
NSSE 2021 Topical Module Report

Academic Advising

Washburn 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		
				Washburn		Academic Advising		Washburn	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	5	2	3,013	6	2.7	2.3 ***	.30 ▲
		1	1	31	14	9,375	19			
		2	2	58	26	14,765	29			
		3	3	65	29	12,380	24			
		4	4 or more	63	28	10,644	20			
		—	Not applicable	3	1	613	1			
		Total		225	100	50,790	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	49	22	15,224	30	1.8	1.6 *	.16 △
		1	1	45	20	10,506	21			
		2	2	53	23	9,818	19			
		3	3	38	17	7,253	14			
		4	4 or more	29	13	5,947	12			
		—	Not applicable	10	4	1,907	4			
		Total		224	100	50,655	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	99	43	22,058	44	1.1	1.1	-.01
		1	1	44	20	9,432	18			
		2	2	36	16	8,108	16			
		3	3	18	8	4,681	9			
		4	4 or more	14	7	3,833	7			
		—	Not applicable	12	5	2,543	5			
		Total		223	100	50,655	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	134	59	25,801	51	0.8	1.0 *	-.15 ▽
		1	1	25	12	8,240	16			
		2	2	29	13	6,731	13			
		3	3	13	6	4,105	8			
		4	4 or more	9	5	3,327	6			
		—	Not applicable	12	6	2,393	5			
		Total		222	100	50,597	100			
e. Success or academic coach	AAD01e	0	0	121	54	32,426	64	1.1	0.7 ***	.27 △
		1	1	32	14	4,787	9			
		2	2	16	7	4,167	8			
		3	3	14	6	3,306	7			
		4	4 or more	27	13	2,866	6			
		—	Not applicable	12	6	3,096	6			
		Total		222	100	50,648	100			
f. Peer advisor or mentor	AAD01f	0	0	106	47	23,994	48	1.0	1.1	-.07
		1	1	36	16	7,583	15			
		2	2	37	17	6,524	13			
		3	3	13	6	4,509	9			
		4	4 or more	15	7	5,429	10			
		—	Not applicable	14	7	2,648	5			
		Total		221	100	50,687	100			
g. Other, please specify:	AAD01g	0	0	8	44	1,290	29			
		1	1	2	10	220	5			
		2	2	0	0	299	7			
		3	3	0	0	300	7			
		4	4 or more	4	27	1,200	27			
		—	Not applicable	3	19	1,111	25			
		Total		17	100	4,420	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		
				Washburn		Academic Advising		Washburn	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	228	15			
		Yes		1	100	1,155	73			
		Unsure		0	0	195	12			
		Total		1	100	1,578	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	10	5	2,626	5	2.9	2.9	.03
		2	Some	54	24	12,138	24			
		3	Quite a bit	97	42	21,468	42			
		4	Very much	59	28	13,132	26			
		—	Not applicable	3	1	1,210	2			
		Total		223	100	50,574	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	11	5	2,474	5	2.9	2.9	.02
		2	Some	49	22	11,794	23			
		3	Quite a bit	100	44	21,671	43			
		4	Very much	60	28	13,221	26			
		—	Not applicable	3	1	1,129	2			
		Total		223	100	50,289	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	20	10	2,851	6	2.8	3.0 *	-0.15
		2	Some	55	24	10,959	22			
		3	Quite a bit	85	38	20,123	40			
		4	Very much	58	27	14,880	29			
		—	Not applicable	4	2	1,631	3			
		Total		222	100	50,444	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	21	10	3,884	8	2.7	2.9 **	-0.18
		2	Some	68	31	11,990	24			
		3	Quite a bit	79	35	19,555	38			
		4	Very much	52	23	13,734	27			
		—	Not applicable	3	1	1,286	3			
		Total		223	100	50,449	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	47	20	12,394	24	2.5	2.4	.08
		2	Some	64	30	13,854	27			
		3	Quite a bit	67	30	12,346	25			
		4	Very much	40	18	8,658	17			
		—	Not applicable	5	2	3,161	6			
		Total		223	100	50,413	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	48	21	10,577	21	2.4	2.4	-0.01
		2	Some	60	29	13,738	27			
		3	Quite a bit	70	31	12,982	26			
		4	Very much	33	15	8,353	17			
		—	Not applicable	12	4	4,753	10			
		Total		223	100	50,403	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	62	27	12,850	25	2.2	2.3	-0.09
		2	Some	71	32	13,876	27			
		3	Quite a bit	55	25	12,104	24			
		4	Very much	28	12	7,605	15			
		—	Not applicable	7	3	3,959	8			
		Total		223	100	50,394	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		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	23	11	4,995	10	2.7	2.8	-.07
		2	Some	63	30	12,830	26			
		3	Quite a bit	76	34	16,710	33			
		4	Very much	51	22	12,442	25			
		—	Not applicable	10	4	3,378	7			
Total				223	100	50,355	100			
i. Respected your identity and culture	AAD03i	1	Very little	9	5	1,507	3	3.2	3.2	-.05
		2	Some	25	12	6,869	14			
		3	Quite a bit	80	35	16,898	33			
		4	Very much	90	39	19,901	39			
		—	Not applicable	19	9	5,200	11			
Total				223	100	50,375	100			
j. Cared about your overall well-being	AAD03j	1	Very little	12	6	3,310	7	2.9	3.0	-.01
		2	Some	51	24	11,210	22			
		3	Quite a bit	81	35	16,786	33			
		4	Very much	70	31	16,371	32			
		—	Not applicable	9	3	2,747	6			
Total				223	100	50,424	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	2	1	2,207	5	3.6	3.5	.11
		2	Rarely	31	14	6,367	13			
		3	Sometimes	67	30	15,409	31			
		4	Often	72	32	14,674	29			
		5	Very often	49	22	10,438	20			
		—	Not applicable	2	1	1,200	3			
Total				223	100	50,295	100			
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	6	3	2,740	6	3.7	3.5 *	.13
		2	Rarely	23	10	6,062	12			
		3	Sometimes	64	28	13,810	28			
		4	Often	81	37	15,188	30			
		5	Very often	47	22	11,104	22			
		—	Not applicable	2	1	1,328	3			
Total				223	100	50,232	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	24	11	5,830	12	3.0	3.1	-.08
		2	Rarely	49	22	9,082	18			
		3	Sometimes	67	31	14,898	29			
		4	Often	47	21	11,099	22			
		5	Very often	24	11	7,127	14			
		—	Not applicable	12	5	2,195	5			
Total				223	100	50,231	100			
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	28	12	6,712	14	3.0	3.0	.00
		2	Rarely	49	21	9,467	19			
		3	Sometimes	69	30	14,679	29			
		4	Often	48	23	10,390	20			
		5	Very often	21	10	6,463	13			
		—	Not applicable	8	3	2,476	5			
Total				223	100	50,187	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	12	6	4,918	10	3.3	3.2	.11
		2	Rarely	40	18	8,344	17			
		3	Sometimes	72	31	15,540	31			
		4	Often	65	28	11,897	23			
		5	Very often	31	16	7,452	15			
		—	Not applicable	3	1	2,095	4			
			Total	223	100	50,246	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	29	14	7,319	15	2.7	2.6	.12
		2	Some	61	27	14,824	29			
		3	Quite a bit	71	31	16,030	32			
		4	Very much	57	26	10,053	20			
		—	Not applicable	5	2	1,867	4			
			Total	223	100	50,093	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	52	24	10,216	21	2.3	2.3	-.07
		2	Some	66	29	12,939	26			
		3	Quite a bit	48	22	11,003	22			
		4	Very much	27	12	6,393	13			
		—	Not applicable	30	13	9,497	19			
	Total	223	100	50,048	100					
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	61	26	12,243	25	2.1	2.1	-.05
		2	Some	55	24	12,427	25			
		3	Quite a bit	30	15	8,622	17			
		4	Very much	19	9	4,685	9			
		—	Not applicable	58	26	12,035	25			
	Total	223	100	50,012	100					
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	58	25	12,048	24	2.2	2.2	-.01
		2	Some	60	28	11,270	23			
		3	Quite a bit	31	15	8,649	17			
		4	Very much	26	12	5,037	10			
		—	Not applicable	47	20	12,993	26			
	Total	222	100	49,997	100					
e. Website, catalog, or other published sources	AAD05e	1	Very little	61	28	11,420	23	2.1	2.2	-.10
		2	Some	59	27	13,774	28			
		3	Quite a bit	33	15	9,587	19			
		4	Very much	23	11	4,994	10			
		—	Not applicable	46	20	10,203	20			
	Total	222	100	49,978	100					
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	69	33	13,489	27	1.9	2.1	-.14
		2	Some	52	24	11,457	23			
		3	Quite a bit	21	10	7,169	14			
		4	Very much	18	8	4,173	8			
		—	Not applicable	63	25	13,686	28			
	Total	223	100	49,974	100					
g. Success or academic coach	AAD05g	1	Very little	60	28	12,744	25	2.2	2.0	.13
		2	Some	43	20	8,268	17			
		3	Quite a bit	29	14	5,940	12			
		4	Very much	28	14	3,857	8			
		—	Not applicable	64	25	19,158	38			
	Total	224	100	49,967	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		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	62	29	11,339	23	2.0	2.2	-.14
		2	Some	54	24	10,799	21			
		3	Quite a bit	22	12	8,025	16			
		4	Very much	20	10	4,921	10			
		—	Not applicable	62	26	14,874	30			
			Total	220	100	49,958	100			
i. Friends or other students	AAD05i	1	Very little	32	15	4,809	10	2.5	2.7 **	-0.21 ▽
		2	Some	70	32	14,301	29			
		3	Quite a bit	55	23	16,768	33			
		4	Very much	46	20	11,622	23			
		—	Not applicable	20	9	2,514	6			
			Total	223	100	50,014	100			
j. Family members	AAD05j	1	Very little	36	18	4,716	10	2.7	2.9	-.14
		2	Some	46	21	11,533	23			
		3	Quite a bit	61	26	15,616	31			
		4	Very much	71	32	16,219	32			
		—	Not applicable	9	3	1,812	4			
			Total	223	100	49,896	100			
k. Other, please specify:	AAD05k	1	Very little	1	36	36	2			
		2	Some	0	0	91	6			
		3	Quite a bit	0	0	124	8			
		4	Very much	0	0	325	22			
		—	Not applicable	3	64	974	61			
			Total	4	100	1,550	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 123 first-year students and 128 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		
				Washburn		Academic Advising		Washburn	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	15	6	6,618	11	2.5	2.3 **	.16 △
		1	1	48	19	12,625	20			
		2	2	56	25	14,881	24			
		3	3	53	23	11,256	18			
		4	4 or more	66	27	16,801	25			
		—	Not applicable	3	1	971	2			
			Total	241	100	63,152	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	102	42	21,365	34	1.2	1.5 *	-.17 ▽
		1	1	44	18	12,087	19			
		2	2	30	13	10,392	16			
		3	3	21	9	7,220	11			
		4	4 or more	27	11	8,953	14			
		—	Not applicable	16	7	2,966	5			
			Total	240	100	62,983	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	86	36	23,046	38	1.5	1.4	.05
		1	1	41	17	10,665	17			
		2	2	33	13	10,121	16			
		3	3	29	13	6,878	11			
		4	4 or more	36	15	8,876	14			
		—	Not applicable	12	6	3,412	6			
			Total	237	100	62,998	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	142	58	34,011	54	0.7	0.9 **	-.16 ▽
		1	1	34	14	9,694	15			
		2	2	30	13	7,026	11			
		3	3	6	3	4,457	7			
		4	4 or more	10	4	4,132	6			
		—	Not applicable	17	8	3,676	6			
			Total	239	100	62,996	100			
e. Success or academic coach	AAD01e	0	0	173	71	44,069	70	0.5	0.6	-.08
		1	1	16	6	4,500	7			
		2	2	13	6	3,572	6			
		3	3	4	2	2,872	5			
		4	4 or more	10	4	2,889	5			
		—	Not applicable	24	11	5,114	8			
			Total	240	100	63,016	100			
f. Peer advisor or mentor	AAD01f	0	0	159	64	38,417	61	0.6	0.8 *	-.15 ▽
		1	1	15	6	5,790	9			
		2	2	19	9	4,942	8			
		3	3	5	2	3,737	6			
		4	4 or more	14	6	5,149	8			
		—	Not applicable	27	13	5,026	8			
			Total	239	100	63,061	100			
g. Other, please specify:	AAD01g	0	0	8	60	1,757	31			
		1	1	2	14	246	5			
		2	2	0	0	291	5			
		3	3	0	0	287	5			
		4	4 or more	2	13	1,435	26			
		—	Not applicable	2	13	1,628	28			
			Total	14	100	5,644	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		
				Washburn		Academic Advising		Washburn	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		3	38	220	7			
		Yes		4	62	2,710	87			
		Unsure		0	0	182	6			
		Total		7	100	3,112	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	14	5	5,149	9	3.0	2.8 ***	.24
		2	Some	49	20	16,270	26			
		3	Quite a bit	82	34	23,781	37			
		4	Very much	80	34	16,268	26			
		—	Not applicable	13	6	1,434	2			
		Total		238	100	62,902	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	14	5	5,388	9	3.0	2.8 ***	.24
		2	Some	43	18	16,215	26			
		3	Quite a bit	91	38	23,632	37			
		4	Very much	75	32	16,016	26			
		—	Not applicable	14	7	1,330	2			
		Total		237	100	62,581	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	29	12	7,289	12	2.8	2.7	.11
		2	Some	51	22	16,852	27			
		3	Quite a bit	74	31	20,612	32			
		4	Very much	66	28	14,092	22			
		—	Not applicable	18	8	3,908	7			
		Total		238	100	62,753	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	19	8	7,326	12	2.9	2.8 *	.14
		2	Some	53	23	15,718	25			
		3	Quite a bit	78	32	21,843	34			
		4	Very much	71	30	16,003	26			
		—	Not applicable	15	7	1,847	3			
		Total		236	100	62,737	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	60	25	18,455	30	2.5	2.3 **	.21
		2	Some	52	22	16,180	26			
		3	Quite a bit	51	22	13,315	21			
		4	Very much	57	24	10,309	16			
		—	Not applicable	18	8	4,503	7			
		Total		238	100	62,762	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	46	19	16,482	27	2.6	2.3 ***	.26
		2	Some	51	22	15,956	25			
		3	Quite a bit	50	21	13,952	22			
		4	Very much	57	24	10,190	16			
		—	Not applicable	33	14	6,142	10			
		Total		237	100	62,722	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	66	28	19,185	31	2.4	2.2 *	.16
		2	Some	56	23	16,184	26			
		3	Quite a bit	42	19	12,885	20			
		4	Very much	52	22	9,328	15			
		—	Not applicable	21	10	5,118	8			
		Total		237	100	62,700	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		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Actively listened to your concerns	AAD03h	1	Very little	22	9	8,283	14	2.9	2.7 *	.17
		2	Some	55	23	16,192	26			
		3	Quite a bit	69	29	18,713	29			
		4	Very much	69	29	15,805	25			
		—	Not applicable	21	9	3,705	6			
			Total	236	100	62,698	100			
i. Respected your identity and culture	AAD03i	1	Very little	10	4	2,962	5	3.2	3.1	.06
		2	Some	30	13	9,097	14			
		3	Quite a bit	69	29	18,998	29			
		4	Very much	92	39	23,239	37			
		—	Not applicable	36	15	8,431	14			
			Total	237	100	62,727	100			
j. Cared about your overall well-being	AAD03j	1	Very little	15	6	6,560	11	3.1	2.8 **	.21
		2	Some	41	18	14,225	23			
		3	Quite a bit	77	33	18,514	29			
		4	Very much	83	35	19,322	30			
		—	Not applicable	20	9	4,132	7			
			Total	236	100	62,753	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	10	4	3,977	7	3.6	3.4 **	.16
		2	Rarely	25	10	9,133	15			
		3	Sometimes	71	31	18,156	29			
		4	Often	66	29	16,319	25			
		5	Very often	57	23	13,518	21			
		—	Not applicable	7	3	1,496	3			
	Total	236	100	62,599	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	11	4	5,040	9	3.6	3.4 *	.14
		2	Rarely	34	15	8,657	14			
		3	Sometimes	52	22	16,127	26			
		4	Often	72	32	16,451	25			
		5	Very often	60	24	14,619	23			
		—	Not applicable	7	3	1,679	3			
	Total	236	100	62,573	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	42	17	9,214	16	2.9	3.0	-.05
		2	Rarely	40	17	11,034	18			
		3	Sometimes	55	24	16,361	26			
		4	Often	49	21	12,376	19			
		5	Very often	30	12	9,530	15			
		—	Not applicable	21	9	4,048	7			
	Total	237	100	62,563	100					
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	46	19	12,857	22	2.7	2.7	.02
		2	Rarely	52	23	12,752	21			
		3	Sometimes	50	21	14,631	23			
		4	Often	38	17	9,467	15			
		5	Very often	24	10	7,416	12			
		—	Not applicable	25	10	5,338	9			
	Total	235	100	62,461	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		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	30	12	10,883	18	3.1	2.8 **	.19
		2	Rarely	43	18	12,819	20			
		3	Sometimes	64	27	16,970	27			
		4	Often	51	22	10,335	16			
		5	Very often	33	13	7,459	12			
		—	Not applicable	16	7	4,100	7			
			Total	237	100	62,566	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	31	13	12,258	20	2.8	2.5 ***	.22
		2	Some	56	24	16,793	27			
		3	Quite a bit	82	36	17,101	27			
		4	Very much	60	25	13,882	22			
		—	Not applicable	7	3	2,342	4			
			Total	236	100	62,376	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	57	23	16,142	26	2.4	2.2	.14
		2	Some	41	17	15,065	24			
		3	Quite a bit	44	20	11,449	18			
		4	Very much	38	16	8,159	13			
		—	Not applicable	56	24	11,521	18			
	Total	236	100	62,336	100					
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	50	22	14,090	23	2.4	2.3	.10
		2	Some	44	18	14,834	24			
		3	Quite a bit	48	21	12,255	19			
		4	Very much	40	16	9,198	14			
		—	Not applicable	54	23	11,910	19			
	Total	236	100	62,287	100					
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	55	23	15,014	24	2.4	2.3	.11
		2	Some	45	20	13,159	21			
		3	Quite a bit	57	24	11,954	19			
		4	Very much	46	19	9,596	16			
		—	Not applicable	34	14	12,569	19			
	Total	237	100	62,292	100					
e. Website, catalog, or other published sources	AAD05e	1	Very little	59	25	15,531	25	2.3	2.2	.05
		2	Some	49	20	16,156	26			
		3	Quite a bit	44	20	12,026	20			
		4	Very much	33	14	7,748	13			
		—	Not applicable	48	20	10,807	17			
	Total	233	100	62,268	100					
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	83	35	20,694	34	1.9	1.9	.01
		2	Some	43	18	13,004	21			
		3	Quite a bit	25	12	7,395	12			
		4	Very much	21	9	5,058	8			
		—	Not applicable	63	27	16,125	26			
	Total	235	100	62,276	100					
g. Success or academic coach	AAD05g	1	Very little	64	27	18,731	31	1.9	1.8	.05
		2	Some	32	14	7,678	12			
		3	Quite a bit	20	9	5,116	8			
		4	Very much	14	6	3,937	7			
		—	Not applicable	104	44	26,777	42			
	Total	234	100	62,239	100					

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Washburn		Academic Advising		Washburn	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	68	28	16,772	27	2.0	2.0	-.01
		2	Some	33	15	9,201	15			
		3	Quite a bit	24	11	6,720	11			
		4	Very much	19	8	4,931	8			
		—	Not applicable	92	39	24,614	39			
			Total	236	100	62,238	100			
i. Friends or other students	AAD05i	1	Very little	35	15	6,404	11	2.6	2.8 **	-0.18 ▽
		2	Some	64	28	16,216	26			
		3	Quite a bit	61	25	19,411	30			
		4	Very much	50	20	15,971	25			
		—	Not applicable	25	11	4,304	7			
			Total	235	100	62,306	100			
j. Family members	AAD05j	1	Very little	33	14	8,422	14	2.8	2.7	.00
		2	Some	54	23	14,716	24			
		3	Quite a bit	63	27	16,934	27			
		4	Very much	68	28	18,393	29			
		—	Not applicable	18	8	3,736	6			
			Total	236	100	62,201	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	72	3			
		2	Some	1	20	117	5			
		3	Quite a bit	1	20	200	9			
		4	Very much	2	40	551	25			
		—	Not applicable	1	20	1,405	58			
			Total	5	100	2,345	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 123 first-year students and 128 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
	Washburn	Washburn	Academic Advising	Washburn	Academic Advising	Washburn	Academic Advising			
AAD01a	219	2.69	2.34	.074	.004	1.09	1.18	71,353	.000	.30
AAD01b	212	1.78	1.55	.092	.005	1.35	1.38	69,271	.017	.16
AAD01c	209	1.11	1.12	.089	.005	1.28	1.31	68,240	.895	-.01
AAD01d	206	0.78	0.97	.082	.005	1.18	1.28	68,382	.033	-.15
AAD01e	207	1.06	0.73	.103	.005	1.48	1.23	207	.001	.27
AAD01f	204	1.04	1.14	.090	.005	1.29	1.41	205	.270	-.07
AAD03a	218	2.94	2.91	.058	.003	0.86	0.85	70,184	.618	.03
AAD03b	218	2.95	2.93	.057	.003	0.85	0.84	69,888	.745	.02
AAD03c	215	2.83	2.96	.064	.003	0.94	0.88	215	.048	-.15
AAD03d	218	2.71	2.88	.063	.003	0.93	0.91	69,922	.009	-.18
AAD03e	216	2.46	2.37	.069	.004	1.01	1.06	67,244	.240	.08
AAD03f	210	2.41	2.42	.069	.004	1.00	1.04	64,870	.852	-.01
AAD03g	214	2.22	2.31	.068	.004	0.99	1.05	215	.190	-.09
AAD03h	212	2.70	2.77	.065	.004	0.95	0.96	66,660	.283	-.07
AAD03i	201	3.18	3.22	.061	.003	0.87	0.83	63,966	.504	-.05
AAD03j	213	2.95	2.96	.062	.004	0.91	0.93	67,584	.865	-.01
AAD04a	219	3.61	3.49	.069	.004	1.02	1.11	69,711	.112	.11
AAD04b	219	3.66	3.51	.068	.004	1.01	1.14	220	.028	.13
AAD04c	210	2.98	3.08	.081	.005	1.18	1.23	68,141	.250	-.08
AAD04d	214	2.98	2.98	.081	.005	1.18	1.24	67,562	.955	.00
AAD04e	218	3.30	3.16	.076	.005	1.12	1.20	68,292	.096	.11
AAD05a	217	2.71	2.60	.069	.004	1.01	0.98	68,490	.082	.12
AAD05b	193	2.26	2.33	.073	.004	1.01	1.02	57,795	.305	-.07
AAD05c	165	2.10	2.15	.080	.004	1.02	1.01	53,695	.528	-.05
AAD05d	177	2.18	2.19	.079	.005	1.04	1.04	52,937	.910	-.01
AAD05e	176	2.11	2.21	.078	.004	1.03	1.00	56,772	.191	-.10
AAD05f	166	1.92	2.06	.078	.004	1.01	1.02	51,284	.080	-.14
AAD05g	167	2.17	2.03	.087	.005	1.13	1.05	167	.122	.13
AAD05h	161	2.04	2.19	.082	.005	1.04	1.04	49,562	.068	-.14
AAD05i	202	2.53	2.73	.072	.004	1.02	0.95	202	.007	-.21
AAD05j	215	2.75	2.88	.076	.004	1.11	0.99	215	.069	-.14

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Washburn	Academic Advising	Washburn	Academic Advising	Washburn	Academic Advising			
AAD01a	236	2.47	2.26	.080	.005	1.23	1.34	237	.010	.16
AAD01b	222	1.25	1.50	.095	.005	1.42	1.44	73,563	.010	-.17
AAD01c	222	1.50	1.42	.100	.005	1.50	1.46	72,870	.455	.05
AAD01d	218	0.70	0.89	.074	.005	1.10	1.26	219	.009	-.16
AAD01e	212	0.46	0.56	.072	.004	1.05	1.13	213	.186	-.08
AAD01f	208	0.62	0.82	.082	.005	1.19	1.33	208	.017	-.15
AAD03a	223	3.04	2.82	.060	.003	0.89	0.92	75,227	.000	.24
AAD03b	220	3.04	2.81	.059	.003	0.87	0.93	220	.000	.24
AAD03c	218	2.81	2.70	.068	.004	1.01	0.97	71,861	.093	.11
AAD03d	218	2.90	2.76	.065	.004	0.96	0.98	74,480	.037	.14
AAD03e	219	2.48	2.25	.077	.004	1.14	1.09	219	.004	.21
AAD03f	202	2.59	2.30	.078	.004	1.12	1.08	69,246	.000	.26
AAD03g	213	2.38	2.21	.079	.004	1.15	1.08	214	.033	.16
AAD03h	212	2.87	2.70	.067	.004	0.98	1.02	72,019	.012	.17
AAD03i	200	3.20	3.15	.062	.004	0.88	0.90	66,046	.376	.06
AAD03j	215	3.05	2.84	.063	.004	0.92	1.01	215	.001	.21
AAD04a	229	3.59	3.39	.072	.004	1.09	1.19	229	.008	.16
AAD04b	227	3.58	3.40	.076	.005	1.15	1.25	74,459	.032	.14
AAD04c	215	2.93	3.00	.089	.005	1.31	1.30	71,500	.482	-.05
AAD04d	210	2.74	2.72	.089	.005	1.29	1.32	69,816	.820	.02
AAD04e	220	3.06	2.81	.083	.005	1.24	1.28	71,417	.005	.19
AAD05a	228	2.75	2.52	.065	.004	0.98	1.06	229	.000	.22
AAD05b	179	2.37	2.22	.084	.004	1.12	1.07	179	.079	.14
AAD05c	180	2.41	2.31	.083	.004	1.11	1.07	61,424	.187	.10
AAD05d	202	2.45	2.33	.078	.004	1.11	1.10	61,498	.116	.11
AAD05e	184	2.30	2.24	.080	.004	1.09	1.05	63,446	.495	.05
AAD05f	171	1.93	1.93	.081	.004	1.07	1.02	56,638	.917	.01
AAD05g	130	1.90	1.84	.091	.005	1.03	1.05	44,205	.537	.05
AAD05h	144	1.98	2.00	.090	.005	1.08	1.08	46,511	.896	-.01
AAD05i	208	2.58	2.75	.071	.004	1.02	0.98	70,778	.010	-.18
AAD05j	216	2.75	2.75	.072	.004	1.05	1.05	71,319	.942	.00

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.