
NSSE 2023 Topical Module Report

Academic Advising

St. Olaf College

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.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				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	8	3	62	2	2.6	2.7 *	-0.12 ▽
		1	1	35	12	413	12			
		2	2	96	32	879	27			
		3	3	90	30	931	28			
		4	4 or more	68	23	928	30			
		—	Not applicable	1	0	22	1			
		Total		298	100	3,235	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	110	37	1,005	32	1.3	1.6 **	-0.17 ▽
		1	1	65	22	583	18			
		2	2	52	17	592	18			
		3	3	35	12	513	15			
		4	4 or more	29	10	407	13			
		—	Not applicable	6	2	125	4			
		Total		297	100	3,225	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	82	27	983	30	1.6	1.5	.06
		1	1	70	23	651	20			
		2	2	58	19	693	21			
		3	3	44	15	433	14			
		4	4 or more	39	13	359	12			
		—	Not applicable	6	2	113	4			
		Total		299	100	3,232	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	107	36	1,508	47	1.3	1.1 *	.14 △
		1	1	76	26	622	19			
		2	2	54	18	483	15			
		3	3	29	10	300	10			
		4	4 or more	23	8	198	7			
		—	Not applicable	7	2	109	3			
		Total		296	100	3,220	100			
e. Success or academic coach	AAD01e	0	0	43	14	1,979	61	1.4	0.8 ***	.48 ▲
		1	1	153	51	344	10			
		2	2	54	18	307	9			
		3	3	25	8	216	6			
		4	4 or more	19	6	199	7			
		—	Not applicable	4	1	178	6			
		Total		298	100	3,223	100			
f. Peer advisor or mentor	AAD01f	0	0	113	38	1,416	45	1.2	1.2	-0.01
		1	1	73	24	539	16			
		2	2	58	19	483	15			
		3	3	26	9	318	10			
		4	4 or more	23	8	339	11			
		—	Not applicable	6	2	131	4			
		Total		299	100	3,226	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Other, please specify:	AAD01g	0	0	9	29	69	22			
		1	1	1	3	7	2			
		2	2	1	3	19	6			
		3	3	1	3	21	8			
		4	4 or more	11	36	74	29			
		—	Not applicable	8	26	84	32			
		Total		31	100	274	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										
	AAD02	No		0	0	2	7			
		Yes		3	100	27	80			
		Unsure		0	0	5	13			
		Total		3	100	34	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	6	2	120	4	3.1	3.0 *	.14 △
		2	Some	62	21	701	22			
		3	Quite a bit	123	41	1,452	45			
		4	Very much	104	35	887	28			
		—	Not applicable	2	1	55	2			
		Total		297	100	3,215	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	7	2	148	5	3.0	2.9	.08
		2	Some	71	24	733	22			
		3	Quite a bit	131	44	1,465	46			
		4	Very much	84	28	810	26			
		—	Not applicable	3	1	48	1			
		Total		296	100	3,204	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	5	2	154	5	3.2	3.0 **	.18 △
		2	Some	44	15	673	21			
		3	Quite a bit	141	48	1,348	41			
		4	Very much	98	33	967	31			
		—	Not applicable	6	2	70	2			
		Total		294	100	3,212	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	11	4	227	7	2.9	2.9	.04
		2	Some	80	27	768	24			
		3	Quite a bit	126	43	1,362	42			
		4	Very much	73	25	800	25			
		—	Not applicable	4	1	55	2			
		Total		294	100	3,212	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	87	29	767	25	2.2	2.3	-.09
		2	Some	82	28	943	29			
		3	Quite a bit	68	23	802	24			
		4	Very much	43	15	496	16			
		—	Not applicable	17	6	201	6			
		Total		297	100	3,209	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	76	26	613	19	2.3	2.4	-.12
		2	Some	73	25	937	29			
		3	Quite a bit	78	26	910	28			
		4	Very much	41	14	491	16			
		—	Not applicable	29	10	254	8			
		Total		297	100	3,205	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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Asked questions about your educational background and needs	AAD03g	1	Very little	63	21	825	26	2.3	2.3	.05
		2	Some	102	34	920	29			
		3	Quite a bit	79	27	826	26			
		4	Very much	41	14	437	14			
		—	Not applicable	12	4	193	6			
		Total		297	100	3,201	100			
h. Actively listened to your concerns	AAD03h	1	Very little	9	3	267	8	3.0	2.8 **	.15
		2	Some	80	27	811	25			
		3	Quite a bit	110	37	1,157	36			
		4	Very much	87	29	788	25			
		—	Not applicable	11	4	186	6			
		Total		297	100	3,209	100			
i. Respected your identities and cultures	AAD03i	1	Very little	9	3	73	2	3.3	3.2	.07
		2	Some	29	10	473	15			
		3	Quite a bit	114	38	1,145	35			
		4	Very much	128	43	1,260	40			
		—	Not applicable	17	6	254	8			
		Total		297	100	3,205	100			
j. Cared about your overall well-being	AAD03j	1	Very little	10	3	157	5	3.1	3.0	.03
		2	Some	62	21	675	21			
		3	Quite a bit	115	39	1,162	36			
		4	Very much	103	35	1,102	35			
		—	Not applicable	7	2	110	4			
		Total		297	100	3,206	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	7	2	90	3	3.6	3.6	.04
		2	Rarely	23	8	361	12			
		3	Sometimes	105	35	1,002	31			
		4	Often	105	35	1,052	33			
		5	Very often	54	18	641	20			
		—	Not applicable	3	1	41	1			
Total		297	100	3,187	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	9	3	112	4	3.5	3.6	-.11
		2	Rarely	39	13	339	11			
		3	Sometimes	100	34	925	29			
		4	Often	92	31	1,056	33			
		5	Very often	51	17	698	22			
		—	Not applicable	6	2	57	2			
Total		297	100	3,187	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	12	4	175	6	3.5	3.3	.11
		2	Rarely	30	10	509	16			
		3	Sometimes	112	38	1,000	31			
		4	Often	85	29	893	28			
		5	Very often	53	18	525	17			
		—	Not applicable	4	1	82	3			
Total		296	100	3,184	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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	14	5	242	8	3.4	3.2 **	.16
		2	Rarely	37	12	567	18			
		3	Sometimes	110	37	1,032	32			
		4	Often	88	30	816	25			
		5	Very often	43	15	442	14			
		—	Not applicable	4	1	82	3			
Total				296	100	3,181	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	7	2	231	8	3.4	3.2 *	.15
		2	Rarely	47	16	529	17			
		3	Sometimes	109	37	1,056	33			
		4	Often	79	27	815	25			
		5	Very often	50	17	471	15			
		—	Not applicable	4	1	84	3			
Total				296	100	3,186	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	56	19	427	14	2.5	2.6 **	-.19
		2	Some	94	32	928	29			
		3	Quite a bit	88	30	1,087	34			
		4	Very much	50	17	680	22			
		—	Not applicable	6	2	45	1			
		Total				294	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	83	28	683	22	2.2	2.3	-.09
		2	Some	66	22	830	26			
		3	Quite a bit	67	22	696	22			
		4	Very much	30	10	360	11			
		—	Not applicable	52	17	596	19			
		Total				298	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	69	23	719	23	2.3	2.2	.06
		2	Some	80	27	916	29			
		3	Quite a bit	71	24	654	20			
		4	Very much	37	12	359	11			
		—	Not applicable	41	14	516	17			
		Total				298	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	74	25	795	25	2.2	2.1	.10
		2	Some	76	26	742	23			
		3	Quite a bit	55	18	542	16			
		4	Very much	33	11	272	8			
		—	Not applicable	60	20	811	27			
		Total				298	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	60	20	768	24	2.3	2.2 **	.19
		2	Some	92	31	920	29			
		3	Quite a bit	78	26	624	19			
		4	Very much	36	12	265	9			
		—	Not applicable	32	11	578	19			
		Total				298	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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	96	32	915	29	2.0	2.0	.02
		2	Some	76	26	827	26			
		3	Quite a bit	57	19	509	16			
		4	Very much	23	8	219	7			
		—	Not applicable	46	15	687	22			
		Total		298	100	3,157	100			
g. Success or academic coach	AAD05g	1	Very little	98	33	851	27	2.0	2.0	.01
		2	Some	103	35	573	18			
		3	Quite a bit	49	16	390	12			
		4	Very much	25	8	223	7			
		—	Not applicable	22	7	1,120	36			
		Total		297	100	3,157	100			
h. Peer advisor or mentor	AAD05h	1	Very little	90	30	802	26	2.0	2.1	-.04
		2	Some	75	25	747	23			
		3	Quite a bit	55	18	509	15			
		4	Very much	23	8	258	8			
		—	Not applicable	55	18	840	27			
		Total		298	100	3,156	100			
i. Friends or other students	AAD05i	1	Very little	17	6	267	9	2.9	2.7 **	.17
		2	Some	85	28	979	31			
		3	Quite a bit	104	35	1,110	35			
		4	Very much	84	28	707	22			
		—	Not applicable	8	3	97	3			
		Total		298	100	3,160	100			
j. Family members	AAD05j	1	Very little	26	9	273	9	2.9	2.9	-.02
		2	Some	76	26	776	24			
		3	Quite a bit	102	34	1,069	34			
		4	Very much	88	30	950	30			
		—	Not applicable	5	2	82	3			
		Total		297	100	3,150	100			
k. Other, please specify:	AAD05k	1	Very little	1	7	1	1			
		2	Some	0	0	6	7			
		3	Quite a bit	1	7	15	16			
		4	Very much	3	22	17	22			
		—	Not applicable	9	64	44	55			
		Total		14	100	83	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 159 first-year student(s) and 113 senior(s). Responses are provided in your NSSE23 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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				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	2	1	139	5	2.6	2.7	-.06
		1	1	41	20	420	15			
		2	2	55	27	651	23			
		3	3	38	18	564	20			
		4	4 or more	67	32	1,045	36			
		—	Not applicable	4	2	25	1			
			Total	207	100	2,844	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	81	39	948	37	1.4	1.5	-.06
		1	1	31	16	449	16			
		2	2	31	15	457	15			
		3	3	20	10	356	11			
		4	4 or more	29	14	478	16			
		—	Not applicable	14	7	141	5			
			Total	206	100	2,829	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	42	20	633	24	2.1	1.9 *	.15
		1	1	29	14	486	18			
		2	2	46	22	586	20			
		3	3	24	11	442	15			
		4	4 or more	59	29	605	21			
		—	Not applicable	7	4	83	3			
			Total	207	100	2,835	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	93	45	1,191	43	1.2	1.2	.05
		1	1	37	18	579	21			
		2	2	30	15	459	16			
		3	3	11	5	250	8			
		4	4 or more	30	14	266	9			
		—	Not applicable	6	3	92	3			
			Total	207	100	2,837	100			
e. Success or academic coach	AAD01e	0	0	125	61	1,868	69	0.9	0.6 **	.27
		1	1	26	13	275	9			
		2	2	20	9	202	6			
		3	3	8	4	150	5			
		4	4 or more	22	10	152	5			
		—	Not applicable	6	3	188	7			
			Total	207	100	2,835	100			
f. Peer advisor or mentor	AAD01f	0	0	137	66	1,608	61	0.7	0.8	-.08
		1	1	23	12	266	9			
		2	2	12	5	280	9			
		3	3	9	4	219	6			
		4	4 or more	17	9	283	8			
		—	Not applicable	9	4	183	7			
			Total	207	100	2,839	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Other, please specify:	AAD01g	0	0	6	31	100	43			
		1	1	0	0	2	1			
		2	2	1	5	10	4			
		3	3	0	0	12	5			
		4	4 or more	7	41	58	22			
		—	Not applicable	4	24	67	25			
		Total		18	100	249	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										
	AAD02	No		0	0	7	13			
		Yes		0	0	43	83			
		Unsure		0	0	2	3			
		Total		0	0	52	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	1	1	133	4	3.0	3.0	.04
		2	Some	44	22	631	21			
		3	Quite a bit	104	50	1,241	45			
		4	Very much	56	27	797	29			
		—	Not applicable	2	1	32	1			
		Total		207	100	2,834	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	3	2	156	5	3.0	3.0	.00
		2	Some	49	24	667	22			
		3	Quite a bit	101	49	1,239	45			
		4	Very much	49	23	733	27			
		—	Not applicable	4	2	29	1			
		Total		206	100	2,824	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	10	5	211	7	2.8	2.8	-.03
		2	Some	56	28	756	26			
		3	Quite a bit	91	43	1,081	39			
		4	Very much	41	20	679	24			
		—	Not applicable	9	4	103	4			
		Total		207	100	2,830	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	14	7	258	9	2.8	2.8	-.07
		2	Some	57	28	715	25			
		3	Quite a bit	90	43	1,093	39			
		4	Very much	40	19	713	25			
		—	Not applicable	6	3	46	2			
		Total		207	100	2,825	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	53	26	672	25	2.2	2.4 **	-.19 ▽
		2	Some	65	32	772	27			
		3	Quite a bit	41	20	730	25			
		4	Very much	22	11	498	18			
		—	Not applicable	26	12	151	6			
		Total		207	100	2,823	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	35	17	572	20	2.4	2.5	-.07
		2	Some	74	36	809	30			
		3	Quite a bit	47	22	767	26			
		4	Very much	30	14	521	19			
		—	Not applicable	21	10	154	6			
		Total		207	100	2,823	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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	45	22	752	27	2.4	2.3	.04
		2	Some	59	28	755	27			
		3	Quite a bit	58	28	696	24			
		4	Very much	29	14	487	17			
		—	Not applicable	16	8	130	5			
		Total		207	100	2,820	100			
h. Actively listened to your concerns	AAD03h	1	Very little	9	5	245	8	3.0	2.9	.10
		2	Some	47	23	721	25			
		3	Quite a bit	83	41	955	34			
		4	Very much	59	28	801	29			
		—	Not applicable	9	4	97	4			
		Total		207	100	2,819	100			
i. Respected your identities and cultures	AAD03i	1	Very little	2	1	90	3	3.3	3.2	.15
		2	Some	25	12	412	14			
		3	Quite a bit	69	33	982	35			
		4	Very much	90	44	1,121	39			
		—	Not applicable	21	10	217	8			
		Total		207	100	2,822	100			
j. Cared about your overall well-being	AAD03j	1	Very little	4	2	176	6	3.2	3.1	.12
		2	Some	36	18	589	21			
		3	Quite a bit	81	39	928	32			
		4	Very much	79	38	1,072	39			
		—	Not applicable	7	3	64	2			
		Total		207	100	2,829	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	64	2	3.8	3.7	.09
		2	Rarely	9	5	248	9			
		3	Sometimes	64	31	774	28			
		4	Often	73	35	931	34			
		5	Very often	56	27	780	26			
		—	Not applicable	3	2	23	1			
Total		207	100	2,820	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	3	1	78	3	3.8	3.7	.03
		2	Rarely	14	7	281	10			
		3	Sometimes	64	31	731	27			
		4	Often	69	33	909	33			
		5	Very often	54	26	795	27			
		—	Not applicable	3	2	23	1			
Total		207	100	2,817	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	6	3	149	6	3.6	3.4	.10
		2	Rarely	17	8	377	13			
		3	Sometimes	77	37	851	32			
		4	Often	63	30	757	26			
		5	Very often	41	20	628	21			
		—	Not applicable	3	2	54	2			
Total		207	100	2,816	100					

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				St. Olaf		Carnegie		St. Olaf	Carnegie	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	8	4	264	10	3.3	3.1	.11
		2	Rarely	45	22	560	20			
		3	Sometimes	69	34	839	30			
		4	Often	47	23	631	22			
		5	Very often	32	16	454	15			
		—	Not applicable	5	2	62	2			
Total				206	100	2,810	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	13	6	273	10	3.1	3.0	.11
		2	Rarely	47	22	656	24			
		3	Sometimes	71	34	886	31			
		4	Often	47	23	557	19			
		5	Very often	24	11	380	13			
		—	Not applicable	5	3	66	3			
Total				207	100	2,818	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	28	13	365	12	2.7	2.8	-.05
		2	Some	55	27	746	27			
		3	Quite a bit	63	31	843	30			
		4	Very much	57	27	816	30			
		—	Not applicable	3	1	38	1			
		Total				206	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	50	24	639	24	2.1	2.2	-.13
		2	Some	48	24	714	25			
		3	Quite a bit	39	19	539	18			
		4	Very much	13	7	383	13			
		—	Not applicable	57	27	527	20			
		Total				207	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	30	15	515	20	2.7	2.5 *	.17
		2	Some	57	27	751	26			
		3	Quite a bit	48	23	689	23			
		4	Very much	52	25	522	19			
		—	Not applicable	20	10	321	12			
		Total				207	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	53	26	699	26	2.2	2.2	.04
		2	Some	52	25	598	22			
		3	Quite a bit	47	22	566	19			
		4	Very much	24	12	383	12			
		—	Not applicable	31	15	553	22			
		Total				207	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	51	25	699	26	2.2	2.1	.02
		2	Some	66	32	769	28			
		3	Quite a bit	48	23	565	19			
		4	Very much	16	8	308	9			
		—	Not applicable	26	13	456	17			
		Total				207	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		
				St. Olaf		Carnegie		St. Olaf	Carnegie	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	56	27	898	33	2.1	2.0	.13
		2	Some	52	25	767	27			
		3	Quite a bit	30	14	437	15			
		4	Very much	22	11	236	8			
		—	Not applicable	47	23	462	17			
		Total		207	100	2,800	100			
g. Success or academic coach	AAD05g	1	Very little	53	26	837	31	2.0	1.8 **	.28
		2	Some	31	15	398	12			
		3	Quite a bit	27	13	267	8			
		4	Very much	16	8	164	5			
		—	Not applicable	79	38	1,136	43			
		Total		206	100	2,802	100			
h. Peer advisor or mentor	AAD05h	1	Very little	58	28	731	28	1.9	1.9	-.07
		2	Some	32	16	465	15			
		3	Quite a bit	21	11	377	12			
		4	Very much	9	5	223	6			
		—	Not applicable	86	41	1,003	39			
		Total		206	100	2,799	100			
i. Friends or other students	AAD05i	1	Very little	10	5	236	9	2.9	2.8 *	.15
		2	Some	54	26	762	28			
		3	Quite a bit	79	38	1,010	36			
		4	Very much	56	27	732	24			
		—	Not applicable	7	3	68	2			
		Total		206	100	2,808	100			
j. Family members	AAD05j	1	Very little	16	7	288	11	2.9	2.8	.05
		2	Some	54	26	652	24			
		3	Quite a bit	71	35	902	32			
		4	Very much	60	29	883	30			
		—	Not applicable	5	2	72	2			
		Total		206	100	2,797	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	4	4			
		2	Some	0	0	0	0			
		3	Quite a bit	1	22	3	3			
		4	Very much	2	56	12	14			
		—	Not applicable	1	22	60	79			
		Total		4	100	79	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 159 first-year student(s) and 113 senior(s). Responses are provided in your NSSE23 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
		St. Olaf	Carnegie	St. Olaf	Carnegie	St. Olaf	Carnegie			
AAD01a	297	2.58	2.72	.061	.017	1.05	1.08	4,506	.038	-.12
AAD01b	291	1.34	1.58	.079	.022	1.35	1.42	338	.004	-.17
AAD01c	293	1.62	1.54	.080	.021	1.38	1.37	4,382	.353	.06
AAD01d	289	1.25	1.08	.075	.020	1.27	1.28	4,380	.024	.14
AAD01e	294	1.40	0.80	.061	.020	1.05	1.27	360	.000	.48
AAD01f	293	1.22	1.23	.074	.022	1.27	1.42	347	.910	-.01
AAD03a	295	3.10	2.99	.046	.013	0.80	0.81	4,437	.019	.14
AAD03b	293	3.00	2.93	.046	.013	0.79	0.83	4,434	.209	.08
AAD03c	288	3.15	3.00	.043	.013	0.74	0.85	4,415	.003	.18
AAD03d	290	2.90	2.86	.048	.014	0.82	0.88	4,428	.498	.04
AAD03e	280	2.24	2.33	.063	.017	1.06	1.04	4,215	.166	-.09
AAD03f	268	2.32	2.43	.064	.016	1.05	1.01	4,137	.063	-.12
AAD03g	285	2.34	2.29	.058	.016	0.98	1.03	4,224	.410	.05
AAD03h	286	2.96	2.82	.050	.015	0.84	0.92	337	.007	.15
AAD03i	280	3.29	3.23	.047	.013	0.78	0.80	4,142	.228	.07
AAD03j	290	3.07	3.04	.049	.014	0.84	0.88	4,347	.568	.03
AAD04a	294	3.60	3.56	.056	.016	0.95	1.03	344	.511	.04
AAD04b	291	3.47	3.59	.060	.017	1.03	1.07	4,393	.060	-.11
AAD04c	292	3.47	3.35	.060	.018	1.03	1.12	342	.053	.11
AAD04d	292	3.37	3.20	.061	.018	1.04	1.14	4,346	.010	.16
AAD04e	292	3.40	3.23	.060	.018	1.03	1.14	4,336	.011	.15
AAD05a	288	2.46	2.65	.058	.015	0.99	0.97	4,381	.001	-.19
AAD05b	247	2.18	2.27	.066	.018	1.03	1.01	3,592	.165	-.09
AAD05c	257	2.30	2.23	.063	.017	1.02	1.00	3,699	.347	.06
AAD05d	238	2.20	2.10	.067	.018	1.03	1.00	3,258	.141	.10
AAD05e	267	2.34	2.15	.060	.017	0.97	0.97	3,629	.003	.19
AAD05f	252	2.03	2.01	.062	.017	0.99	0.97	3,485	.773	.02
AAD05g	275	2.00	1.99	.057	.020	0.95	1.03	344	.853	.01
AAD05h	244	2.04	2.08	.063	.018	0.99	1.01	3,251	.579	-.04
AAD05i	290	2.88	2.72	.053	.014	0.90	0.92	4,296	.005	.17
AAD05j	292	2.86	2.88	.056	.015	0.95	0.95	4,292	.730	-.02

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

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		St. Olaf	Carnegie	St. Olaf	Carnegie	St. Olaf	Carnegie			
AAD01a	203	2.61	2.69	.082	.023	1.17	1.24	3,061	.406	-.06
AAD01b	193	1.41	1.51	.107	.029	1.49	1.50	2,913	.386	-.06
AAD01c	200	2.14	1.92	.107	.028	1.51	1.47	2,990	.036	.15
AAD01d	201	1.24	1.17	.102	.025	1.45	1.33	225	.523	.05
AAD01e	201	0.87	0.56	.096	.022	1.36	1.12	221	.002	.27
AAD01f	198	0.73	0.83	.092	.025	1.29	1.32	2,872	.292	-.08
AAD03a	206	3.04	3.01	.050	.015	0.72	0.81	3,041	.594	.04
AAD03b	203	2.96	2.96	.052	.015	0.74	0.82	3,033	.994	.00
AAD03c	198	2.81	2.84	.058	.017	0.82	0.89	2,952	.654	-.03
AAD03d	202	2.76	2.82	.060	.017	0.85	0.92	3,009	.353	-.07
AAD03e	182	2.18	2.38	.073	.021	0.99	1.07	211	.008	-.19
AAD03f	187	2.38	2.45	.071	.020	0.97	1.03	216	.301	-.07
AAD03g	192	2.37	2.33	.073	.021	1.01	1.07	2,904	.634	.04
AAD03h	199	2.96	2.87	.060	.018	0.85	0.94	235	.152	.10
AAD03i	187	3.33	3.21	.055	.016	0.75	0.82	2,799	.051	.15
AAD03j	201	3.17	3.06	.056	.017	0.79	0.92	240	.070	.12
AAD04a	204	3.84	3.74	.064	.019	0.92	1.02	241	.153	.09
AAD04b	204	3.76	3.72	.068	.020	0.97	1.05	3,028	.652	.03
AAD04c	204	3.56	3.45	.070	.022	1.00	1.14	243	.117	.10
AAD04d	202	3.25	3.12	.077	.023	1.10	1.21	2,972	.135	.11
AAD04e	202	3.12	3.00	.076	.022	1.09	1.18	2,976	.149	.11
AAD05a	203	2.73	2.79	.071	.019	1.01	1.01	2,997	.483	-.05
AAD05b	152	2.10	2.24	.079	.022	0.97	1.06	176	.103	-.13
AAD05c	187	2.65	2.47	.077	.021	1.05	1.06	2,681	.023	.17
AAD05d	176	2.24	2.20	.078	.023	1.04	1.06	2,390	.651	.04
AAD05e	181	2.16	2.14	.070	.020	0.94	0.99	2,526	.771	.02
AAD05f	160	2.11	1.99	.082	.020	1.04	0.99	2,513	.115	.13
AAD05g	128	2.05	1.77	.095	.025	1.08	0.99	1,732	.002	.28
AAD05h	122	1.86	1.94	.089	.025	0.98	1.03	1,859	.433	-.07
AAD05i	200	2.91	2.77	.062	.018	0.87	0.93	233	.032	.15
AAD05j	202	2.88	2.84	.065	.019	0.93	0.99	2,959	.497	.05

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 Ns 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. You may not see all of these symbols in your report.