



NSSE 2019 Topical Module Report Academic Advising (Beta Version)

University of North Dakota

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About This Topical Module

This beta version of the Academic Advising module is being tested to replace the current version in 2020. It examines students' experiences with academic advising, including academic goal-setting and access to academic resources. It also asks students to identify their sources 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 Rev.' column of this report.

Group label	Academic Advising Rev.
Date submitted	5/8/19
How was this comparison group constructed?	Your institution retained the default comparison group (all module participants).
Group description	All other NSSE institutions who administered the revised Academic Advising module

Academic Advising Rev. (N=56)

Alabama A&M University (Normal, AL)	Northwest University (Kirkland, WA)
Alcorn State University (Alcorn State, MS)	Northwood University (Midland, MI)
Algoma University (Sault Ste. Marie, ON)	Purdue University Fort Wayne (Fort Wayne, IN)
Anna Maria College (Paxton, MA)	Salem State University (Salem, MA)
Bay Path University (Longmeadow, MA)	Southern Illinois University Carbondale (Carbondale, IL)
Berry College (Mount Berry, GA)	Southern Methodist University (Dallas, TX)
Campbell University Inc. (Buies Creek, NC)	Southwestern University (Georgetown, TX)
Carthage College (Kenosha, WI)	St. Bonaventure University (Saint Bonaventure, NY)
Chaminade University of Honolulu (Honolulu, HI)	Stevens Institute of Technology (Hoboken, NJ)
College of Saint Benedict and Saint John's University, The (Saint Joseph, MN)	Texas A&M University - Corpus Christi (Corpus Christi, TX)
Columbia College (Columbia, SC)	United States Merchant Marine Academy (Kings Point, NY)
Concordia College New York (Bronxville, NY)	University of Arkansas (Fayetteville, AR)
Concordia University (Portland, OR)	University of California-Merced (Merced, CA)
Cornestone University (Grand Rapids, MI)	University of Indianapolis (Indianapolis, IN)
CUNY Hunter College (New York, NY)	University of Missouri-St. Louis (Saint Louis, MO)
CUNY York College (Jamaica, NY)	University of New Hampshire at Manchester (Manchester, NH)
Flagler College (Saint Augustine, FL)	University of Pikeville (Pikeville, KY)
Fort Lewis College (Durango, CO)	University of Saint Joseph (West Hartford, CT)
Franklin Pierce University (Rindge, NH)	University of South Carolina Columbia (Columbia, SC)
Georgian Court University (Lakewood, NJ)	University of the Fraser Valley (Abbotsford, BC)
High Point University (High Point, NC)	University of Toledo (Toledo, OH)
Hood College (Frederick, MD)	University of West Alabama (Livingston, AL)
Humboldt State University (Arcata, CA)	University of Wisconsin-River Falls (River Falls, WI)
Indiana State University (Terre Haute, IN)	Wartburg College (Waverly, IA)
Lawrence University (Appleton, WI)	Weber State University (Ogden, UT)
Lees-McRae College (Banner Elk, NC)	Whitworth University (Spokane, WA)
Liberty University (Lynchburg, VA)	
Moravian College (Bethlehem, PA)	
Mount Aloysius College (Cresson, PA)	
New Jersey City University (Jersey City, NJ)	

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	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	ADX1901a	0	0	23	4	731	8	2.2	2.3 *	-0.10 ▽
		1	1	150	26	1,846	18			
		2	2	178	29	2,795	27			
		3	3	154	25	2,414	23			
		4	4 or more	89	14	2,240	21			
		—	Not applicable	3	1	223	2			
		Total		597	100	10,249	100			
b. Academic advisor(s) available to any student	ADX1901b	0	0	234	39	2,933	29	1.2	1.6 ***	-0.29 ▽
		1	1	136	23	2,092	21			
		2	2	99	17	1,997	19			
		3	3	77	13	1,353	13			
		4	4 or more	30	5	1,349	13			
		—	Not applicable	17	3	488	5			
		Total		593	100	10,212	100			
c. Faculty or instructor(s) not assigned to advise you	ADX1901c	0	0	277	46	4,281	43	1.0	1.2 **	-0.11 ▽
		1	1	120	20	1,808	17			
		2	2	100	17	1,627	16			
		3	3	47	8	961	10			
		4	4 or more	30	5	864	8			
		—	Not applicable	21	4	655	7			
		Total		595	100	10,196	100			
d. Student services staff (career services, academic support, Trio, etc.)	ADX1901d	0	0	353	59	4,924	48	0.7	1.0 ***	-0.23 ▽
		1	1	98	17	1,684	16			
		2	2	61	10	1,371	14			
		3	3	42	7	884	9			
		4	4 or more	18	3	717	7			
		—	Not applicable	21	4	605	6			
		Total		593	100	10,185	100			
e. Success or academic coach	ADX1901e	0	0	442	74	6,120	60	0.5	0.8 ***	-0.27 ▽
		1	1	41	7	1,028	10			
		2	2	46	8	850	8			
		3	3	29	5	684	7			
		4	4 or more	10	2	738	7			
		—	Not applicable	25	4	781	8			
		Total		593	100	10,201	100			
f. Peer advisor or mentor	ADX1901f	0	0	348	58	4,753	47	0.9	1.2 ***	-0.21 ▽
		1	1	65	11	1,448	14			
		2	2	67	11	1,248	12			
		3	3	56	9	881	9			
		4	4 or more	34	6	1,230	12			
		—	Not applicable	22	4	640	7			
		Total		592	100	10,200	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		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Other, please specify:	ADX1901g	0	0	11	18	128	17			
		1	1	2	4	41	4			
		2	2	2	4	55	7			
		3	3	2	4	61	7			
		4	4 or more	27	46	290	35			
		—	Not applicable	15	25	229	31			
			Total	59	100	804	100			
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										
	ADX1902		No	0	0	42	16			
			Yes	10	89	263	69			
			Unsure	1	11	49	15			
			Total	11	100	354	100			
3. 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	ADX1903a	1	Very little	108	19	1,795	18	2.3	2.4 ***	-0.14
		2	Some	229	40	3,177	32			
		3	Quite a bit	177	30	2,865	28			
		4	Very much	59	10	1,625	16			
		—	Not applicable	11	2	572	6			
			Total	584	100	10,034	100		▽	
b. Academic advisor(s) available to any student	ADX1903b	1	Very little	117	20	1,921	20	2.1	2.3 ***	-0.19
		2	Some	160	27	2,585	25			
		3	Quite a bit	80	13	1,869	18			
		4	Very much	34	6	1,125	11			
		—	Not applicable	198	33	2,537	25			
			Total	589	100	10,037	100		▽	
c. Faculty or instructor(s) not assigned to advise you	ADX1903c	1	Very little	118	20	2,027	20	2.0	2.1 **	-0.14
		2	Some	138	24	2,389	24			
		3	Quite a bit	76	13	1,550	15			
		4	Very much	21	4	781	7			
		—	Not applicable	236	39	3,313	34			
			Total	589	100	10,060	100		▽	
d. Online advising system (degree progress report, etc.)	ADX1903d	1	Very little	137	24	2,136	21	1.9	2.1 ***	-0.20
		2	Some	127	22	2,054	21			
		3	Quite a bit	79	13	1,304	13			
		4	Very much	20	3	742	8			
		—	Not applicable	229	38	3,816	37			
			Total	592	100	10,052	100		▽	
e. Website, catalog, or other published sources	ADX1903e	1	Very little	148	25	2,174	21	2.0	2.1 ***	-0.19
		2	Some	154	26	2,690	27			
		3	Quite a bit	88	15	1,574	16			
		4	Very much	20	4	773	8			
		—	Not applicable	179	30	2,828	28			
			Total	589	100	10,039	100		▽	
f. Student services staff (career services, academic support, Trio, etc.)	ADX1903f	1	Very little	164	28	2,363	23	1.8	2.0 ***	-0.23
		2	Some	113	20	2,148	22			
		3	Quite a bit	48	8	1,195	11			
		4	Very much	19	3	644	6			
		—	Not applicable	246	41	3,691	37			
			Total	590	100	10,041	100		▽	

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Success or academic coach	ADX1903g	1	Very little	133	23	2,060	20	1.7	2.0 ***	-0.32
		2	Some	72	12	1,532	16			
		3	Quite a bit	31	5	942	9			
		4	Very much	15	3	681	7			
		—	Not applicable	339	56	4,825	48			
			Total	590	100	10,040	100			
h. Peer advisor or mentor	ADX1903h	1	Very little	107	19	2,056	20	2.0	2.1 **	-0.16
		2	Some	118	20	1,997	20			
		3	Quite a bit	51	9	1,353	13			
		4	Very much	24	4	813	8			
		—	Not applicable	290	48	3,814	39			
			Total	590	100	10,033	100			
i. Friends or other students	ADX1903i	1	Very little	68	11	1,105	12	2.5	2.6	-0.07
		2	Some	206	35	3,256	33			
		3	Quite a bit	190	32	3,095	30			
		4	Very much	87	15	1,960	19			
		—	Not applicable	39	7	632	7			
			Total	590	100	10,048	100			
j. Family members	ADX1903j	1	Very little	63	12	1,029	11	2.7	2.8 *	-0.11
		2	Some	160	27	2,542	26			
		3	Quite a bit	200	34	3,021	29			
		4	Very much	126	21	2,948	28			
		—	Not applicable	41	7	517	6			
			Total	590	100	10,057	100			
k. Other, please specify:	ADX1903k	1	Very little	1	4	8	4	2.5	2.6	-0.07
		2	Some	2	11	16	4			
		3	Quite a bit	2	8	26	11			
		4	Very much	5	23	59	20			
		—	Not applicable	12	55	148	61			
			Total	22	100	257	100			
4. Thinking about academic advising, how much have people and resources at your institution done the following?										
a. Been available when needed	ADX1904a	1	Very little	30	5	623	7	2.8	2.9 *	-0.09
		2	Some	164	29	2,467	25			
		3	Quite a bit	285	48	4,027	40			
		4	Very much	99	16	2,582	25			
		—	Not applicable	11	2	296	3			
			Total	589	100	9,995	100			
b. Provided prompt and accurate information	ADX1904b	1	Very little	38	7	604	6	2.7	2.8 **	-0.12
		2	Some	162	28	2,583	26			
		3	Quite a bit	277	47	4,003	40			
		4	Very much	99	16	2,461	24			
		—	Not applicable	11	2	295	3			
			Total	587	100	9,946	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	ADX1904c	1	Very little	60	10	613	6	2.6	2.9 ***	-0.36
		2	Some	190	32	2,337	24			
		3	Quite a bit	229	39	3,750	37			
		4	Very much	79	13	2,876	28			
		—	Not applicable	30	6	405	5			
			Total	588	100	9,981	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		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Notified you of important policies and deadlines	ADX1904d	1	Very little	51	9	842	9	2.7	2.8 ***	-0.20 ▽
		2	Some	190	32	2,463	24			
		3	Quite a bit	235	39	3,747	37			
		4	Very much	97	16	2,640	26			
		—	Not applicable	15	3	284	3			
		Total		588	100	9,976	100			
e. Reached out to you about your academic progress or performance	ADX1904e	1	Very little	158	27	2,378	24	2.2	2.4 ***	-0.18 ▽
		2	Some	200	34	2,739	28			
		3	Quite a bit	148	25	2,337	23			
		4	Very much	52	9	1,763	17			
		—	Not applicable	29	5	755	8			
		Total		587	100	9,972	100			
f. Followed up with you regarding something they recommended	ADX1904f	1	Very little	163	27	2,149	22	2.1	2.4 ***	-0.26 ▽
		2	Some	190	33	2,726	27			
		3	Quite a bit	129	22	2,392	23			
		4	Very much	43	7	1,625	16			
		—	Not applicable	63	11	1,058	11			
		Total		588	100	9,950	100			
g. Asked questions about your educational background and needs	ADX1904g	1	Very little	191	32	2,543	26	2.0	2.3 ***	-0.25 ▽
		2	Some	184	32	2,787	28			
		3	Quite a bit	124	21	2,271	22			
		4	Very much	34	6	1,462	14			
		—	Not applicable	52	9	898	10			
		Total		585	100	9,961	100			
h. Actively listened to your concerns	ADX1904h	1	Very little	73	13	1,077	11	2.5	2.7 ***	-0.19 ▽
		2	Some	198	34	2,652	27			
		3	Quite a bit	190	32	3,146	31			
		4	Very much	88	15	2,321	23			
		—	Not applicable	37	7	756	8			
		Total		586	100	9,952	100			
i. Respected your identity and culture	ADX1904i	1	Very little	16	3	313	4	3.1	3.2 **	-0.14 ▽
		2	Some	104	18	1,499	16			
		3	Quite a bit	200	34	3,206	31			
		4	Very much	170	28	3,810	37			
		—	Not applicable	96	17	1,131	12			
		Total		586	100	9,959	100			
j. Cared about your overall well-being	ADX1904j	1	Very little	38	6	709	8	2.8	2.9 **	-0.13 ▽
		2	Some	166	28	2,207	23			
		3	Quite a bit	211	36	3,242	32			
		4	Very much	131	22	3,186	31			
		—	Not applicable	41	7	618	7			
		Total		587	100	9,962	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
5. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	ADX1905a	1	Never	45	8	736	8	2.5	2.7 ***	-0.23 ▽
		2	Sometimes	282	48	3,521	35			
		3	Often	168	29	3,104	31			
		4	Very often	82	14	2,222	22			
		—	Not applicable	9	2	328	4			
			Total	586	100	9,911	100			
b. How your major or expected major relates to your goals and future plans	ADX1905b	1	Never	54	9	970	10	2.6	2.7 ***	-0.14 ▽
		2	Sometimes	236	40	2,993	31			
		3	Often	192	33	3,195	31			
		4	Very often	95	16	2,378	23			
		—	Not applicable	8	1	383	4			
			Total	585	100	9,919	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	ADX1905c	1	Never	107	18	1,609	17	2.2	2.4 ***	-0.20 ▽
		2	Sometimes	272	46	3,512	35			
		3	Often	129	22	2,555	25			
		4	Very often	57	10	1,644	16			
		—	Not applicable	22	4	603	7			
			Total	587	100	9,923	100			
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	ADX1905d	1	Never	143	24	1,929	20	2.1	2.3 ***	-0.20 ▽
		2	Sometimes	237	41	3,369	34			
		3	Often	129	22	2,330	22			
		4	Very often	44	7	1,538	15			
		—	Not applicable	33	5	746	8			
			Total	586	100	9,912	100			
e. Services for your well-being (health, counseling, financial guidance, etc.)	ADX1905e	1	Never	114	19	1,633	17	2.2	2.4 ***	-0.24 ▽
		2	Sometimes	263	46	3,567	35			
		3	Often	126	21	2,426	24			
		4	Very often	47	8	1,617	16			
		—	Not applicable	32	6	645	7			
			Total	582	100	9,888	100			

6. Regarding academic advising, who has been the most helpful?

This question asked students to respond in an open text box. Comments were recorded for 436 first-year students and 425 seniors. Responses are provided in a separate SPSS data file.

7. Which, if any, of these questions about advising were difficult to answer? Please tell us why.

This question asked students to respond in an open text box. It was intended for survey item testing and won't appear in the 2020 module. Responses are provided in a separate SPSS data file.

The open-ended responses for questions 6 and 7 appear exactly as students 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		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	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	ADX1901a	0	0	67	11	1,829	12	2.2	2.2	-.02
		1	1	130	21	2,736	20			
		2	2	178	27	3,260	23			
		3	3	108	16	2,360	16			
		4	4 or more	165	25	3,939	26			
		—	Not applicable	4	1	444	3			
			Total	652	100	14,568	100			
b. Academic advisor(s) available to any student	ADX1901b	0	0	262	40	4,436	32	1.2	1.6 ***	-0.23
		1	1	129	21	2,696	19			
		2	2	90	13	2,380	16			
		3	3	58	9	1,657	11			
		4	4 or more	73	11	2,518	16			
		—	Not applicable	37	6	809	6			
			Total	649	100	14,496	100			
c. Faculty or instructor(s) not assigned to advise you	ADX1901c	0	0	235	36	5,394	38	1.4	1.4	-.02
		1	1	118	18	2,256	16			
		2	2	124	19	2,113	15			
		3	3	58	9	1,441	10			
		4	4 or more	83	12	2,109	14			
		—	Not applicable	34	6	1,203	8			
			Total	652	100	14,516	100			
d. Student services staff (career services, academic support, Trio, etc.)	ADX1901d	0	0	355	54	7,115	51	0.8	1.0 ***	-.15
		1	1	127	20	2,326	16			
		2	2	69	10	1,653	11			
		3	3	30	4	1,065	7			
		4	4 or more	30	5	1,167	7			
		—	Not applicable	40	7	1,191	8			
			Total	651	100	14,517	100			
e. Success or academic coach	ADX1901e	0	0	512	77	9,863	68	0.3	0.5 ***	-.19
		1	1	36	5	1,009	7			
		2	2	21	3	773	5			
		3	3	17	3	541	4			
		4	4 or more	14	2	617	4			
		—	Not applicable	52	9	1,722	11			
			Total	652	100	14,525	100			
f. Peer advisor or mentor	ADX1901f	0	0	427	65	8,604	60	0.7	0.8	-.06
		1	1	52	8	1,241	9			
		2	2	52	8	1,059	7			
		3	3	25	4	776	6			
		4	4 or more	48	8	1,182	8			
		—	Not applicable	47	8	1,664	11			
			Total	651	100	14,526	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Other, please specify:	ADX1901g	0	0	11	21	261	19			
		1	1	0	0	82	5			
		2	2	1	2	93	7			
		3	3	6	11	86	6			
		4	4 or more	22	43	378	29			
		—	Not applicable	12	23	446	34			
			Total	52	100	1,346	100			
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										
	ADX1902		No	1	3	86	11			
			Yes	23	93	666	82			
			Unsure	1	4	56	6			
			Total	25	100	808	100			
3. 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	ADX1903a	1	Very little	139	22	3,421	25	2.4	2.4	.07
		2	Some	181	29	3,897	28			
		3	Quite a bit	187	28	3,341	23			
		4	Very much	126	18	2,705	18			
		—	Not applicable	12	2	1,000	6			
			Total	645	100	14,364	100			
b. Academic advisor(s) available to any student	ADX1903b	1	Very little	150	24	3,563	26	2.1	2.2	-.03
		2	Some	116	17	3,361	23			
		3	Quite a bit	106	16	2,400	16			
		4	Very much	60	9	1,800	12			
		—	Not applicable	209	33	3,195	24			
			Total	641	100	14,319	100			
c. Faculty or instructor(s) not assigned to advise you	ADX1903c	1	Very little	128	21	2,906	21	2.3	2.3	-.02
		2	Some	135	20	2,989	21			
		3	Quite a bit	144	21	2,410	17			
		4	Very much	65	10	1,924	13			
		—	Not applicable	172	27	4,142	29			
			Total	644	100	14,371	100			
d. Online advising system (degree progress report, etc.)	ADX1903d	1	Very little	147	23	3,061	22	2.1	2.3 ***	-.20
		2	Some	122	20	2,830	20			
		3	Quite a bit	107	17	2,606	18			
		4	Very much	42	7	2,276	15			
		—	Not applicable	228	34	3,608	26			
			Total	646	100	14,381	100			
e. Website, catalog, or other published sources	ADX1903e	1	Very little	164	25	3,392	24	2.1	2.2 *	-.11
		2	Some	167	26	3,725	26			
		3	Quite a bit	114	18	2,447	17			
		4	Very much	42	7	1,634	11			
		—	Not applicable	160	24	3,165	22			
			Total	647	100	14,363	100			
f. Student services staff (career services, academic support, Trio, etc.)	ADX1903f	1	Very little	194	30	4,349	31	1.8	1.9 *	-.11
		2	Some	121	19	2,814	19			
		3	Quite a bit	59	10	1,466	10			
		4	Very much	24	3	989	6			
		—	Not applicable	246	38	4,736	34			
			Total	644	100	14,354	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		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Success or academic coach	ADX1903g	1	Very little	158	25	3,675	26	1.6	1.7 *	-0.14 ▽
		2	Some	44	7	1,449	10			
		3	Quite a bit	30	5	761	5			
		4	Very much	15	2	662	4			
		—	Not applicable	399	62	7,801	54			
			Total	646	100	14,348	100			
h. Peer advisor or mentor	ADX1903h	1	Very little	135	21	3,243	23	2.0	2.0	-0.01
		2	Some	82	13	1,754	12			
		3	Quite a bit	57	9	1,250	9			
		4	Very much	32	5	948	6			
		—	Not applicable	341	53	7,157	50			
			Total	647	100	14,352	100			
i. Friends or other students	ADX1903i	1	Very little	73	13	1,788	12	2.7	2.6	.04
		2	Some	157	24	4,089	29			
		3	Quite a bit	229	34	3,972	28			
		4	Very much	129	18	2,874	20			
		—	Not applicable	59	11	1,658	11			
			Total	647	100	14,381	100			
j. Family members	ADX1903j	1	Very little	87	14	1,956	15	2.7	2.7	-0.03
		2	Some	160	25	3,554	25			
		3	Quite a bit	194	29	3,864	26			
		4	Very much	154	23	3,992	26			
		—	Not applicable	51	9	1,019	8			
			Total	646	100	14,385	100			
k. Other, please specify:	ADX1903k	1	Very little	0	0	18	3			
		2	Some	0	0	40	8			
		3	Quite a bit	4	13	76	12			
		4	Very much	10	37	154	27			
		—	Not applicable	13	50	316	51			
			Total	27	100	604	100			
4. Thinking about academic advising, how much have people and resources at your institution done the following?										
a. Been available when needed	ADX1904a	1	Very little	48	8	1,035	8	2.8	2.9	-0.05
		2	Some	163	25	3,344	24			
		3	Quite a bit	270	41	5,209	36			
		4	Very much	156	24	4,344	28			
		—	Not applicable	8	2	391	3			
			Total	645	100	14,323	100			
b. Provided prompt and accurate information	ADX1904b	1	Very little	60	10	1,275	10	2.8	2.8	-0.03
		2	Some	165	26	3,403	25			
		3	Quite a bit	253	39	5,201	36			
		4	Very much	156	24	4,012	26			
		—	Not applicable	9	2	378	3			
			Total	643	100	14,269	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	ADX1904c	1	Very little	100	16	1,572	12	2.5	2.7 ***	-0.19 ▽
		2	Some	199	31	3,724	27			
		3	Quite a bit	190	28	4,456	30			
		4	Very much	111	17	3,552	23			
		—	Not applicable	42	8	1,003	7			
			Total	642	100	14,307	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Notified you of important policies and deadlines	ADX1904d	1	Very little	86	14	1,521	12	2.7	2.8 **	-0.12 ▽
		2	Some	171	28	3,318	24			
		3	Quite a bit	211	32	4,925	34			
		4	Very much	157	24	4,074	27			
		—	Not applicable	19	3	469	4			
			Total	644	100	14,307	100			
e. Reached out to you about your academic progress or performance	ADX1904e	1	Very little	164	28	3,916	30	2.3	2.3	.02
		2	Some	166	25	3,587	25			
		3	Quite a bit	166	24	3,048	20			
		4	Very much	111	16	2,780	18			
		—	Not applicable	38	7	959	7			
			Total	645	100	14,290	100			
f. Followed up with you regarding something they recommended	ADX1904f	1	Very little	166	27	3,705	28	2.3	2.3	-0.01
		2	Some	172	27	3,521	25			
		3	Quite a bit	146	21	2,957	20			
		4	Very much	97	14	2,496	16			
		—	Not applicable	63	11	1,594	11			
			Total	644	100	14,273	100			
g. Asked questions about your educational background and needs	ADX1904g	1	Very little	186	30	4,332	32	2.2	2.2	-0.02
		2	Some	182	28	3,678	26			
		3	Quite a bit	144	21	2,669	18			
		4	Very much	81	12	2,272	15			
		—	Not applicable	49	9	1,324	9			
			Total	642	100	14,275	100			
h. Actively listened to your concerns	ADX1904h	1	Very little	83	14	1,831	14	2.6	2.7	-0.06
		2	Some	172	27	3,532	26			
		3	Quite a bit	215	32	4,099	28			
		4	Very much	137	20	3,756	25			
		—	Not applicable	37	6	1,076	8			
			Total	644	100	14,294	100			
i. Respected your identity and culture	ADX1904i	1	Very little	29	5	664	5	3.1	3.2	-0.05
		2	Some	99	15	1,828	13			
		3	Quite a bit	183	28	4,042	28			
		4	Very much	233	35	5,478	38			
		—	Not applicable	101	18	2,267	16			
			Total	645	100	14,279	100			
j. Cared about your overall well-being	ADX1904j	1	Very little	67	11	1,381	11	2.8	2.9	-0.08
		2	Some	161	25	2,960	22			
		3	Quite a bit	186	29	3,869	27			
		4	Very much	186	27	4,938	32			
		—	Not applicable	43	8	1,129	8			
			Total	643	100	14,277	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		
				UND		Academic Advising Rev.		UND	Academic Advising Rev.	Effect size ^d
				Count	%	Count	%	Mean	Mean	
5. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	ADX1905a	1	Never	78	14	1,482	11	2.5	2.6	-.06
		2	Sometimes	238	38	5,291	38			
		3	Often	172	25	3,671	25			
		4	Very often	142	21	3,245	22			
		—	Not applicable	11	2	565	4			
			Total	641	100	14,254	100			
b. How your major or expected major relates to your goals and future plans	ADX1905b	1	Never	104	18	2,124	16	2.6	2.6	-.01
		2	Sometimes	185	29	4,449	32			
		3	Often	182	27	3,657	25			
		4	Very often	154	23	3,377	23			
		—	Not applicable	15	3	641	4			
			Total	640	100	14,248	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	ADX1905c	1	Never	136	22	3,045	22	2.3	2.3	-.02
		2	Sometimes	226	35	4,672	33			
		3	Often	137	21	2,886	20			
		4	Very often	97	14	2,201	15			
		—	Not applicable	46	8	1,449	10			
			Total	642	100	14,253	100			
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	ADX1905d	1	Never	170	28	4,116	30	2.1	2.1	.04
		2	Sometimes	223	33	3,939	28			
		3	Often	120	18	2,176	15			
		4	Very often	73	11	1,684	11			
		—	Not applicable	55	10	2,312	15			
			Total	641	100	14,227	100			
e. Services for your well-being (health, counseling, financial guidance, etc.)	ADX1905e	1	Never	180	29	3,920	29	2.1	2.1	.00
		2	Sometimes	226	34	4,580	32			
		3	Often	116	18	2,309	16			
		4	Very often	71	11	1,727	12			
		—	Not applicable	50	9	1,685	11			
			Total	643	100	14,221	100			

6. Regarding academic advising, who has been the most helpful?

This question asked students to respond in an open text box. Comments were recorded for 436 first-year students and 425 seniors. Responses are provided in a separate SPSS data file.

7. Which, if any, of these questions about advising were difficult to answer? Please tell us why.

This question asked students to respond in an open text box. It was intended for survey item testing and won't appear in the 2020 module. Responses are provided in a separate SPSS data file.

The open-ended responses for questions 6 and 7 appear exactly as students 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
	UND	UND	Academic Advising Rev.	UND	Academic Advising Rev.	UND	Academic Advising Rev.	Comparisons with: Academic Advising Rev.		
ADX1901a	592	2.20	2.32	.045	.009	1.10	1.23	640	.012	-.10
ADX1901b	574	1.19	1.59	.052	.010	1.24	1.39	620	.000	-.29
ADX1901c	572	1.02	1.17	.051	.010	1.21	1.33	617	.004	-.11
ADX1901d	570	0.74	1.04	.047	.010	1.11	1.30	621	.000	-.23
ADX1901e	566	0.47	0.83	.041	.010	0.98	1.31	633	.000	-.27
ADX1901f	567	0.90	1.20	.054	.011	1.29	1.46	614	.000	-.21
ADX1903a	573	2.31	2.44	.038	.007	0.90	0.98	618	.001	-.14
ADX1903b	390	2.09	2.28	.047	.009	0.93	1.01	416	.000	-.19
ADX1903c	356	2.01	2.15	.047	.009	0.89	0.98	381	.004	-.14
ADX1903d	368	1.94	2.13	.047	.009	0.90	1.01	397	.000	-.20
ADX1903e	411	1.96	2.14	.044	.008	0.88	0.96	441	.000	-.19
ADX1903f	347	1.78	2.01	.048	.009	0.89	0.98	11,855	.000	-.23
ADX1903g	257	1.71	2.04	.056	.011	0.90	1.05	275	.000	-.32
ADX1903h	306	1.98	2.15	.053	.010	0.93	1.02	325	.002	-.16
ADX1903i	547	2.54	2.60	.039	.007	0.90	0.95	586	.113	-.07
ADX1903j	547	2.68	2.79	.041	.008	0.95	1.00	17,838	.014	-.11
ADX1904a	575	2.77	2.85	.033	.007	0.78	0.89	623	.020	-.09
ADX1904b	573	2.74	2.85	.034	.007	0.82	0.87	18,093	.005	-.12
ADX1904c	552	2.58	2.91	.037	.007	0.86	0.90	17,938	.000	-.36
ADX1904d	569	2.65	2.84	.036	.007	0.86	0.93	18,156	.000	-.20
ADX1904e	555	2.17	2.36	.040	.008	0.94	1.06	602	.000	-.18
ADX1904f	524	2.11	2.38	.041	.008	0.93	1.04	567	.000	-.26
ADX1904g	532	2.01	2.27	.040	.008	0.92	1.04	577	.000	-.25
ADX1904h	545	2.52	2.71	.039	.008	0.91	0.98	585	.000	-.19
ADX1904i	487	3.05	3.17	.038	.007	0.83	0.86	518	.002	-.14
ADX1904j	543	2.80	2.91	.038	.007	0.88	0.95	17,409	.004	-.13
ADX1905a	574	2.49	2.69	.035	.007	0.83	0.91	620	.000	-.23
ADX1905b	575	2.57	2.71	.036	.007	0.87	0.95	620	.000	-.14
ADX1905c	562	2.25	2.44	.037	.008	0.88	0.97	608	.000	-.20
ADX1905d	553	2.14	2.35	.038	.008	0.89	1.00	600	.000	-.20
ADX1905e	547	2.19	2.42	.037	.008	0.86	0.98	594	.000	-.24

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		UND	Academic Advising Rev.	UND	Academic Advising Rev.	UND	Academic Advising Rev.			
ADX1901a	643	2.21	2.24	.052	.010	1.33	1.36	18,241	.580	-.02
ADX1901b	602	1.24	1.57	.056	.011	1.38	1.48	650	.000	-.23
ADX1901c	608	1.40	1.42	.057	.011	1.40	1.48	657	.666	-.02
ADX1901d	599	0.77	0.96	.046	.010	1.12	1.30	658	.000	-.15
ADX1901e	588	0.31	0.52	.035	.009	0.86	1.09	658	.000	-.19
ADX1901f	594	0.71	0.80	.052	.010	1.27	1.32	641	.108	-.06
ADX1903a	625	2.43	2.36	.042	.008	1.04	1.07	17,330	.107	.07
ADX1903b	424	2.14	2.17	.051	.009	1.06	1.06	13,932	.534	-.03
ADX1903c	464	2.28	2.31	.048	.010	1.03	1.08	13,188	.621	-.02
ADX1903d	425	2.11	2.34	.049	.010	1.00	1.10	457	.000	-.20
ADX1903e	486	2.08	2.19	.043	.009	0.96	1.02	524	.011	-.11
ADX1903f	397	1.77	1.87	.045	.009	0.90	0.99	429	.023	-.11
ADX1903g	246	1.60	1.75	.058	.011	0.92	1.00	263	.015	-.14
ADX1903h	302	1.96	1.97	.059	.011	1.02	1.07	9,264	.816	-.01
ADX1903i	570	2.65	2.61	.040	.008	0.96	0.98	16,411	.347	.04
ADX1903j	580	2.66	2.70	.042	.008	1.02	1.05	17,072	.451	-.03
ADX1904a	629	2.82	2.87	.036	.007	0.90	0.93	17,867	.198	-.05
ADX1904b	626	2.79	2.82	.037	.007	0.93	0.94	17,830	.484	-.03
ADX1904c	586	2.51	2.70	.041	.008	0.99	0.99	17,015	.000	-.19
ADX1904d	617	2.67	2.78	.040	.008	1.00	0.98	17,721	.004	-.12
ADX1904e	596	2.31	2.28	.044	.009	1.08	1.11	17,076	.556	.02
ADX1904f	567	2.26	2.27	.044	.009	1.06	1.09	16,331	.857	-.01
ADX1904g	580	2.16	2.18	.043	.009	1.03	1.09	626	.688	-.02
ADX1904h	596	2.62	2.69	.041	.008	0.99	1.02	16,971	.124	-.06
ADX1904i	526	3.13	3.17	.039	.007	0.90	0.90	15,341	.309	-.05
ADX1904j	585	2.79	2.87	.042	.008	1.00	1.03	16,829	.058	-.08
ADX1905a	620	2.54	2.60	.039	.007	0.98	0.96	17,589	.151	-.06
ADX1905b	613	2.57	2.57	.042	.008	1.04	1.02	17,507	.899	-.01
ADX1905c	582	2.30	2.31	.041	.008	1.00	1.02	16,503	.707	-.02
ADX1905d	569	2.13	2.09	.041	.008	0.98	1.03	15,559	.347	.04
ADX1905e	580	2.11	2.10	.041	.008	0.98	1.01	16,219	.909	.00

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.