



NSSE 2017 Topical Module Report

First-Year Experiences and Senior Transitions

Angelo State University

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About This Topical Module

This module includes a set of items only for first-year students and a set only for seniors, with questions adapted from the Beginning College Survey of Student Engagement and the Strategic National Arts Alumni Project, respectively. The first-year items focus on academic perseverance, help-seeking behaviors, and institutional commitment, while the senior items explore post-graduation plans, links between the academic major and future plans, and confidence with skills developed during college.

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 'FY Exp / Sr Transiti' column of this report.

Group label	FY Exp / Sr Transiti
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

FY Exp / Sr Transiti (N=295)

Abraham Baldwin Agricultural College (Tifton, GA)	Cameron University (Lawton, OK)*
Acadia University (Wolfville, NS)	Campbellsville University (Campbellsville, KY)
Alaska Pacific University (Anchorage, AK)	Canadian Mennonite University (Winnipeg, MB)*
Alberta College of Art + Design (Calgary, AB)	Catawba College (Salisbury, NC)
Alma College (Alma, MI)	Central College (Pella, IA)*
Ambrose University (Calgary, AB)	Chicago State University (Chicago, IL)
Arizona Christian University (Phoenix, AZ)	Clarion University of Pennsylvania (Clarion, PA)
Arkansas Tech University (Russellville, AR)	College of Charleston (Charleston, SC)*
ArtCenter College of Design (Pasadena, CA)	College of Our Lady of the Elms (Chicopee, MA)*
Austin College (Sherman, TX)	College of Saint Benedict and Saint John's University, The (Saint Joseph, MN)*
Avila University (Kansas City, MO)*	College of Saint Elizabeth (Morristown, NJ)
Azusa Pacific University (Azusa, CA)	College of Saint Rose, The (Albany, NY)
Bard College (Annandale-On-Hudson, NY)	College of the Holy Cross (Worcester, MA)
Barton College (Wilson, NC)*	Columbus College of Art and Design (Columbus, OH)*
Bethany College (Bethany, WV)	Columbus State University (Columbus, GA)
Bethany Lutheran College (Mankato, MN)	Concord University (Athens, WV)*
Binghamton University (State University of New York) (Binghamton, NY)	Concordia College-New York (Bronxville, NY)
Birmingham-Southern College (Birmingham, AL)*	Concordia University (Montreal, QC)
Bloomsburg University of Pennsylvania (Bloomsburg, PA)	Converse College (Spartanburg, SC)*
Bowling Green State University (Bowling Green, OH)	Coppin State University (Baltimore, MD)*
Brandon University (Brandon, MB)	Crown College (Saint Bonifacius, MN)
Bridgewater College (Bridgewater, VA)*	Culver-Stockton College (Canton, MO)
Briercrest College and Seminary (Caronport, SK)	CUNY Hunter College (New York, NY)*
Buena Vista University (Storm Lake, IA)*	Dalhousie University (Halifax, NS)
Burman University (Lacombe, AB)*	Davis & Elkins College (Elkins, WV)
California Baptist University (Riverside, CA)	Dixie State University (Saint George, UT)*
California State University Maritime Academy (Vallejo, CA)	Drake University (Des Moines, IA)*
California State University-Chico (Chico, CA)*	Drew University (Madison, NJ)
California State University, East Bay (Hayward, CA)	East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)
California University of Pennsylvania (California, PA)	Eastern Illinois University (Charleston, IL)

FY Exp / Sr Transiti (N=295), continued

Eastern Oregon University (La Grande, OR)	Lock Haven University (Lock Haven, PA)
Eastern University (Saint Davids, PA)	Louisiana State University at Alexandria (Alexandria, LA)
Eastern Washington University (Cheney, WA)	Luther College (Decorah, IA)
Edinboro University of Pennsylvania (Edinboro, PA)	Manchester University (North Manchester, IN)
Elizabeth City State University (Elizabeth City, NC)	Manhattanville College (Purchase, NY)
Evergreen State College, The (Olympia, WA)*	Mansfield University of Pennsylvania (Mansfield, PA)
Fayetteville State University (Fayetteville, NC)	Marymount California University (Rancho Palos Verdes, CA)*
Felician University (Lodi, NJ)	Marymount Manhattan College (New York, NY)
Finlandia University (Hancock, MI)*	McKendree University (Lebanon, IL)
Florida Institute of Technology (Melbourne, FL)	McMurry University (Abilene, TX)*
Florida State University (Tallahassee, FL)	McNeese State University (Lake Charles, LA)*
Framingham State University (Framingham, MA)	Memorial University of Newfoundland (St. John's, NL)
Francis Marion University (Florence, SC)	Mercy College (Dobbs Ferry, NY)
Franklin Pierce University (Rindge, NH)	Miami University-Hamilton (Hamilton, OH)
Freed-Hardeman University (Henderson, TN)	Miami University-Middletown (Middletown, OH)
Friends University (Wichita, KS)	Millersville University of Pennsylvania (Millersville, PA)
Gallaudet University (Washington, DC)	Milligan College (Milligan College, TN)
Gordon College (Wenham, MA)*	Mississippi University for Women (Columbus, MS)
Goucher College (Baltimore, MD)	Missouri University of Science & Technology (Rolla, MO)*
Grand Canyon University (Phoenix, AZ)*	Missouri Valley College (Marshall, MO)
Guilford College (Greensboro, NC)*	Mount St. Vincent University (Halifax, NS)
Hampshire College (Amherst, MA)*	Muhlenberg College (Allentown, PA)
Hanover College (Hanover, IN)	Nebraska Wesleyan University (Lincoln, NE)
Harrisburg University of Science and Technology (Harrisburg, PA)	New College of Florida (Sarasota, FL)
Hartwick College (Oneonta, NY)*	New England College (Henniker, NH)
Hiram College (Hiram, OH)	New Mexico Highlands University (Las Vegas, NM)*
Hollins University (Roanoke, VA)	New Mexico Institute of Mining and Technology (Socorro, NM)
Hope International University (Fullerton, CA)	New Mexico State University (Las Cruces, NM)
Houston Baptist University (Houston, TX)	New School, The (New York, NY)*
Huron University College (London, ON)	Newbury College-Brookline (Brookline, MA)
Idaho State University (Pocatello, ID)*	Newman University (Wichita, KS)*
Illinois Institute of Technology (Chicago, IL)*	Nipissing University (North Bay, ON)
Indiana University East (Richmond, IN)	North Central University (Minneapolis, MN)
Inter American University of Puerto Rico-Fajardo (Fajardo, PR)	Northern Arizona University (Flagstaff, AZ)
Iona College (New Rochelle, NY)*	Northern Michigan University (Marquette, MI)
Ithaca College (Ithaca, NY)*	Northern State University (Aberdeen, SD)*
Jarvis Christian College (Hawkins, TX)	Northwest University (Kirkland, WA)
Johnson & Wales University (Providence, RI)*	Northwestern College (Orange City, IA)*
Johnson & Wales University-Charlotte (Charlotte, NC)*	Norwich University (Northfield, VT)*
Johnson & Wales University-Denver (Denver, CO)*	Nova Southeastern University (Fort Lauderdale, FL)
Johnson & Wales University-North Miami (North Miami, FL)*	Ohio Dominican University (Columbus, OH)*
Judson University (Elgin, IL)*	Ohio University (Athens, OH)
Kansas State University (Manhattan, KS)*	Olivet College (Olivet, MI)
Kansas Wesleyan University (Salina, KS)	Oregon State University (Corvallis, OR)*
Kaplan University (Davenport, IA)	Our Lady of the Lake University (San Antonio, TX)
Kent State University (Kent, OH)	Pace University (New York, NY)*
Kentucky State University (Frankfort, KY)	Paine College (Augusta, GA)
Kenyon College (Gambier, OH)	Peru State College (Peru, NE)*
Keystone College (La Plume, PA)*	Pfeiffer University (Misenheimer, NC)
Kutztown University of Pennsylvania (Kutztown, PA)	Plymouth State University (Plymouth, NH)
Kwantlen Polytechnic University (Surrey, BC)*	Prescott College (Prescott, AZ)
Lake Forest College (Lake Forest, IL)	Quinnipiac University (Hamden, CT)
Lander University (Greenwood, SC)*	Radford University (Radford, VA)
Lane College (Jackson, TN)*	Randolph-Macon College (Ashland, VA)
Laurentian University/Université Laurentienne (Sudbury, ON)	Roger Williams University (Bristol, RI)
Lenoir-Rhyne University (Hickory, NC)*	Rogers State University (Claremore, OK)
Lewis & Clark College (Portland, OR)*	Ryerson University (Toronto, ON)
Lincoln University (Jefferson City, MO)	Sage Colleges, The (Troy, NY)*

*2016 participant

FY Exp / Sr Transiti (N=295), continued

Saginaw Valley State University (University Center, MI)	University of Michigan-Flint (Flint, MI)*
Saint Joseph's College (Rensselaer, IN)*	University of Minnesota Duluth (Duluth, MN)*
Saint Mary's College of California (Moraga, CA)	University of Minnesota, Morris (Morris, MN)
Saint Mary's University (Halifax, NS)	University of Montana (Missoula, MT)*
Saint Peter's University (Jersey City, NJ)*	University of Mount Olive (Mount Olive, NC)
Samford University (Birmingham, AL)	University of New Brunswick (Fredericton, NB)
San Jose State University (San Jose, CA)	University of North Carolina at Pembroke (Pembroke, NC)
Savannah State University (Savannah, GA)	University of North Florida (Jacksonville, FL)
Scripps College (Claremont, CA)	University of North Texas at Dallas (Dallas, TX)
Seton Hall University (South Orange, NJ)	University of Ontario Institute of Technology (Oshawa, ON)
Sewanee: The University of the South (Sewanee, TN)	University of Phoenix - Arizona/ONLINE (Tempe, AZ)
Shippensburg University of Pennsylvania (Shippensburg, PA)	University of Phoenix - California (Costa Mesa, CA)
Simon Fraser University (Burnaby, BC)	University of Phoenix - Colorado (Lone Tree, CO)
Slippery Rock University of Pennsylvania (Slippery Rock, PA)	University of Phoenix - Florida (Orlando, FL)
Southeastern Louisiana University (Hammond, LA)*	University of Phoenix - Hawaii (Honolulu, HI)
Southern Adventist University (Collegedale, TN)	University of Pittsburgh-Bradford (Bradford, PA)
Southern Vermont College (Bennington, VT)	University of Rhode Island (Kingston, RI)*
Spelman College (Atlanta, GA)*	University of Saint Joseph (West Hartford, CT)
St. Francis College (Brooklyn Heights, NY)*	University of Saint Mary (Leavenworth, KS)
St. Gregory's University (Shawnee, OK)	University of Southern Indiana (Evansville, IN)*
St. Lawrence University (Canton, NY)	University of Tennessee, Knoxville, The (Knoxville, TN)*
St. Mary's College of Maryland (Saint Mary's City, MD)*	University of Texas at Arlington, The (Arlington, TX)
St. Thomas University (Fredericton, NB)	University of Texas at El Paso, The (El Paso, TX)
State University of New York at Potsdam, The (Potsdam, NY)	University of Texas Rio Grande Valley, The (Edinburg, TX)
Stephen F. Austin State University (Nacogdoches, TX)	University of the Ozarks (Clarksville, AR)
Stetson University (DeLand, FL)	University of the Virgin Islands (Charlotte Amalie, VI)*
Stevens Institute of Technology (Hoboken, NJ)	University of Tulsa (Tulsa, OK)*
SUNY College of Agriculture and Technology at Cobleskill (Cobleskill, NY)	University of Victoria (Victoria, BC)
SUNY College of Technology at Canton (Canton, NY)	University of Washington Bothell (Bothell, WA)
SUNY Maritime College (Bronx, NY)	University of Washington Tacoma (Tacoma, WA)*
Susquehanna University (Selinsgrove, PA)	University of Windsor (Windsor, ON)
Texas Christian University (Fort Worth, TX)*	University of Wisconsin-Green Bay (Green Bay, WI)
Texas College (Tyler, TX)	University of Wisconsin-Stevens Point (Stevens Point, WI)
Texas Wesleyan University (Fort Worth, TX)*	Urbana University (Urbana, OH)
Tiffin University (Tiffin, OH)	Utah Valley University (Orem, UT)
Trine University (Angola, IN)*	Valparaiso University (Valparaiso, IN)
Trinity Western University (Langley, BC)	Vassar College (Poughkeepsie, NY)
Truett McConnell University (Cleveland, GA)*	Vaughn College of Aeronautics and Technology (Flushing, NY)
Tuskegee University (Tuskegee, AL)	Viterbo University (La Crosse, WI)
Université d'Ottawa / University of Ottawa (Ottawa, ON)	Walla Walla University (College Place, WA)
Université de Moncton (Moncton, NB)	Washington Adventist University (Takoma Park, MD)
Université de Montréal (Montreal, QC)	Washington College (Chestertown, MD)*
Université Laval (Quebec city, QC)	Washington State University (Pullman, WA)
University of Advancing Technology (Tempe, AZ)*	Webber International University (Babson Park, FL)
University of Alabama at Birmingham (Birmingham, AL)*	West Texas A&M University (Canyon, TX)
University of Alabama in Huntsville (Huntsville, AL)*	West Virginia Wesleyan College (Buckhannon, WV)*
University of Alberta (Edmonton, AB)	Western Governors University (Salt Lake City, UT)
University of Arkansas at Pine Bluff (Pine Bluff, AR)	Western Illinois University (Macomb, IL)
University of Charleston (Charleston, WV)*	Western State Colorado University (Gunnison, CO)*
University of Colorado Denver (Denver, CO)*	Westfield State University (Westfield, MA)*
University of Dallas (Irving, TX)*	Westminster College (Salt Lake City, UT)*
University of Delaware (Newark, DE)	Wheaton College (Wheaton, IL)
University of Hawai'i at Hilo (Hilo, HI)	William Jessup University (Rocklin, CA)
University of Hawai'i-West O'ahu (Kapolei, HI)*	Wilson College (Chambersburg, PA)
University of La Verne (La Verne, CA)	Wingate University (Wingate, NC)*
University of Lethbridge (Lethbridge, AB)	Winston-Salem State University (Winston-Salem, NC)
University of Maine (Orono, ME)	Winthrop University (Rock Hill, SC)*
University of Mary Washington (Fredericksburg, VA)*	Wittenberg University (Springfield, OH)*

FY Exp / Sr Transiti (N=295), continued

Wofford College (Spartanburg, SC)

Xavier University (Cincinnati, OH)

Youngstown State University (Youngstown, OH)*

*2016 participant

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				ASU		FY Exp / Sr Transitn		ASU	FY Exp / Sr Transitn	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, about how often have you done the following?										
a. Studied when there were other interesting things to do	FYSfy01a	1	Never	19	7	2,651	4	2.7	2.8 **	-0.16 ▽
		2	Sometimes	111	37	22,673	34			
		3	Often	108	36	25,334	37			
		4	Very often	61	20	17,030	25			
		Total		299	100	67,688	100			
b. Found additional information for course assignments when you didn't understand the material	FYSfy01b	1	Never	8	3	2,023	3	2.8	2.9	-0.09
		2	Sometimes	99	34	20,145	30			
		3	Often	135	45	30,657	45			
		4	Very often	56	18	14,610	22			
		Total		298	100	67,435	100			
c. Participated in course discussions, even when you didn't feel like it	FYSfy01c	1	Never	24	8	7,917	11	2.6	2.5	.08
		2	Sometimes	110	37	26,827	39			
		3	Often	118	39	22,799	34			
		4	Very often	46	15	10,017	16			
		Total		298	100	67,560	100			
d. Asked instructors for help when you struggled with course assignments	FYSfy01d	1	Never	27	9	7,878	11	2.6	2.5	.09
		2	Sometimes	121	41	28,874	42			
		3	Often	98	32	21,204	32			
		4	Very often	53	17	9,546	15			
		Total		299	100	67,502	100			
e. Finished something you have started when you encountered challenges	FYSfy01e	1	Never	5	2	763	1	3.0	3.1 **	-0.17 ▽
		2	Sometimes	68	24	13,106	20			
		3	Often	153	51	33,242	48			
		4	Very often	73	24	20,372	31			
		Total		299	100	67,483	100			
f. Stayed positive, even when you did poorly on a test or assignment	FYSfy01f	1	Never	12	4	2,813	4	2.9	2.9	.03
		2	Sometimes	82	28	20,096	29			
		3	Often	125	42	28,462	42			
		4	Very often	80	27	16,062	25			
		Total		299	100	67,433	100			
2. During the current school year, how difficult have the following been for you?										
a. Learning course material	FYSfy02a	1	Not at all difficult	5	2	3,250	6	3.6	3.4 **	.16 △
		2	2	35	12	10,479	16			
		3	3	99	33	20,115	29			
		4	4	109	36	23,096	33			
		5	5	35	12	8,107	12			
		6	Very difficult	14	5	2,524	4			
		Total		297	100	67,571	100			
b. Managing your time	FYSfy02b	1	Not at all difficult	12	4	3,275	6	4.0	3.9	.10
		2	2	29	10	7,936	12			
		3	3	62	21	14,448	21			
		4	4	87	29	18,658	27			
		5	5	53	18	13,721	20			
		6	Very difficult	53	18	9,471	14			
		Total		296	100	67,509	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		
				ASU		FY Exp / Sr Transn		ASU	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Getting help with school work	FYSfy02c	1	Not at all difficult	47	16	10,148	16	3.0	2.9	.08
		2	2	62	21	17,123	25			
		3	3	87	29	19,207	28			
		4	4	63	21	13,196	19			
		5	5	24	9	5,260	8			
		6	Very difficult	14	5	2,558	4			
		Total		297	100	67,492	100			
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	56	19	12,980	21	2.9	2.8	.08
		2	2	75	25	17,623	26			
		3	3	72	25	17,001	25			
		4	4	51	17	11,617	17			
		5	5	24	8	5,444	8			
		6	Very difficult	18	6	2,794	4			
		Total		296	100	67,459	100			
3. During the current school year, about how often have you sought help with coursework from the following sources?										
a. Faculty members	FYSfy03a_16	1	Never	41	14	12,869	19	2.3	2.2	.11
		2	Sometimes	162	54	35,518	52			
		3	Often	71	24	14,561	22			
		4	Very often	22	8	4,472	7			
		Total		296	100	67,420	100			
b. Academic advisors	FYSfy03b_16	1	Never	118	40	33,166	48	1.8	1.7 *	.13
		2	Sometimes	125	42	23,857	36			
		3	Often	40	14	7,968	12			
		4	Very often	13	4	2,364	4			
		Total		296	100	67,355	100			
c. Learning support services (tutoring, writing center, success coaching, etc.)	FYSfy03c_16	1	Never	76	26	30,013	44	2.2	1.9 ***	.39
		2	Sometimes	113	39	22,567	34			
		3	Often	69	23	10,122	15			
		4	Very often	37	12	4,606	7			
		Total		295	100	67,308	100			
d. Friends or other students	FYSfy03d_16	1	Never	15	5	4,088	8	2.9	2.8	.05
		2	Sometimes	83	29	18,642	29			
		3	Often	123	41	26,194	37			
		4	Very often	74	25	18,479	26			
		Total		295	100	67,403	100			
e. Family members	FYSfy03e_16	1	Never	104	36	27,391	41	2.0	1.9	.09
		2	Sometimes	111	37	22,550	34			
		3	Often	50	17	12,055	18			
		4	Very often	32	10	5,388	8			
		Total		297	100	67,384	100			
f. Other persons or offices	FYSfy03f_16	1	Never	152	51	42,561	63	1.7	1.5 ***	.21
		2	Sometimes	101	35	17,533	27			
		3	Often	29	10	5,323	8			
		4	Very often	13	4	1,802	3			
		Total		295	100	67,219	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		
				ASU		FY Exp / Sr		ASU	FY Exp / Sr	Effect size ^d
				Count	%	Count	%	Mean	Mean	
4a. During the current school year, have you seriously considered leaving this institution?^j										
	FYSfy04a	No		200	67	46,816	69	33%	31%	.04
	(Means indicate the percentage who responded "yes")	Yes		96	33	20,600	31			
		Total		296	100	67,416	100			
4b. [If answered "yes"] Why did you consider leaving? (Select all that apply.)										
	FYSfy04b_1_16	—	Academics are too difficult	17	19	3,682	17			
	FYSfy04b_2_16	—	Academics are too easy	4	5	1,233	6			
	FYSfy04b_3_16	—	Other academic issues (major not offered, course availability, advising, credit transfer, etc.)	13	13	3,650	18			
	FYSfy04b_4_16	—	Financial concerns (costs or financial aid)	39	41	8,022	39			
	FYSfy04b_5_16	—	To change your career options (transfer to another school or program, military service, etc.)	22	24	4,566	22			
	FYSfy04b_6_16	—	Difficulty managing demands of school and work	22	24	3,285	17			
	FYSfy04b_7_16	—	Too much emphasis on partying	6	6	1,161	6			
	FYSfy04b_8_16	—	Not enough opportunities to socialize and have fun	17	18	3,892	18			
	FYSfy04b_9_16	—	Relations with faculty and staff	3	4	1,954	11			
	FYSfy04b_10_16	—	Relations with other students	17	17	3,724	17			
	FYSfy04b_11_16	—	Campus climate, location, or culture	17	18	5,116	24			
	FYSfy04b_12_16	—	Unsafe or hostile environment	5	5	1,007	5			
	FYSfy04b_13_16	—	Personal reasons (family issues, physical or mental health, homesickness, stress, etc.)	40	41	7,625	36			
	FYSfy04b_14_16	—	A reason not listed above, please specify:	11	12	3,327	18			
5. How important is it to you that you graduate from <i>this institution</i>?										
	FYSfy05	1	Not important	18	6	3,088	5	4.7	5.0 **	-0.20 ▽
		2	2	13	4	2,406	4			
		3	3	28	10	4,337	7			
		4	4	53	19	8,030	12			
		5	5	41	14	10,157	15			
		6	Very important	144	48	39,062	58			
		Total		297	100	67,080	100			

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

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	ASU	ASU	FY Exp / Sr Transiti	ASU	FY Exp / Sr Transiti	ASU	FY Exp / Sr Transiti			
								<i>Comparisons with:</i>		
FYSfy01a	300	2.69	2.83	.05	.00	0.86	0.85	51,312	.006	-.16
FYSfy01b	298	2.79	2.86	.04	.00	0.77	0.79	51,121	.115	-.09
FYSfy01c	298	2.62	2.55	.05	.00	0.84	0.89	51,206	.190	.08
FYSfy01d	300	2.58	2.50	.05	.00	0.89	0.88	51,170	.122	.09
FYSfy01e	300	2.97	3.09	.04	.00	0.74	0.74	51,146	.004	-.17
FYSfy01f	300	2.91	2.88	.05	.00	0.84	0.83	51,107	.576	.03
FYSfy02a	298	3.59	3.40	.06	.01	1.06	1.17	301	.003	.16
FYSfy02b	297	4.00	3.86	.08	.01	1.37	1.39	51,173	.086	.10
FYSfy02c	298	3.00	2.89	.08	.01	1.35	1.32	51,160	.161	.08
FYSfy02d	297	2.89	2.78	.08	.01	1.43	1.38	51,117	.170	.08
FYSfy03a_16	297	2.25	2.16	.05	.00	0.79	0.81	51,090	.058	.11
FYSfy03b_16	297	1.83	1.72	.05	.00	0.83	0.82	51,047	.031	.13
FYSfy03b_16	296	2.22	1.86	.06	.00	0.97	0.92	51,001	.000	.39
FYSfy03b_16	295	2.86	2.81	.05	.00	0.85	0.91	298	.342	.05
FYSfy03e_16	298	2.02	1.93	.06	.00	0.97	0.95	51,052	.105	.09
FYSfy03f_16	295	1.67	1.51	.05	.00	0.82	0.76	297	.001	.21
FYSfy04a ^k	297	.327	.307	.0273	.0020	--	--	--	.471	.04
FYSfy05	298	4.73	5.02	.09	.01	1.53	1.45	300	.001	-.20

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				ASU		FY Exp / Sr		ASU	FY Exp / Sr	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. Do you expect to graduate this spring or summer?										
	FYSsr01_16	No		111	45	23,490	31			
		Yes		134	55	57,884	69			
		Total		245	100	81,374	100			
1a. [Excludes those who answered "No," not expecting spring/summer graduation] After graduation, what best describes your immediate plans?										
	FYSsr01a	—	Full-time employment	81	59	33,150	59			
		—	Part-time employment	3	2	2,669	4			
		—	Graduate or professional school	42	31	13,096	21			
		—	Military service	4	3	530	1			
		—	Service or volunteer activity (AmeriCorps, Peace Corps, Teach for America, etc.)	0	0	559	1			
		—	Internship (paid or unpaid)	1	1	2,231	4			
		—	Travel or gap year	0	0	2,432	4			
		—	No plans at this time	4	3	1,971	3			
		—	Other, please specify:	2	1	1,783	3			
		Total		137	100	58,421	100			
1b. [If immediate plans included full- or part-time employment] Do you already have a job for after graduation?^j										
	FYSsr01b	No		57	68	19,139	50	<div style="background-color: #e6f2ff; padding: 10px; display: inline-block;">32%</div>	50% ***	-.38
	(Means indicate the percentage who responded "Yes.")	Yes, I will start a new job		15	18	6,926	18			
		Yes, I will continue in my current job		11	14	9,590	32			
		Total		83	100	35,655	100			
2. [Excludes those who answered "No," not expecting spring/summer graduation] To what extent have courses in your major(s) prepared you for your post-graduation plans?										
	FYSsr02	1	Very little	8	6	3,876	7	<div style="background-color: #e6f2ff; padding: 10px; display: inline-block;">3.2</div>	3.0 **	.25
		2	Some	19	14	13,575	23			
		3	Quite a bit	46	34	21,783	37			
		4	Very much	63	46	19,035	33			
		Total		136	100	58,269	100			
3. Do you intend to work eventually in a field related to your major(s)?^j										
	FYSsr03	Yes		209	83	69,133	85	<div style="background-color: #e6f2ff; padding: 10px; display: inline-block;">83%</div>	85%	-.06
	(Means indicate the percentage who responded "Yes.")	No		12	5	3,760	4			
		Unsure		26	11	8,654	10			
		Total		247	100	81,547	100			
4. Do you plan to be self-employed, an independent contractor, or a freelance worker someday?^j										
	FYSsr04	Yes		42	18	17,818	22	<div style="background-color: #e6f2ff; padding: 10px; display: inline-block;">18%</div>	22%	-.11
	(Means indicate the percentage who responded "Yes.")	No		128	51	40,751	50			
		Unsure		77	31	22,966	28			
		Total		247	100	81,535	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		
				ASU		FY Exp / Sr Transitm		ASU	FY Exp / Sr Transitm	
				Count	%	Count	%	Mean	Mean	Effect size ^d
5. Do you plan to start your own business (nonprofit or for-profit) someday?^j										
	FYSsr05		Yes	56	24	19,395	24	24%	24%	-.01
		(Means indicate the percentage who responded "Yes.")	No	124	50	37,729	46			
			Unsure	66	26	24,488	30			
			Total	246	100	81,612	100			
6. How much confidence do you have in your ability to complete tasks requiring the following skills and abilities?^j										
a. Critical thinking and analysis of arguments and information	FYSsr06a		1 Very little	1	0	563	1	3.3	3.4 **	-.20
			2 Some	30	12	6,844	8			
			3 Quite a bit	111	45	31,686	37			
			4 Very much	105	43	42,426	54			
			Total	247	100	81,519	100			
b. Creative thinking and problem solving	FYSsr06b		1 Very little	1	0	470	1	3.4	3.5 *	-.15
			2 Some	22	9	6,321	7			
			3 Quite a bit	110	44	30,989	37			
			4 Very much	114	47	43,729	55			
			Total	247	100	81,509	100			
c. Research skills	FYSsr06c		1 Very little	3	1	1,694	2	3.1	3.2	-.09
			2 Some	51	20	13,885	16			
			3 Quite a bit	104	43	33,003	40			
			4 Very much	89	37	32,930	42			
			Total	247	100	81,512	100			
d. Clear writing	FYSsr06d		1 Very little	4	2	1,167	1	3.2	3.3	-.07
			2 Some	36	15	11,083	13			
			3 Quite a bit	104	42	33,284	40			
			4 Very much	102	42	36,010	45			
			Total	246	100	81,544	100			
e. Persuasive speaking	FYSsr06e		1 Very little	12	5	3,170	4	3.0	3.0	.01
			2 Some	54	22	19,563	23			
			3 Quite a bit	96	39	31,853	39			
			4 Very much	84	35	26,923	34			
			Total	246	100	81,509	100			
f. Technological skills	FYSsr06f		1 Very little	5	2	3,137	4	3.1	3.0	.02
			2 Some	61	24	19,821	23			
			3 Quite a bit	98	40	33,055	40			
			4 Very much	81	34	25,472	34			
			Total	245	100	81,485	100			
g. Financial and business management skills	FYSsr06g		1 Very little	40	16	14,245	16	2.5	2.5	-.03
			2 Some	93	37	29,187	35			
			3 Quite a bit	66	27	23,191	30			
			4 Very much	48	20	14,873	20			
			Total	247	100	81,496	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		
				ASU		FY Exp / Sr Transn		ASU	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Entrepreneurial skills	FYSsr06h	1	Very little	56	22	19,628	22	2.4	2.3	.02
		2	Some	89	36	30,602	37			
		3	Quite a bit	60	25	19,352	25			
		4	Very much	40	17	11,806	16			
		Total		245	100	81,388	100			
i. Leadership skills	FYSsr06i	1	Very little	6	2	2,679	3	3.2	3.2	.02
		2	Some	42	17	14,262	17			
		3	Quite a bit	92	37	29,274	36			
		4	Very much	107	44	35,224	44			
		Total		247	100	81,439	100			
j. Networking and relationship building	FYSsr06j	1	Very little	13	5	4,538	6	3.0	3.0	.04
		2	Some	57	23	19,332	23			
		3	Quite a bit	87	35	30,263	37			
		4	Very much	89	37	27,254	34			
		Total		246	100	81,387	100			
7. To what extent has your coursework in your major(s) emphasized the following?										
a. Generating new ideas or brainstorming	FYSsr07a	1	Very little	9	4	3,302	4	3.1	3.1	.07
		2	Some	37	15	17,200	21			
		3	Quite a bit	115	48	32,679	40			
		4	Very much	85	34	28,160	35			
		Total		246	100	81,341	100			
b. Taking risks in your coursework without fear of penalty	FYSsr07b	1	Very little	43	18	18,103	22	2.6	2.5	.11
		2	Some	65	26	24,369	29			
		3	Quite a bit	86	35	22,307	28			
		4	Very much	51	21	16,484	21			
		Total		245	100	81,263	100			
c. Evaluating multiple approaches to a problem	FYSsr07c	1	Very little	8	4	3,856	5	3.1	3.0	.08
		2	Some	39	16	17,686	21			
		3	Quite a bit	118	47	32,674	40			
		4	Very much	82	33	26,891	34			
		Total		247	100	81,107	100			
d. Inventing new methods to arrive at unconventional solutions	FYSsr07d	1	Very little	24	10	10,264	13	2.8	2.7	.07
		2	Some	69	28	25,362	31			
		3	Quite a bit	96	39	26,164	32			
		4	Very much	57	23	19,014	24			
		Total		246	100	80,804	100			

8. Is there anything your institution could have done better to prepare you for your career or further education? Please describe.

This final question asked students to respond in an open text box. Comments were recorded for 61 seniors. Responses are provided in your "NSSE17 Topical Module - Senior Transitions 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

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	ASU	ASU	FY Exp / Sr Transiti	ASU	FY Exp / Sr Transiti	ASU	FY Exp / Sr Transiti			
FYSsr01b ^k	83	.318	.502	.0514	.0025	--	--	--	.001	-.38
FYSsr02	137	3.20	2.97	.08	.00	0.91	0.91	65,090	.004	.25
FYSsr03 ^k	247	.833	.853	.0237	.0012	--	--	--	.371	-.06
FYSsr04 ^k	247	.179	.224	.0244	.0014	--	--	--	.090	-.11
FYSsr05 ^k	247	.240	.245	.0273	.0014	--	--	--	.861	-.01
FYSsr06a	247	3.31	3.45	.04	.00	0.68	0.67	93,267	.001	-.20
FYSsr06b	247	3.37	3.47	.04	.00	0.66	0.66	93,263	.019	-.15
FYSsr06c	247	3.15	3.22	.05	.00	0.77	0.78	93,271	.164	-.09
FYSsr06d	247	3.24	3.29	.05	.00	0.76	0.75	93,321	.275	-.07
FYSsr06e	247	3.05	3.03	.06	.00	0.87	0.85	93,275	.824	.01
FYSsr06f	246	3.06	3.04	.05	.00	0.81	0.84	93,229	.709	.02
FYSsr06g	247	2.51	2.54	.06	.00	0.98	0.98	93,234	.621	-.03
FYSsr06h	246	2.36	2.34	.06	.00	1.01	0.99	93,107	.714	.02
FYSsr06i	247	3.22	3.21	.05	.00	0.81	0.83	93,184	.799	.02
FYSsr06j	247	3.03	3.00	.06	.00	0.90	0.89	93,098	.543	.04
FYSsr07a	247	3.11	3.06	.05	.00	0.79	0.85	93,053	.296	.07
FYSsr07b	246	2.59	2.48	.06	.00	1.01	1.05	92,933	.099	.11
FYSsr07c	247	3.10	3.03	.05	.00	0.79	0.86	92,751	.214	.08
FYSsr07d	247	2.75	2.68	.06	.00	0.93	0.98	247	.238	.07

See the endnotes on the last page of this report.

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 ; 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 N s 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.