



NSSE 2014 Topical Module

Academic Advising

Marshall University

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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 'Academic Advising' column of this report.

Group label	Academic Advising
Date submitted	6/13/14
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	This group consists of all institutions in Marshall's Carnegie Classification (Master's L) who administered the Academic Advising Module.

'Academic Advising' institutions (N=93)

Alabama State University (Montgomery, AL)*	Kean University (Union, NJ)*
Baker University (Baldwin City, KS)*	Kutztown University of Pennsylvania (Kutztown, PA)*
Belmont University (Nashville, TN)	Lawrence Technological University (Southfield, MI)
Brenau University (Gainesville, GA)	Lindenwood University (Saint Charles, MO)
California Baptist University (Riverside, CA)*	Lipscomb University (Nashville, TN)
California Polytechnic State University-San Luis Obispo (San Luis Obispo, CA)	Maharishi University of Management (Fairfield, IA)
California State University-Chico (Chico, CA)	Marian University (Fond Du Lac, WI)*
California State University, Fullerton (Fullerton, CA)	Marist College (Poughkeepsie, NY)
California State University, Northridge (Northridge, CA)*	Marymount University (Arlington, VA)*
California University of Pennsylvania (California, PA)*	McKendree University (Lebanon, IL)
Campbell University Inc. (Buies Creek, NC)*	McNeese State University (Lake Charles, LA)
Central Connecticut State University (New Britain, CT)*	Mercer University (Macon, GA)*
Columbia Southern University (Orange Beach, AL)*	Mercy College (Dobbs Ferry, NY)
Concordia University Chicago (River Forest, IL)	Minnesota State University-Mankato (Mankato, MN)*
Concordia University Irvine (Irvine, CA)*	Morehead State University (Morehead, KY)
Concordia University Texas (Austin, TX)	Mount Saint Mary College (Newburgh, NY)
CUNY Herbert H. Lehman College (Bronx, NY)	Nazareth College (Rochester, NY)*
CUNY Hunter College (New York, NY)	New Jersey City University (Jersey City, NJ)*
East Central University (Ada, OK)*	Newman University (Wichita, KS)
East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)*	Norfolk State University (Norfolk, VA)
Eastern Illinois University (Charleston, IL)*	North Carolina Central University (Durham, NC)
Eastern Kentucky University (Richmond, KY)	Northeastern Illinois University (Chicago, IL)
Eastern Michigan University (Ypsilanti, MI)	Northwestern State University of Louisiana (Natchitoches, LA)
Fairfield University (Fairfield, CT)	Norwich University (Northfield, VT)*
Ferris State University (Grand Rapids, MI)	Oklahoma City University (Oklahoma City, OK)
Gonzaga University (Spokane, WA)*	Pacific University (Forest Grove, OR)
Indiana Wesleyan University (Marion, IN)*	Plymouth State University (Plymouth, NH)*
Ithaca College (Ithaca, NY)*	Point Loma Nazarene University (San Diego, CA)
John Carroll University (Cleveland, OH)	Point Park University (Pittsburgh, PA)*
Kaplan University (Davenport, IA)*	Prairie View A&M University (Prairie View, TX)

'Academic Advising' institutions (N=93), continued

Providence College (Providence, RI)
Purdue University-Calumet Campus (Hammond, IN)*
Robert Morris University (Moon Township, PA)
Rochester Institute of Technology (Rochester, NY)*
Rowan University (Glassboro, NJ)*
Saint Leo University (Saint Leo, FL)*
Saint Thomas University (Miami Gardens, FL)*
Salem State University (Salem, MA)
Slippery Rock University of Pennsylvania (Slippery Rock, PA)*
Southern Illinois Univ Edwardsville (Edwardsville, IL)*
Southern Oregon University (Ashland, OR)
Southwest Baptist University (Bolivar, MO)
State University of New York at New Paltz (New Paltz, NY)
Stephen F. Austin State University (Nacogdoches, TX)*
Stetson University (DeLand, FL)
SUNY College at Oswego (Oswego, NY)
Texas State University (San Marcos, TX)
The College at Brockport, SUNY (Brockport, NY)
The Lincoln University (Lincoln University, PA)*
The University of Findlay (Findlay, OH)
University of Bridgeport (Bridgeport, CT)
University of Colorado Colorado Springs (Colorado Springs, CO)*
University of Houston-Victoria (Victoria, TX)*
University of Illinois Springfield (Springfield, IL)
University of Indianapolis (Indianapolis, IN)
University of Louisiana Monroe (Monroe, LA)
University of Massachusetts Dartmouth (North Dartmouth, MA)
University of Michigan-Dearborn (Dearborn, MI)
University of New England (Biddeford, ME)
University of Southern Indiana (Evansville, IN)*
University of Southern Maine (Portland, ME)
Valparaiso University (Valparaiso, IN)
Youngstown State University (Youngstown, OH)*

* 2013 participant

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Marshall		Academic Advising		Marshall	Academic Advising	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	8	1,635	9	2.1	2.3 *	-.13
		1	1	81	29	4,805	24			
		2	2	86	33	6,203	30			
		3	3	46	17	3,795	18			
		4	4	17	6	1,719	8			
		5	5	5	2	698	3			
		6	6 or more	11	4	1,232	6			
			Total	265	100	20,087	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	35	12	1,685	8	2.8	3.0 *	-.15
		2	Some	55	20	3,859	19			
		3	Quite a bit	80	32	6,406	32			
		4	Very much	77	28	6,840	33			
		—	Not applicable	18	8	1,323	7			
			Total	265	100	20,113	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	38	13	1,580	8	2.8	3.0 ***	-.24
		2	Some	58	20	3,703	18			
		3	Quite a bit	76	31	6,076	30			
		4	Very much	75	27	7,237	35			
		—	Not applicable	19	8	1,480	8			
			Total	266	100	20,076	100			
c. Informed you of important deadlines	ADV02c	1	Very little	44	16	2,873	14	2.7	2.8	-.09
		2	Some	61	22	3,921	19			
		3	Quite a bit	67	27	5,552	28			
		4	Very much	72	27	6,147	30			
		—	Not applicable	20	8	1,542	8			
			Total	264	100	20,035	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	54	20	2,690	13	2.6	2.8 *	-.17
		2	Some	54	19	4,296	21			
		3	Quite a bit	64	26	5,486	28			
		4	Very much	64	24	5,716	28			
		—	Not applicable	29	12	1,800	10			
			Total	265	100	19,988	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	65	22	3,242	16	2.5	2.7 **	-.20
		2	Some	51	18	4,134	20			
		3	Quite a bit	65	27	5,156	26			
		4	Very much	52	20	5,422	27			
		—	Not applicable	31	12	2,097	11			
			Total	264	100	20,051	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Marshall		Academic Advising		Marshall	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Provided useful information about courses	ADV02f	1	Very little	56	19	2,438	12	2.7	2.9 **	-.20
		2	Some	51	19	3,942	19			
		3	Quite a bit	68	28	5,896	29			
		4	Very much	73	27	6,538	32			
		—	Not applicable	18	7	1,238	7			
		Total		266	100	20,052	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	59	21	3,197	16	2.6	2.7	-.08
		2	Some	46	17	3,601	18			
		3	Quite a bit	54	23	4,137	21			
		4	Very much	62	23	4,898	24			
		—	Not applicable	43	16	4,194	21			
		Total		264	100	20,027	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	72	24	4,068	20	2.4	2.5	-.06
		2	Some	45	16	3,739	19			
		3	Quite a bit	46	21	3,845	19			
		4	Very much	48	20	4,187	21			
		—	Not applicable	53	20	4,161	21			
		Total		264	100	20,000	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	72	24	4,333	21	2.5	2.5	-.05
		2	Some	58	22	4,356	21			
		3	Quite a bit	46	19	4,015	20			
		4	Very much	57	23	4,587	22			
		—	Not applicable	31	12	2,701	15			
		Total		264	100	19,992	100			

3. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one)

Variable name	Values ^c	Response options	Marshall Count	Marshall %	Academic Advising Count	Academic Advising %
ADV03	—	Academic advisor(s) assigned to you	63	24	6,856	33
	—	Academic advisor(s) available to any student	24	8	1,711	10
	—	Faculty or staff not formally assigned as an advisor	31	12	2,032	10
	—	Online advising system (degree progress report, etc.)	20	8	589	3
	—	Web site, catalog, or other published sources	7	3	894	5
	—	Friends or other students	53	20	3,005	15
	—	Family members	52	20	3,521	17
	—	Other, please specify:	5	2	428	2
	—	I did not seek academic advice this year	10	4	1,053	6
	Total			265	100	20,089

*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		
				Marshall		Academic Advising		Marshall	Academic Advising	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	56	12	4,140	14	2.4	2.4	-.01
		1	1	114	24	7,454	23			
		2	2	121	26	8,031	25			
		3	3	71	16	5,074	15			
		4	4	40	9	3,031	9			
		5	5	11	2	1,167	3			
		6	6 or more	49	11	3,773	11			
			Total	462	100	32,670	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	43	9	2,954	9	3.0	3.0	.01
		2	Some	90	19	5,909	18			
		3	Quite a bit	125	27	9,395	28			
		4	Very much	176	38	12,446	37			
		—	Not applicable	31	7	2,028	7			
			Total	465	100	32,732	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	47	10	3,022	9	3.0	3.0	-.06
		2	Some	97	21	5,528	17			
		3	Quite a bit	118	25	8,904	27			
		4	Very much	167	37	12,576	38			
		—	Not applicable	34	7	2,639	9			
			Total	463	100	32,669	100			
c. Informed you of important deadlines	ADV02c	1	Very little	71	15	5,209	16	2.8	2.8	.03
		2	Some	92	20	6,204	19			
		3	Quite a bit	127	27	7,970	24			
		4	Very much	149	33	10,491	32			
		—	Not applicable	24	5	2,759	9			
			Total	463	100	32,633	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	88	19	5,303	16	2.7	2.7	-.03
		2	Some	91	19	6,403	20			
		3	Quite a bit	99	21	7,402	23			
		4	Very much	130	29	9,127	28			
		—	Not applicable	55	12	4,326	14			
			Total	463	100	32,561	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	118	25	7,132	22	2.4	2.5	-.06
		2	Some	102	22	6,402	20			
		3	Quite a bit	73	16	5,975	18			
		4	Very much	105	23	7,369	22			
		—	Not applicable	66	14	5,790	18			
			Total	464	100	32,668	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Marshall		Academic Advising		Marshall	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Provided useful information about courses	ADV02f	1	Very little	82	17	5,022	16	2.7	2.8	-.07
		2	Some	98	21	6,290	19			
		3	Quite a bit	129	28	8,182	25			
		4	Very much	130	28	10,308	31			
		—	Not applicable	26	6	2,825	9			
		Total		465	100	32,627	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	89	19	5,452	17	2.6	2.7	-.03
		2	Some	72	16	5,083	16			
		3	Quite a bit	94	20	5,852	18			
		4	Very much	110	25	8,412	25			
		—	Not applicable	95	21	7,793	24			
		Total		460	100	32,592	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	112	24	7,130	22	2.5	2.5	.04
		2	Some	66	14	5,036	16			
		3	Quite a bit	74	16	5,143	16			
		4	Very much	112	25	7,277	22			
		—	Not applicable	100	21	7,932	25			
		Total		464	100	32,518	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	111	24	7,731	24	2.6	2.5	.04
		2	Some	99	21	6,089	19			
		3	Quite a bit	77	16	5,676	17			
		4	Very much	130	29	8,499	25			
		—	Not applicable	45	10	4,514	15			
		Total		462	100	32,509	100			

3. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one)

Variable name	Response options	Marshall Count	Marshall %	Academic Advising Count	Academic Advising %
ADV03	— Academic advisor(s) assigned to you	116	25	11,376	33
	— Academic advisor(s) available to any student	31	7	2,912	10
	— Faculty or staff not formally assigned as an advisor	145	31	6,024	18
	— Online advising system (degree progress report, etc.)	17	4	1,785	6
	— Web site, catalog, or other published sources	20	4	1,618	5
	— Friends or other students	54	11	3,137	10
	— Family members	47	10	2,706	8
	— Other, please specify:	8	2	915	3
	— I did not seek academic advice this year	26	6	2,245	7
	Total		464	100	32,718

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

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Marshall	Marshall	Academic Advising	Marshall	Academic Advising	Marshall	Academic Advising	Comparisons with: Academic Advising		
ADV01	262	2.07	2.26	.08	.01	1.37	1.53	271	.027	-.13
ADV02a	242	2.83	2.97	.07	.01	1.01	0.96	248	.028	-.15
ADV02b	242	2.78	3.01	.07	.01	1.03	0.96	248	.001	-.24
ADV02c	239	2.71	2.80	.07	.01	1.07	1.06	15,907	.175	-.09
ADV02d	232	2.61	2.79	.07	.01	1.11	1.04	237	.017	-.17
ADV02e	230	2.51	2.72	.07	.01	1.10	1.08	15,473	.003	-.20
ADV02f	244	2.67	2.88	.07	.01	1.10	1.03	250	.004	-.20
ADV02g	219	2.59	2.68	.08	.01	1.14	1.11	13,683	.228	-.08
ADV02h	211	2.45	2.52	.08	.01	1.16	1.13	13,663	.351	-.06
ADV02i	230	2.46	2.51	.08	.01	1.15	1.13	14,817	.466	-.05

Seniors



Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Marshall	Marshall	Academic Advising	Marshall	Academic Advising	Marshall	Academic Advising	Comparisons with: Academic Advising		
ADV01	464	2.36	2.37	.08	.01	1.75	1.80	35,606	.879	-.01
ADV02a	436	3.01	3.00	.05	.01	1.00	1.00	33,250	.818	.01
ADV02b	431	2.96	3.02	.05	.01	1.03	1.01	32,545	.197	-.06
ADV02c	441	2.82	2.78	.05	.01	1.08	1.11	32,368	.509	.03
ADV02d	411	2.67	2.71	.06	.01	1.14	1.11	30,678	.487	-.03
ADV02e	400	2.44	2.50	.06	.01	1.17	1.15	29,284	.272	-.06
ADV02f	440	2.71	2.79	.05	.01	1.09	1.09	32,344	.171	-.07
ADV02g	365	2.64	2.67	.06	.01	1.15	1.16	26,899	.548	-.03
ADV02h	366	2.54	2.49	.06	.01	1.22	1.19	26,655	.475	.04
ADV02i	418	2.56	2.51	.06	.01	1.19	1.19	30,283	.394	.04

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

Endnotes

- a. Column percentages are weighted by gender 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 gender 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 gender 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. 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.