462	.001	.15
AAD03i	436	3.25	3.17	.037	.003	0.77	0.85	442	.023	.10
AAD03j	459	3.02	2.87	.043	.003	0.92	0.96	465	.001	.15
AAD04a	467	3.63	3.29	.050	.004	1.07	1.19	473	.000	.29
AAD04b	462	3.64	3.33	.051	.004	1.10	1.22	468	.000	.26
AAD04c	460	3.18	3.00	.057	.004	1.21	1.24	77,827	.003	.14
AAD04d	451	3.08	2.90	.058	.005	1.23	1.25	77,132	.002	.15
AAD04e	455	3.24	3.08	.058	.004	1.23	1.21	77,944	.004	.13
AAD05a	462	2.67	2.44	.044	.004	0.94	1.00	467	.000	.23
AAD05b	404	2.46	2.26	.050	.004	1.00	1.01	66,970	.000	.20
AAD05c	375	2.18	2.08	.052	.004	1.00	1.00	61,870	.048	.10
AAD05d	352	2.17	2.12	.056	.004	1.05	1.02	60,571	.315	.05
AAD05e	374	2.18	2.21	.051	.004	0.99	0.98	66,745	.493	-.04
AAD05f	355	2.16	2.01	.056	.004	1.05	1.00	357	.007	.15
AAD05g	308	2.10	1.96	.059	.005	1.04	1.03	51,376	.018	.14
AAD05h	324	2.19	2.15	.058	.004	1.04	1.03	58,249	.529	.04
AAD05i	460	2.75	2.77	.044	.003	0.94	0.94	79,726	.650	-.02
AAD05j	463	2.86	2.88	.047	.004	1.00	0.99	80,201	.751	-.01

See the endnotes on the last page of this report.

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	PFW	PFW	Academic Advising	PFW	Academic Advising	PFW	Academic Advising	Comparisons with: Academic Advising		
AAD01a	396	2.18	2.09	.069	.005	1.36	1.40	87,139	.189	.07
AAD01b	390	1.38	1.43	.072	.005	1.43	1.42	85,194	.527	-.03
AAD01c	385	1.35	1.37	.072	.005	1.41	1.45	84,410	.764	-.02
AAD01d	377	0.73	0.88	.061	.004	1.18	1.25	84,271	.019	-.12
AAD01e	373	0.44	0.52	.053	.004	1.03	1.09	375	.116	-.08
AAD01f	377	0.62	0.79	.061	.005	1.18	1.30	381	.008	-.13
AAD03a	396	2.88	2.73	.043	.003	0.86	0.92	399	.001	.16
AAD03b	394	2.84	2.73	.045	.003	0.90	0.93	397	.012	.12
AAD03c	378	2.71	2.61	.047	.003	0.92	0.97	381	.032	.11
AAD03d	391	2.70	2.68	.049	.003	0.97	0.98	84,819	.644	.02
AAD03e	377	2.27	2.12	.054	.004	1.05	1.07	80,349	.009	.14
AAD03f	364	2.31	2.17	.055	.004	1.04	1.07	77,674	.015	.13
AAD03g	374	2.19	2.10	.054	.004	1.05	1.06	79,189	.103	.08
AAD03h	377	2.67	2.60	.051	.004	1.00	1.02	81,392	.239	.06
AAD03i	345	3.06	3.09	.049	.003	0.91	0.92	74,141	.513	-.04
AAD03j	379	2.77	2.74	.051	.004	1.00	1.02	80,652	.511	.03
AAD04a	392	3.29	3.23	.057	.004	1.13	1.22	395	.348	.04
AAD04b	389	3.35	3.24	.060	.004	1.18	1.27	393	.073	.08
AAD04c	378	2.86	2.91	.066	.005	1.28	1.29	82,202	.402	-.04
AAD04d	374	2.59	2.62	.067	.005	1.30	1.31	80,433	.697	-.02
AAD04e	374	2.61	2.71	.061	.004	1.18	1.26	377	.141	-.07
AAD05a	390	2.48	2.39	.052	.004	1.03	1.06	82,035	.117	.08
AAD05b	324	2.17	2.12	.058	.004	1.04	1.04	72,137	.454	.04
AAD05c	325	2.22	2.23	.057	.004	1.03	1.06	70,617	.832	-.01
AAD05d	312	2.17	2.21	.061	.004	1.07	1.09	69,301	.474	-.04
AAD05e	315	2.08	2.17	.055	.004	0.98	1.02	317	.087	-.09
AAD05f	284	1.80	1.85	.058	.004	0.98	0.99	65,463	.338	-.06
AAD05g	234	1.66	1.75	.062	.004	0.95	1.00	51,268	.163	-.09
AAD05h	243	1.85	1.92	.065	.004	1.01	1.04	54,254	.311	-.07
AAD05i	369	2.61	2.78	.051	.003	0.97	0.96	83,057	.001	-.17
AAD05j	373	2.71	2.73	.054	.004	1.03	1.04	83,036	.697	-.02

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.