

**Seniors**

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>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?</b>										
	ADV01	0	0	20	10	9,238	14	2.1	2.3	-.12
		1	1	77	37	16,923	24			
		2	2	48	25	18,063	26			
		3	3	23	12	10,796	15			
		4	4	11	5	5,930	8			
		5	5	3	1	2,422	3			
		6	6 or more	20	10	7,709	10			
			Total	202	100	71,081	100			
<b>2. During the current school year, to what extent have your academic advisors done the following?</b>										
a. Been available when needed	ADV02a	1	Very little	35	17	6,732	10	2.7	3.0 ***	-.29
		2	Some	50	24	12,926	18			
		3	Quite a bit	49	25	20,937	29			
		4	Very much	57	28	25,911	35			
		—	Not applicable	12	6	4,642	7			
			Total	203	100	71,148	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	31	15	7,012	10	2.8	3.0 **	-.21
		2	Some	45	22	12,392	18			
		3	Quite a bit	58	29	19,475	27			
		4	Very much	59	29	26,155	36			
		—	Not applicable	10	5	5,931	9			
			Total	203	100	70,965	100			
c. Informed you of important deadlines	ADV02c	1	Very little	55	27	12,106	17	2.4	2.7 ***	-.28
		2	Some	47	24	13,616	19			
		3	Quite a bit	36	18	17,603	25			
		4	Very much	48	24	21,465	30			
		—	Not applicable	15	7	6,139	9			
			Total	201	100	70,929	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	57	28	12,251	17	2.3	2.7 ***	-.28
		2	Some	45	23	14,475	20			
		3	Quite a bit	31	15	16,124	23			
		4	Very much	43	21	18,341	26			
		—	Not applicable	27	13	9,586	14			
			Total	203	100	70,777	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	65	32	16,992	24	2.2	2.4 **	-.21
		2	Some	46	24	14,069	20			
		3	Quite a bit	28	14	12,492	18			
		4	Very much	31	15	14,337	20			
		—	Not applicable	31	15	13,079	18			
			Total	201	100	70,969	100			

**Seniors**

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
f. Provided useful information about courses	ADV02f	1	Very little	45	21	11,888	17	2.6	2.7	-.12
		2	Some	49	24	13,998	20			
		3	Quite a bit	42	21	17,653	24			
		4	Very much	57	28	20,893	29			
		—	Not applicable	10	5	6,474	9			
		Total		203	100	70,906	100			
g. Helped you when you had academic difficulties	ADV02g	1	Very little	57	28	12,879	19	2.3	2.6 **	-.25
		2	Some	37	19	11,133	16			
		3	Quite a bit	28	14	12,318	17			
		4	Very much	38	19	16,881	23			
		—	Not applicable	42	21	17,603	25			
		Total		202	100	70,814	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	62	30	16,313	23	2.2	2.5 *	-.18
		2	Some	45	23	11,433	16			
		3	Quite a bit	20	10	11,458	16			
		4	Very much	39	19	15,279	21			
		—	Not applicable	37	18	16,245	24			
		Total		203	100	70,728	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	56	28	17,402	26	2.4	2.5	-.09
		2	Some	52	26	13,450	19			
		3	Quite a bit	25	12	12,422	17			
		4	Very much	48	24	18,003	24			
		—	Not applicable	21	10	9,417	14			
		Total		202	100	70,694	100			
<b>3. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one)</b>										
	ADV03	—	Academic advisor(s) assigned to you	63	32	23,316	32			
		—	Academic advisor(s) available to any student	11	5	6,419	10			
		—	Faculty or staff not formally assigned as an advisor	51	25	13,516	18			
		—	Online advising system (degree progress report, etc.)	18	9	3,777	6			
		—	Web site, catalog, or other published sources	10	5	3,884	6			
		—	Friends or other students	20	9	7,189	10			
		—	Family members	8	4	5,913	8			
		—	Other, please specify:	9	4	2,561	4			
		—	I did not seek academic advice this year	13	6	4,532	7			
			Total	203	100	71,107	100			

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed)



---

**NSSE 2013**  
**Academic Advising Module**  
Central Connecticut State University

---

This page intentionally left blank.

## Academic Advising Module

This module examines students' experiences with academic advising, including frequency of use, accessibility, information provided, and primary source of advice.

### Academic Advising Comparison Group

This section summarizes how your Academic Advising 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	Not applicable; comparison group not customized.
How was this comparison group constructed?	Your institution did not customize this comparison group; the default group (all module participants) was used.
Group description	Default comparison group

### 'Academic Advising' institutions (N=233)

Adelphi University (Garden City, NY)	Central College (Pella, IA)
Alabama State University (Montgomery, AL)	Central Methodist University (Fayette, MO)
Alaska Pacific University (Anchorage, AK)	Centre College (Danville, KY)
Alberta College of Art + Design (Calgary, AB)	Cheyney University of Pennsylvania (Cheyney, PA)
Alvernia University (Reading, PA)	Citadel, The Military College of South Carolina, The (Charleston, SC)
Andrews University (Berrien Springs, MI)	Clafflin University (Orangeburg, SC)
Auburn University (Auburn University, AL)	Clarion University of Pennsylvania (Clarion, PA)
Augsburg College (Minneapolis, MN)	Coastal Carolina University (Conway, SC)
Bacone College (Muskogee, OK)	College of Saint Benedict and Saint John's University, The (Saint Joseph, MN)
Baker University (Baldwin City, KS)	Colorado School of Mines (Golden, CO)
Baptist Memorial College of Health Sciences (Memphis, TN)	Columbia Southern University (Orange Beach, AL)
Baylor University (Waco, TX)	Concordia University (Montreal, QC)
Bethany Lutheran College (Mankato, MN)	Concordia University Irvine (Irvine, CA)
Biola University (La Mirada, CA)	Concordia University Texas (Austin, TX)
Birmingham-Southern College (Birmingham, AL)	Culver-Stockton College (Canton, MO)
Bloomsburg University of Pennsylvania (Bloomsburg, PA)	CUNY Herbert H. Lehman College (Bronx, NY)
Bowling Green State University (Bowling Green, OH)	CUNY Medgar Evers College (Brooklyn, NY)
Brandon University (Brandon, MB)	Dalton State College (Dalton, GA)
Brescia University College (London, ON)	Davis & Elkins College (Elkins, WV)
Bryant University (Smithfield, RI)	Dickinson State University (Dickinson, ND)
California Baptist University (Riverside, CA)	Dixie State College of Utah (Saint George, UT)
California State University, Northridge (Northridge, CA)	East Central University (Ada, OK)
California State University, San Bernardino (San Bernardino, CA)	East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)
California University of Pennsylvania (California, PA)	Eastern Illinois University (Charleston, IL)
Campbell University Inc. (Buies Creek, NC)	Eastern Kentucky University (Richmond, KY)
Cape Breton University (Sydney, NS)	Eastern Michigan University (Ypsilanti, MI)
Capella University (Minneapolis, MN)	Edinboro University of Pennsylvania (Edinboro, PA)
Cardinal Stritch University (Milwaukee, WI)	Eureka College (Eureka, IL)
Carson-Newman University (Jefferson City, TN)	Faulkner University (Montgomery, AL)
Catholic University of America, The (Washington, DC)	Florida Institute of Technology (Melbourne, FL)

## 'Academic Advising' institutions (N=233), continued

---

Francis Marion University (Florence, SC)	Missouri Western State University (Saint Joseph, MO)
Franklin College (Franklin, IN)	Montana State University Billings (Billings, MT)
Gonzaga University (Spokane, WA)	Morningside College (Sioux City, IA)
Goshen College (Goshen, IN)	National American University-Rapid City (Rapid City, SD)
Goucher College (Baltimore, MD)	Nazareth College (Rochester, NY)
Hartwick College (Oneonta, NY)	Neumann University (Aston, PA)
Harvey Mudd College (Claremont, CA)	New Jersey City University (Jersey City, NJ)
Hiram College (Hiram, OH)	New Mexico Institute of Mining and Technology (Socorro, NM)
Houston Baptist University (Houston, TX)	New School, The (New York, NY)
Humboldt State University (Arcata, CA)	North Dakota State University (Fargo, ND)
Huron University College (London, ON)	Northwood University--Michigan Campus (Midland, MI)
Illinois Institute of Technology (Chicago, IL)	Northwood University--TX Campus (Cedar Hill, TX)
Indiana State University (Terre Haute, IN)	Northwood University-Florida Campus (West Palm Beach, FL)
Indiana University of Pennsylvania (Indiana, PA)	Norwich University (Northfield, VT)
Indiana Wesleyan University (Marion, IN)	Ohio State University at Newark, The (Newark, OH)
Iona College (New Rochelle, NY)	Ohio State University-Lima Campus (Lima, OH)
Iowa Wesleyan College (Mount Pleasant, IA)	Ohio State University-Mansfield Campus (Mansfield, OH)
Ithaca College (Ithaca, NY)	Ohio State University-Marion Campus (Marion, OH)
Judson College (Marion, AL)	Ohio State University, The (Columbus, OH)
Kansas State University (Manhattan, KS)	Ohio Wesleyan University (Delaware, OH)
Kaplan University (Davenport, IA)	Oregon State University (Corvallis, OR)
Kean University (Union, NJ)	Park University (Parkville, MO)
Kentucky Wesleyan College (Owensboro, KY)	Pitzer College (Claremont, CA)
Kettering University (Flint, MI)	Plymouth State University (Plymouth, NH)
King's University College at the University of Western Ontario (London, ON)	Point Park University (Pittsburgh, PA)
Kutztown University of Pennsylvania (Kutztown, PA)	Purdue University-Calumet Campus (Hammond, IN)
La Roche College (Pittsburgh, PA)	Regent University (Virginia Beach, VA)
Lake Superior State University (Sault Ste Marie, MI)	Roanoke College (Salem, VA)
Lees-McRae College (Banner Elk, NC)	Rochester Institute of Technology (Rochester, NY)
LIM College (New York, NY)	Rocky Mountain College (Billings, MT)
Limestone College (Gaffney, SC)	Roger Williams University (Bristol, RI)
Lincoln Memorial University (Harrogate, TN)	Rowan University (Glassboro, NJ)
Lincoln University, The (Lincoln University, PA)	Saint Anselm College (Manchester, NH)
Lipscomb University (Nashville, TN)	Saint John Fisher College (Rochester, NY)
Lock Haven University (Lock Haven, PA)	Saint Joseph's College (Rensselaer, IN)
Loyola University Chicago (Chicago, IL)	Saint Leo University (Saint Leo, FL)
Mansfield University of Pennsylvania (Mansfield, PA)	Saint Mary's University of Minnesota (Winona, MN)
Marian University (Fond Du Lac, WI)	Saint Thomas University (Miami Gardens, FL)
Marist College (Poughkeepsie, NY)	Salem State University (Salem, MA)
Marlboro College (Marlboro, VT)	Salve Regina University (Newport, RI)
Mars Hill University (Mars Hill, NC)	School of Visual Arts (New York, NY)
Marshall University (Huntington, WV)	Schreiner University (Kerrville, TX)
Martin Methodist College (Pulaski, TN)	Seton Hall University (South Orange, NJ)
Marymount University (Arlington, VA)	Sewanee: The University of the South (Sewanee, TN)
Menlo College (Atherton, CA)	Shawnee State University (Portsmouth, OH)
Mercer University (Macon, GA)	Shippensburg University of Pennsylvania (Shippensburg, PA)
Merrimack College (North Andover, MA)	Slippery Rock University of Pennsylvania (Slippery Rock, PA)
Methodist College (Peoria, IL)	Southeastern University (Lakeland, FL)
Michigan State University (East Lansing, MI)	Southern Illinois Univ Edwardsville (Edwardsville, IL)
Millersville University of Pennsylvania (Millersville, PA)	Southwest Minnesota State University (Marshall, MN)
Milligan College (Milligan College, TN)	Southwestern Adventist University (Keene, TX)
Millikin University (Decatur, IL)	Spelman College (Atlanta, GA)
Millsaps College (Jackson, MS)	St. Olaf College (Northfield, MN)
Minnesota State University Moorhead (Moorhead, MN)	State University of New York at Potsdam, The (Potsdam, NY)
Minnesota State University-Mankato (Mankato, MN)	Stephen F. Austin State University (Nacogdoches, TX)
Minot State University (Minot, ND)	Susquehanna University (Selinsgrove, PA)
Mississippi University for Women (Columbus, MS)	Temple University (Philadelphia, PA)
Missouri University of Science & Technology (Rolla, MO)	Tennessee State University (Nashville, TN)

## 'Academic Advising' institutions (N=233), continued

---

Texas A&M University - Corpus Christi (Corpus Christi, TX)  
Texas Christian University (Fort Worth, TX)  
Texas State University (San Marcos, TX)  
Texas Tech University (Lubbock, TX)  
Trine University (Angola, IN)  
Tyndale University College and Seminary (Toronto, ON)  
Union College (NE) (Lincoln, NE)  
University of Advancing Technology (Tempe, AZ)  
University of Akron (Akron, OH)  
University of Alabama in Huntsville (Huntsville, AL)  
University of Alaska Fairbanks (Fairbanks, AK)  
University of Arkansas (Fayetteville, AR)  
University of Arkansas at Little Rock (Little Rock, AR)  
University of Cincinnati (Cincinnati, OH)  
University of Colorado Colorado Springs (Colorado Springs, CO)  
University of Colorado Denver (Denver, CO)  
University of Findlay, The (Findlay, OH)  
University of Hawai'i at Hilo (Hilo, HI)  
University of Houston (Houston, TX)  
University of Houston-Downtown (Houston, TX)  
University of Houston-Victoria (Victoria, TX)  
University of Indianapolis (Indianapolis, IN)  
University of Massachusetts Lowell (Lowell, MA)  
University of Minnesota-Crookston (Crookston, MN)  
University of Missouri-St. Louis (Saint Louis, MO)  
University of Montana (Missoula, MT)  
University of Nebraska at Omaha (Omaha, NE)  
University of Nevada, Reno (Reno, NV)  
University of New Brunswick - Saint John Campus (Saint John, NB)  
University of North Texas (Denton, TX)  
University of Northern Iowa (Cedar Falls, IA)  
University of Pikeville (Pikeville, KY)  
University of Pittsburgh-Bradford (Bradford, PA)  
University of Puerto Rico at Cayey (Cayey, PR)  
University of Rhode Island (Kingston, RI)  
University of South Carolina-Beaufort (Bluffton, SC)  
University of Southern Indiana (Evansville, IN)  
University of Tennessee Martin, The (Martin, TN)  
University of Texas at Arlington, The (Arlington, TX)  
University of Texas at Brownsville, The (Brownsville, TX)  
University of the Fraser Valley (Abbotsford, BC)  
University of Tulsa (Tulsa, OK)  
University of Wisconsin-Whitewater (Whitewater, WI)  
Vaughn College of Aeronautics and Technology (Flushing, NY)  
Virginia Intermont College (Bristol, VA)  
Washington Adventist University (Takoma Park, MD)  
Weber State University (Ogden, UT)  
Wentworth Institute of Technology (Boston, MA)  
West Chester University of Pennsylvania (West Chester, PA)  
West Virginia University (Morgantown, WV)  
Western Michigan University (Kalamazoo, MI)  
Westminster College (Salt Lake City, UT)  
Whitworth University (Spokane, WA)  
Wilberforce University (Wilberforce, OH)  
Wilmington University (New Castle, DE)  
Wisconsin Lutheran College (Milwaukee, WI)  
Youngstown State University (Youngstown, OH)



**NSSE 2013 Academic Advising**  
**Frequencies and Statistical Comparisons**  
**Central Connecticut State University**

### First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>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?</b>										
	ADV01	0	0	6	6	4,639	11	2.0	2.2	-.10
		1	1	43	31	11,223	24			
		2	2	41	33	14,431	30			
		3	3	25	21	9,032	19			
		4	4	6	4	4,051	8			
		5	5	3	2	1,537	3			
		6	6 or more	5	3	2,696	5			
		Total		129	100	47,609	100			
<b>2. During the current school year, to what extent have your academic advisors done the following?</b>										
a. Been available when needed	ADV02a	1	Very little	12	8	3,771	8	2.9	3.0	-.13
		2	Some	25	21	8,748	18			
		3	Quite a bit	48	39	15,171	32			
		4	Very much	33	25	16,313	34			
		—	Not applicable	10	7	3,640	8			
		Total		128	100	47,643	100			
b. Listened closely to your concerns and questions	ADV02b	1	Very little	13	9	3,703	8	2.9	3.0	-.16
		2	Some	25	21	8,543	18			
		3	Quite a bit	51	40	14,481	31			
		4	Very much	33	25	16,804	35			
		—	Not applicable	7	5	4,018	9			
		Total		129	100	47,549	100			



### First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
c. Informed you of important deadlines	ADV02c	1	Very little	17	13	6,371	14	<b>2.8</b>	2.8	-.04
		2	Some	26	20	9,254	19			
		3	Quite a bit	46	37	13,418	28			
		4	Very much	32	25	14,301	30			
		—	Not applicable	8	5	4,113	9			
		Total		129	100	47,457	100			
d. Helped you understand academic rules and policies	ADV02d	1	Very little	15	11	6,113	13	<b>2.7</b>	2.8	-.04
		2	Some	30	23	10,069	21			
		3	Quite a bit	40	33	13,232	28			
		4	Very much	30	23	13,181	28			
		—	Not applicable	13	9	4,821	11			
		Total		128	100	47,416	100			
e. Informed you of academic support options (tutoring, study groups, help with writing, etc.)	ADV02e	1	Very little	17	13	7,438	16	<b>2.7</b>	2.7	-.02
		2	Some	29	23	9,956	21			
		3	Quite a bit	41	34	12,230	26			
		4	Very much	28	21	12,545	26			
		—	Not applicable	14	9	5,359	12			
		Total		129	100	47,528	100			
f. Provided useful information about courses	ADV02f	1	Very little	13	9	5,605	12	<b>2.9</b>	2.9	.01
		2	Some	26	22	9,437	20			
		3	Quite a bit	43	35	13,787	29			
		4	Very much	38	29	15,143	32			
		—	Not applicable	9	6	3,514	8			
		Total		129	100	47,486	100			

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed)

### First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				CCSU		Academic Advising		CCSU	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Helped you when you had academic difficulties	ADV02g	1	Very little	26	20	7,428	16	2.5	2.7	-.16
		2	Some	25	20	8,664	18			
		3	Quite a bit	27	23	9,762	21			
		4	Very much	24	18	11,185	23			
		—	Not applicable	27	20	10,406	22			
		Total		129	100	47,445	100			
h. Helped you get information on special opportunities (study abroad, internship, research projects, etc.)	ADV02h	1	Very little	26	20	9,436	20	2.5	2.5	-.05
		2	Some	25	21	8,903	19			
		3	Quite a bit	31	25	9,170	19			
		4	Very much	22	17	9,810	20			
		—	Not applicable	25	17	10,066	22			
		Total		129	100	47,385	100			
i. Discussed your career interests and post-graduation plans	ADV02i	1	Very little	31	25	9,995	21	2.5	2.5	-.01
		2	Some	21	19	10,319	21			
		3	Quite a bit	32	25	9,628	20			
		4	Very much	31	23	10,640	22			
		—	Not applicable	13	9	6,750	15			
		Total		128	100	47,332	100			

### 3. 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	37	28	15,822	32
	—	Academic advisor(s) available to any student	9	7	4,320	10
	—	Faculty or staff not formally assigned as	20	17	4,647	9
	—	Online advising system (degree progress report, etc.)	3	2	1,138	3
	—	Web site, catalog, or other published sources	3	2	2,219	5
	—	Friends or other students	16	11	7,236	15
	—	Family members	27	21	8,447	17
	—	Other, please specify:	5	3	1,250	3
	—	I did not seek academic advice this year	9	8	2,544	6
	Total		129	100	47,623	100

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed)

## First-Year Students

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
	CCSU	CCSU	Academic Advising	CCSU	Academic Advising	CCSU	Academic Advising			
ADV01	128	2.0	2.2	.11	.01	1.3	1.5	128	.189	-.10
ADV02a	118	2.9	3.0	.08	.01	0.9	1.0	28,581	.154	-.13
ADV02b	122	2.9	3.0	.08	.01	0.9	1.0	28,283	.074	-.16
ADV02c	121	2.8	2.8	.09	.01	1.0	1.1	28,145	.673	-.04
ADV02d	115	2.7	2.8	.09	.01	1.0	1.0	27,662	.638	-.04
ADV02e	116	2.7	2.7	.09	.01	1.0	1.1	116	.857	-.02
ADV02f	120	2.9	2.9	.09	.01	1.0	1.0	28,531	.897	.01
ADV02g	103	2.5	2.7	.11	.01	1.1	1.1	23,999	.111	-.16
ADV02h	106	2.5	2.5	.10	.01	1.1	1.1	24,159	.613	-.05
ADV02i	116	2.5	2.5	.11	.01	1.1	1.1	26,248	.921	-.01

## Seniors

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
	CCSU	CCSU	Academic Advising	CCSU	Academic Advising	CCSU	Academic Advising	Comparisons with: Academic Advising		
ADV01	202	2.08	2.29	.12	.01	1.7	1.8	51,136	.098	-.12
ADV02a	191	2.68	2.97	.08	.00	1.1	1.0	191	.000	-.29
ADV02b	194	2.76	2.97	.08	.00	1.1	1.0	46,579	.004	-.21
ADV02c	187	2.43	2.75	.08	.01	1.2	1.1	46,443	.000	-.28
ADV02d	177	2.35	2.66	.09	.01	1.2	1.1	43,984	.000	-.28
ADV02e	171	2.16	2.41	.09	.01	1.1	1.2	172	.004	-.21
ADV02f	194	2.59	2.72	.08	.01	1.1	1.1	46,187	.100	-.12
ADV02g	161	2.30	2.59	.09	.01	1.2	1.2	37,995	.002	-.25
ADV02h	166	2.23	2.45	.09	.01	1.2	1.2	38,924	.018	-.18
ADV02i	182	2.36	2.47	.09	.01	1.2	1.2	43,673	.222	-.09

## 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.
- 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 are 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.