



NSSE 2015 Topical Module

Academic Advising

Miami University-Middletown

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About This Topical Module

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

Comparison Group

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

Group label	Bacc. Colleges
Date submitted	6/10/15
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	All NSSE 2015 institutions identified by their Carnegie classification as a baccalaureate college.

Bacc. Colleges (N=59)

Adrian College (Adrian, MI)	Millsaps College (Jackson, MS)
Allegheny College (Meadeville, PA)	Montana State University-Northern (Havre, MT)
Ave Maria University (Ave Maria, FL)	Montana Tech of the University of Montana (Butte, MT)
Averett University (Danville, VA)	Moravian College (Bethlehem, PA)
Bacone College (Muskogee, OK)	Morningside College (Sioux City, IA)
Bay Path University (Longmeadow, MA)	Nevada State College at Henderson (Henderson, NV)
Brevard College (Brevard, NC)	Oregon Institute of Technology (Klamath Falls, OR)
Centre College (Danville, KY)	Pitzer College (Claremont, CA)
Chowan University (Murfreesboro, NC)	Roanoke College (Salem, VA)
Clarke University (Dubuque, IA)	Rocky Mountain College (Billings, MT)
Colorado College (Colorado Springs, CO)	Saint Anselm College (Manchester, NH)
Culver-Stockton College (Canton, MO)	Siena College (Loudonville, NY)
CUNY Medgar Evers College (Brooklyn, NY)	Southern Virginia University (Buena Vista, VA)
CUNY York College (Jamaica, NY)	Southwestern Adventist University (Keene, TX)
DePauw University (Greencastle, IN)	Texas Lutheran University (Seguin, TX)
Earlham College (Richmond, IN)	Union College (Schenectady, NY)
Franklin and Marshall College (Lancaster, PA)	University of Advancing Technology (Tempe, AZ)
Georgia Gwinnett College (Lawrenceville, GA)	University of Mount Olive (Mount Olive, NC)
Goshen College (Goshen, IN)	University of Mount Union (Alliance, OH)
Greenville College (Greenville, IL)	University of Pittsburgh-Bradford (Bradford, PA)
Hartwick College (Oneonta, NY)	University of Pittsburgh-Johnstown (Johnstown, PA)
Hilbert College (Hamburg, NY)	Utah Valley University (Orem, UT)
Indiana University East (Richmond, IN)	Vaughn College of Aeronautics and Technology (Flushing, NY)
Indiana University Kokomo (Kokomo, IN)	Washington & Jefferson College (Washington, PA)
Kentucky State University (Frankfort, KY)	Wentworth Institute of Technology (Boston, MA)
MacMurray College (Jacksonville, IL)	Westminster College (Fulton, MO)
Maranatha Baptist University (Watertown, WI)	Wheaton College (Wheaton, IL)
Marian University (Indianapolis, IN)	Wisconsin Lutheran College (Milwaukee, WI)
Midway College (Midway, KY)	Wofford College (Spartanburg, SC)
Millikin University (Decatur, IL)	

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Miami-Middletown		Bacc. Colleges		Miami-Middletown	Bacc. Colleges	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?										
	ADV01	0	0	9	14	299	6	2.0	2.5 *	-0.34
		1	1	18	35	1,214	22			
		2	2	15	24	1,676	27			
		3	3	8	11	1,432	22			
		4	4	4	5	677	10			
		5	5	1	1	283	5			
		6	6 or more	4	9	445	8			
		Total		59	100	6,026	100			
2. During the current school year, to what extent have your academic advisors done the following?										
a. Been available when needed	ADV02a	1	Very little	5	7	393	7	3.1	3.1	-0.03
		2	Some	8	12	1,014	17			
		3	Quite a bit	26	41	1,946	32			
		4	Very much	17	31	2,439	39			
		—	Not applicable	6	9	258	5			
		Total		62	100	6,050	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	6	9	398	7	3.0	3.1	-0.11
		2	Some	9	14	1,009	17			
		3	Quite a bit	23	35	1,823	30			
		4	Very much	18	32	2,523	40			
		—	Not applicable	6	9	279	6			
		Total		62	100	6,032	100			
c. Informed you of important deadlines	ADV02c	1	Very little	6	9	800	13	2.9	2.9	.03
		2	Some	12	22	1,195	20			
		3	Quite a bit	17	26	1,687	28			
		4	Very much	17	29	1,997	33			
		—	Not applicable	9	15	349	7			
		Total		61	100	6,028	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	5	7	774	13	3.0	2.8	.16
		2	Some	12	19	1,243	20			
		3	Quite a bit	16	23	1,715	28			
		4	Very much	19	34	1,894	31			
		—	Not applicable	10	16	385	7			
		Total		62	100	6,011	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	8	12	856	14	2.9	2.8	.09
		2	Some	9	15	1,246	21			
		3	Quite a bit	16	25	1,599	26			
		4	Very much	18	31	1,890	31			
		—	Not applicable	10	17	442	8			
		Total		61	100	6,033	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Miami-Middletown		Bacc. Colleges		Miami-Middletown	Bacc. Colleges	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Provided useful information about courses	ADV02f	1	Very little	7	10	669	11	2.9	2.9	.01
		2	Some	11	19	1,146	19			
		3	Quite a bit	15	24	1,754	28			
		4	Very much	21	35	2,228	36			
		—	Not applicable	8	13	232	5			
		Total		62	100	6,029	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	7	10	872	15	2.9	2.8	.09
		2	Some	10	17	1,017	16			
		3	Quite a bit	15	24	1,392	24			
		4	Very much	17	27	1,717	28			
		—	Not applicable	13	22	1,015	18			
		Total		62	100	6,013	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	7	10	1,132	19	2.8	2.6	.16
		2	Some	13	22	1,163	19			
		3	Quite a bit	17	26	1,232	20			
		4	Very much	14	24	1,527	24			
		—	Not applicable	11	18	960	18			
		Total		62	100	6,014	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	13	20	1,120	19	2.5	2.6	-.09
		2	Some	13	23	1,334	22			
		3	Quite a bit	13	18	1,301	21			
		4	Very much	13	22	1,681	26			
		—	Not applicable	10	16	576	12			
		Total		62	100	6,012	100			
3. How often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04_15	1	Never	23	38	1,950	35	1.8	2.0	-.17
		2	Sometimes	24	40	2,389	39			
		3	Often	13	22	1,200	19			
		4	Very often	0	0	492	8			
		Total		60	100	6,031	100			
		4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one)								
	ADV03	—	Academic advisor(s) assigned to you	8	14	2,032	33	1.8	2.0	-.17
		—	Academic advisor(s) available to any student	18	31	363	7			
		—	Faculty or staff not formally assigned as an advisor	5	10	823	12			
		—	Online advising system (degree progress report, etc.)	0	0	119	2			
		—	Web site, catalog, or other published sources	2	3	214	4			
		—	Friends or other students	8	14	956	16			
		—	Family members	15	24	1,141	18			
		—	Other, please specify:	1	1	57	1			
		—	I did not seek academic advice this year	2	4	331	6			
		Total		59	100	6,036	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Miami-Middletown		Bacc. Colleges		Miami-Middletown	Bacc. Colleges	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?										
	ADV01	0	0	19	31	688	11	1.7	2.6 ***	-0.49
		1	1	14	23	1,393	21			
		2	2	12	19	1,739	24			
		3	3	6	10	1,260	16			
		4	4	7	11	749	10			
		5	5	0	0	338	4			
		6	6 or more	3	6	1,253	15			
			Total	61	100	7,420	100			
2. During the current school year, to what extent have your academic advisors done the following?										
a. Been available when needed	ADV02a	1	Very little	5	8	538	8	2.9	3.1	-.21
		2	Some	13	21	1,101	16			
		3	Quite a bit	16	27	2,132	28			
		4	Very much	18	29	3,350	42			
		—	Not applicable	9	14	310	5			
			Total	61	100	7,431	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	7	11	619	9	3.0	3.1	-.07
		2	Some	5	9	1,061	15			
		3	Quite a bit	19	33	2,018	27			
		4	Very much	20	32	3,310	42			
		—	Not applicable	10	16	407	7			
			Total	61	100	7,415	100			
c. Informed you of important deadlines	ADV02c	1	Very little	11	18	1,105	16	2.9	2.8	.11
		2	Some	6	10	1,429	19			
		3	Quite a bit	14	23	1,824	24			
		4	Very much	23	38	2,513	32			
		—	Not applicable	7	11	543	8			
			Total	61	100	7,414	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	8	14	1,125	16	2.7	2.7	.01
		2	Some	11	19	1,472	20			
		3	Quite a bit	13	22	1,704	22			
		4	Very much	16	26	2,201	28			
		—	Not applicable	12	19	892	13			
			Total	60	100	7,394	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	12	22	1,514	22	2.6	2.5	.04
		2	Some	8	13	1,498	20			
		3	Quite a bit	15	25	1,408	19			
		4	Very much	13	21	1,793	23			
		—	Not applicable	13	20	1,186	17			
			Total	61	100	7,399	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Miami-Middletown		Bacc. Colleges		Miami-Middletown	Bacc. Colleges	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Provided useful information about courses	ADV02f	1	Very little	10	17	932	14	2.8	2.9	-.05
		2	Some	9	15	1,376	19			
		3	Quite a bit	15	26	1,982	26			
		4	Very much	19	31	2,663	34			
		—	Not applicable	7	11	453	7			
			Total	60	100	7,406	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	10	16	1,044	16	2.8	2.8	.07
		2	Some	5	8	1,136	16			
		3	Quite a bit	12	21	1,446	19			
		4	Very much	18	29	2,264	28			
		—	Not applicable	16	25	1,500	22			
			Total	61	100	7,390	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	9	15	1,475	21	2.8	2.6	.18
		2	Some	5	9	1,185	16			
		3	Quite a bit	14	23	1,365	17			
		4	Very much	15	25	2,097	26			
		—	Not applicable	18	28	1,274	20			
			Total	61	100	7,396	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	8	13	1,453	22	2.7	2.6	.07
		2	Some	14	23	1,398	19			
		3	Quite a bit	11	20	1,385	18			
		4	Very much	16	27	2,524	31			
		—	Not applicable	11	18	629	11			
			Total	60	100	7,389	100			
3. How often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04	1	Never	24	39	2,329	36	1.9	2.0	-.15
	_15	2	Sometimes	25	42	2,735	35			
		3	Often	7	12	1,572	20			
		4	Very often	5	7	787	9			
			Total	61	100	7,423	100			
4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one)										
	ADV03	—	Academic advisor(s) assigned to you	11	17	2,725	35			
		—	Academic advisor(s) available to any student	9	14	468	6			
		—	Faculty or staff not formally assigned as an advisor	13	22	1,496	20			
		—	Online advising system (degree progress report, etc.)	6	10	396	7			
		—	Web site, catalog, or other published sources	1	2	367	5			
		—	Friends or other students	6	9	671	9			
		—	Family members	2	3	704	9			
		—	Other, please specify:	2	4	120	2			
		—	I did not seek academic advice this year	11	18	476	7			
			Total	61	100	7,423	100			

First-Year Students

Variable name	N		Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges			
	<i>Comparisons with:</i>									Bacc. Colleges	
ADV01	58		1.99	2.52	.22	.02	1.68	1.57	4,447	.010	-.34
ADV02a	56		3.06	3.08	.12	.01	0.88	0.94	4,240	.835	-.03
ADV02b	56		2.99	3.10	.13	.01	0.96	0.95	4,205	.397	-.11
ADV02c	52		2.88	2.85	.14	.02	1.00	1.05	4,156	.850	.03
ADV02d	52		2.99	2.83	.14	.02	1.00	1.05	4,118	.251	.16
ADV02e	51		2.90	2.80	.15	.02	1.08	1.07	4,103	.508	.09
ADV02f	54		2.95	2.94	.14	.02	1.04	1.03	4,242	.952	.01
ADV02g	48		2.88	2.78	.15	.02	1.04	1.09	3,646	.525	.09
ADV02h	51		2.78	2.60	.14	.02	1.01	1.14	51	.209	.16
ADV02i	52		2.52	2.62	.16	.02	1.13	1.12	3,931	.499	-.09
ADV04_15	60		1.85	2.00	.10	.01	0.77	0.92	4,462	.201	-.17

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

NSSE 2015 Academic Advising

Detailed Statistics^e

Miami University-Middletown

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges			
								Comparisons with:		
	Miami-Middletown	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges	Miami-Middletown	Bacc. Colleges	Bacc. Colleges		
ADV01	61	1.71	2.63	.22	.02	1.70	1.87	8,942	.000	-.49
ADV02a	52	2.91	3.11	.14	.01	0.99	0.98	8,460	.135	-.21
ADV02b	51	3.02	3.09	.14	.01	1.00	1.00	8,313	.642	-.07
ADV02c	54	2.91	2.79	.16	.01	1.17	1.11	8,172	.411	.11
ADV02d	49	2.74	2.72	.16	.01	1.10	1.11	7,746	.929	.01
ADV02e	49	2.56	2.51	.17	.01	1.16	1.15	7,402	.766	.04
ADV02f	54	2.81	2.86	.15	.01	1.12	1.07	8,261	.725	-.05
ADV02g	46	2.84	2.76	.17	.01	1.18	1.14	6,921	.632	.07
ADV02h	44	2.81	2.60	.17	.01	1.13	1.19	7,168	.244	.18
ADV02i	49	2.73	2.65	.15	.01	1.09	1.19	7,943	.609	.07
ADV04_15	61	1.88	2.03	.12	.01	0.90	0.96	8,943	.232	-.15

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 .
- 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. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.

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.