



NSSE 2015 Topical Module

Academic Advising

Wayne State College

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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 'Advising-2014 & 15 Pub' column of this report.

Group label	Advising-2014 & 15 Pub
Date submitted	5/28/15
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics as follows: Sector (Pub)
Group description	Academic Advising Module Participants - All Public (Includes current (2015) and prior (2014)-year NSSE participants)

Advising-2014 & 15 Pub (N=155)

Abraham Baldwin Agricultural College (Tifton, GA)*	Farmingdale State College (Farmingdale, NY)*
Adams State University (Alamosa, CO)*	Fayetteville State University (Fayetteville, NC)
Ball State University (Muncie, IN)	Ferris State University (Grand Rapids, MI)*
Binghamton University (State University of New York) (Binghamton, NY)*	Fitchburg State University (Fitchburg, MA)
Black Hills State University (Spearfish, SD)*	Florida A&M University (Tallahassee, FL)*
Boise State University (Boise, ID)	Florida International University (Miami, FL)*
Bowling Green State University (Bowling Green, OH)	Florida Polytechnic University (Lakeland, FL)
California Polytechnic State University-San Luis Obispo (San Luis Obispo, CA)*	Fort Lewis College (Durango, CO)*
California State University San Marcos (San Marcos, CA)*	Fort Valley State University (Fort Valley, GA)*
California State University-Chico (Chico, CA)*	Georgia Gwinnett College (Lawrenceville, GA)
California State University-Dominguez Hills (Carson, CA)	Georgia Institute of Technology (Atlanta, GA)*
California State University, Fresno (Fresno, CA)	Henderson State University (Arkadelphia, AR)
California State University, Fullerton (Fullerton, CA)*	Indiana University Bloomington (Bloomington, IN)
California State University, Monterey Bay (Seaside, CA)*	Indiana University East (Richmond, IN)
California State University, Northridge (Northridge, CA)	Indiana University Kokomo (Kokomo, IN)
Cameron University (Lawton, OK)*	Indiana University Northwest (Gary, IN)
Christopher Newport University (Newport News, VA)*	Indiana University South Bend (South Bend, IN)
Citadel, The Military College of South Carolina, The (Charleston, SC)	Indiana University Southeast (New Albany, IN)
Coastal Carolina University (Conway, SC)*	Indiana University-Purdue University Indianapolis (Indianapolis, IN)
College at Brockport, SUNY, The (Brockport, NY)*	Jackson State University (Jackson, MS)
CUNY Bernard M Baruch College (New York, NY)	Kentucky State University (Frankfort, KY)
CUNY Herbert H. Lehman College (Bronx, NY)*	Lake Superior State University (Sault Ste Marie, MI)*
CUNY Hunter College (New York, NY)*	Marshall University (Huntington, WV)
CUNY Medgar Evers College (Brooklyn, NY)	McNeese State University (Lake Charles, LA)*
CUNY York College (Jamaica, NY)	Miami University-Hamilton (Hamilton, OH)
Dakota State University (Madison, SD)*	Miami University-Middletown (Middletown, OH)
Eastern Connecticut State University (Willimantic, CT)	Middle Tennessee State University (Murfreesboro, TN)*
Eastern Kentucky University (Richmond, KY)	Midwestern State University (Wichita Falls, TX)*
Eastern Michigan University (Ypsilanti, MI)*	Minnesota State University Moorhead (Moorhead, MN)
Eastern Oregon University (La Grande, OR)	Minnesota State University, Mankato (Mankato, MN)

Advising-2014 & 15 Pub (N=155), continued

Minot State University (Minot, ND)	University of Maine at Fort Kent (Fort Kent, ME)*
Montana State University-Bozeman (Bozeman, MT)*	University of Massachusetts Dartmouth (North Dartmouth, MA)*
Montana State University-Northern (Havre, MT)	University of Massachusetts Lowell (Lowell, MA)
Montana Tech of the University of Montana (Butte, MT)	University of Memphis (Memphis, TN)*
Montclair State University (Montclair, NJ)	University of Michigan-Dearborn (Dearborn, MI)
Morgan State University (Baltimore, MD)	University of Mississippi (University, MS)*
Murray State University (Murray, KY)	University of Missouri-St. Louis (Saint Louis, MO)
Nevada State College at Henderson (Henderson, NV)	University of New Hampshire (Durham, NH)
New Jersey City University (Jersey City, NJ)	University of North Carolina at Charlotte (Charlotte, NC)*
Norfolk State University (Norfolk, VA)	University of North Carolina at Pembroke (Pembroke, NC)*
North Carolina Agricultural & Technical State University (Greensboro, NC)*	University of Oregon (Eugene, OR)
North Carolina Central University (Durham, NC)*	University of Pittsburgh-Bradford (Bradford, PA)
North Carolina State University (Raleigh, NC)*	University of Pittsburgh-Johnstown (Johnstown, PA)
Northeastern Illinois University (Chicago, IL)	University of Puerto Rico-Rio Piedras Campus (Rio Piedras, PR)
Northwestern Oklahoma State University (Alva, OK)*	University of Science and Arts of Oklahoma (Chickasha, OK)*
Northwestern State University of Louisiana (Natchitoches, LA)*	University of South Dakota (Vermillion, SD)*
Oakland University (Rochester Hills, MI)*	University of South Florida (Tampa, FL)
Ohio University (Athens, OH)*	University of Southern Maine (Portland, ME)*
Oklahoma State University (Stillwater, OK)	University of Tennessee at Chattanooga (Chattanooga, TN)
Oregon Institute of Technology (Klamath Falls, OR)	University of Texas at Arlington, The (Arlington, TX)
Ramapo College of New Jersey (Mahwah, NJ)*	University of Texas at Brownsville, The (Brownsville, TX)
Salem State University (Salem, MA)	University of Texas at Dallas, The (Richardson, TX)
Southeast Missouri State University (Cape Girardeau, MO)	University of Texas at San Antonio, The (San Antonio, TX)
Southern Connecticut State University (New Haven, CT)	University of the District of Columbia (Washington, DC)
Southern Illinois Univ Edwardsville (Edwardsville, IL)	University of Toledo (Toledo, OH)
Southern Oregon University (Ashland, OR)*	University of Wisconsin-Eau Claire (Eau Claire, WI)*
Southern University and A&M College (Baton Rouge, LA)	University of Wisconsin-Parkside (Kenosha, WI)*
Southwest Minnesota State University (Marshall, MN)	University of Wisconsin-River Falls (River Falls, WI)
State University of New York at Geneseo, The (Geneseo, NY)*	University of Wisconsin-Stevens Point (Stevens Point, WI)*
State University of New York at New Paltz (New Paltz, NY)*	University of Wisconsin-Superior (Superior, WI)*
Stephen F. Austin State University (Nacogdoches, TX)	Utah Valley University (Orem, UT)
Stockton University (Galloway, NJ)*	Virginia Commonwealth University (Richmond, VA)*
Stony Brook University (Stony Brook, NY)*	Washburn University (Topeka, KS)*
SUNY at Purchase College (Purchase, NY)*	Wayne State University (Detroit, MI)
SUNY College at Oswego (Oswego, NY)*	Weber State University (Ogden, UT)
SUNY College of Agriculture and Technology at Cobleskill (Cobleskill, NY)*	Western Carolina University (Cullowhee, NC)
SUNY College of Environmental Science and Forestry (Syracuse, NY)*	Western State Colorado University (Gunnison, CO)*
SUNY Institute of Technology at Utica-Rome (Utica, NY)*	
SUNY Maritime College (Bronx, NY)*	
SUNY-Buffalo State College (Buffalo, NY)	
Texas A&M University - Corpus Christi (Corpus Christi, TX)	
Texas A&M University-Kingsville (Kingsville, TX)	
Texas Tech University (Lubbock, TX)	
United States Merchant Marine Academy (Kings Point, NY)*	
University at Albany, SUNY, The (Albany, NY)*	
University of Akron (Akron, OH)	
University of Alabama at Birmingham (Birmingham, AL)*	
University of Alabama in Huntsville (Huntsville, AL)	
University of Arkansas at Monticello (Monticello, AR)*	
University of Central Arkansas (Conway, AR)	
University of Cincinnati (Cincinnati, OH)	
University of Houston (Houston, TX)	
University of Houston-Victoria (Victoria, TX)	
University of Idaho (Moscow, ID)	
University of Illinois at Chicago (Chicago, IL)	
University of Illinois at Urbana-Champaign (Urbana, IL)	
University of Illinois Springfield (Springfield, IL)*	
University of Louisiana Monroe (Monroe, LA)*	

*2014 participant

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				WSC		Advising-2014 & 15 Pub		WSC	Advising-2014 & 15 Pub	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	5	3	3,132	9	2.4	2.3	.09
		1	1	37	22	9,355	24			
		2	2	50	33	12,570	31			
		3	3	39	24	8,061	19			
		4	4	18	10	3,700	9			
		5	5	5	3	1,362	3			
		6	6 or more	5	4	2,127	5			
			Total	159	100	40,307	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	10	6	3,154	8	3.0	3.0	.04
		2	Some	34	22	7,760	19			
		3	Quite a bit	49	31	12,838	32			
		4	Very much	60	37	13,987	34			
		—	Not applicable	5	3	2,649	7			
			Total	158	100	40,388	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	6	4	3,059	8	3.1	3.0	.03
		2	Some	33	21	7,447	18			
		3	Quite a bit	56	36	12,295	30			
		4	Very much	54	33	14,569	36			
		—	Not applicable	9	6	2,930	8			
			Total	158	100	40,300	100			
c. Informed you of important deadlines	ADV02c	1	Very little	24	15	5,170	13	2.7	2.9	-.11
		2	Some	35	21	7,897	20			
		3	Quite a bit	48	32	11,374	28			
		4	Very much	42	27	12,848	32			
		—	Not applicable	9	5	2,968	8			
			Total	158	100	40,257	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	23	14	5,028	13	2.7	2.8	-.08
		2	Some	38	24	8,480	21			
		3	Quite a bit	43	29	11,354	28			
		4	Very much	41	26	11,787	29			
		—	Not applicable	13	8	3,495	10			
			Total	158	100	40,144	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	24	15	5,852	15	2.8	2.8	.00
		2	Some	39	23	8,453	21			
		3	Quite a bit	33	23	10,552	26			
		4	Very much	49	31	11,630	28			
		—	Not applicable	13	8	3,807	10			
			Total	158	100	40,294	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				WSC		Advising-2014 & 15 Pub		WSC	Advising-2014 & 15 Pub	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Provided useful information about courses	ADV02f	1	Very little	19	11	4,603	12	2.9	2.9	.02
		2	Some	30	20	8,045	20			
		3	Quite a bit	49	32	11,785	29			
		4	Very much	54	33	13,374	33			
		—	Not applicable	5	3	2,451	7			
		Total		157	100	40,258	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	22	14	6,226	16	2.7	2.7	.05
		2	Some	34	21	7,517	19			
		3	Quite a bit	35	24	8,659	21			
		4	Very much	42	26	9,992	24			
		—	Not applicable	25	15	7,805	20			
		Total		158	100	40,199	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	36	22	7,767	19	2.5	2.6	-.08
		2	Some	29	19	7,775	19			
		3	Quite a bit	28	19	8,185	20			
		4	Very much	35	21	9,214	22			
		—	Not applicable	30	19	7,225	19			
		Total		158	100	40,166	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	29	19	7,913	20	2.7	2.6	.08
		2	Some	42	26	8,827	22			
		3	Quite a bit	32	21	8,511	21			
		4	Very much	49	31	10,004	24			
		—	Not applicable	5	3	4,832	14			
		Total		157	100	40,087	100			
3. How often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04	1	Never	57	35	9,382	40	1.9	1.9	.04
	_15	2	Sometimes	64	41	8,975	37			
		3	Often	28	18	4,142	17			
		4	Very often	9	6	1,603	7			
		Total		158	100	24,102	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	58	36	14,004	34	2.7	2.7	.08
		—	Academic advisor(s) available to any student	5	3	3,506	9			
		—	Faculty or staff not formally assigned as an advisor	10	7	3,461	9			
		—	Online advising system (degree progress report, etc.)	2	1	1,484	4			
		—	Web site, catalog, or other published sources	2	1	1,933	5			
		—	Friends or other students	36	22	6,324	16			
		—	Family members	39	26	7,157	17			
		—	Other, please specify:	0	0	534	1			
		—	I did not seek academic advice this year	5	3	1,935	5			
		Total		157	100	40,338	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		
				WSC		Advising-2014 & 15 Pub		WSC	Advising-2014 & 15 Pub	
				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	8	4	8,315	14	3.4	2.3 ***	.64
		1	1	16	9	15,125	25			
		2	2	53	27	15,896	26			
		3	3	35	18	9,195	15			
		4	4	27	14	5,124	8			
		5	5	10	5	2,000	3			
		6	6 or more	44	23	6,181	10			
			Total	193	100	61,836	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	7	4	6,297	10	3.3	2.9 ***	.36
		2	Some	18	9	11,663	19			
		3	Quite a bit	75	39	17,764	29			
		4	Very much	90	47	21,951	35			
		—	Not applicable	2	1	4,268	7			
			Total	192	100	61,943	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	10	5	6,309	10	3.3	3.0 ***	.29
		2	Some	23	13	10,952	18			
		3	Quite a bit	62	32	16,908	27			
		4	Very much	94	49	22,338	35			
		—	Not applicable	3	1	5,314	9			
			Total	192	100	61,821	100			
c. Informed you of important deadlines	ADV02c	1	Very little	25	14	10,282	17	2.9	2.8	.12
		2	Some	38	20	11,985	19			
		3	Quite a bit	54	28	15,274	25			
		4	Very much	70	36	18,941	30			
		—	Not applicable	5	2	5,298	9			
			Total	192	100	61,780	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	23	12	10,546	17	2.8	2.7 *	.15
		2	Some	40	23	12,535	20			
		3	Quite a bit	53	28	13,918	23			
		4	Very much	61	32	16,467	26			
		—	Not applicable	10	5	8,140	13			
			Total	187	100	61,606	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	28	14	14,576	24	2.8	2.4 ***	.29
		2	Some	38	21	12,156	20			
		3	Quite a bit	58	30	11,197	18			
		4	Very much	52	27	13,015	21			
		—	Not applicable	16	8	10,846	18			
			Total	192	100	61,790	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				WSC		Advising-2014 & 15 Pub		WSC	Advising-2014 & 15 Pub	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Provided useful information about courses	ADV02f	1	Very little	9	5	10,356	17	3.1	2.7 ***	.39
		2	Some	34	19	12,248	20			
		3	Quite a bit	65	32	15,209	24			
		4	Very much	81	43	18,234	29			
		—	Not applicable	3	1	5,708	10			
		Total		192	100	61,755	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	19	10	11,450	19	3.1	2.6 ***	.45
		2	Some	24	12	9,778	16			
		3	Quite a bit	51	25	10,853	17			
		4	Very much	83	43	14,629	23			
		—	Not applicable	15	9	14,940	25			
		Total		192	100	61,650	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	30	16	14,312	24	2.7	2.5 **	.23
		2	Some	34	19	9,972	16			
		3	Quite a bit	53	26	10,418	17			
		4	Very much	53	28	13,704	22			
		—	Not applicable	22	11	13,203	22			
		Total		192	100	61,609	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	30	17	15,116	25	3.0	2.5 ***	.43
		2	Some	23	12	11,815	19			
		3	Quite a bit	47	25	10,914	17			
		4	Very much	85	44	15,603	24			
		—	Not applicable	6	3	8,037	14			
		Total		191	100	61,485	100			
3. How often have your academic advisors reached out to you about your academic progress or performance?										
	ADV04_15	1	Never	38	20	16,060	45	2.4	1.8 ***	.65
		2	Sometimes	66	34	12,350	33			
		3	Often	54	28	5,446	15			
		4	Very often	33	17	2,538	7			
		—	Not applicable							
		Total		191	100	36,394	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	108	55	19,860	31	2.4	1.8 ***	.65
		—	Academic advisor(s) available to any student	8	4	5,540	10			
		—	Faculty or staff not formally assigned as an advisor	20	12	11,219	18			
		—	Online advising system (degree progress report, etc.)	16	9	4,797	8			
		—	Web site, catalog, or other published sources	3	1	3,536	6			
		—	Friends or other students	15	8	7,042	11			
		—	Family members	17	9	4,861	8			
		—	Other, please specify:	0	0	1,096	2			
		—	I did not seek academic advice this year	5	3	3,970	7			
		Total		192	100	61,921	100			

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

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.