



NSSE 2017 Topical Module Report

First-Year Experiences and Senior Transitions

Fayetteville 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 Transittn' column of this report.

Group label	FY Exp / Sr Transittn
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 Transittn (N=295)

Abraham Baldwin Agricultural College (Tifton, GA)	California University of Pennsylvania (California, PA)
Acadia University (Wolfville, NS)	Cameron University (Lawton, OK)*
Alaska Pacific University (Anchorage, AK)	Campbellsville University (Campbellsville, KY)
Alberta College of Art + Design (Calgary, AB)	Canadian Mennonite University (Winnipeg, MB)*
Alma College (Alma, MI)	Catawba College (Salisbury, NC)
Ambrose University (Calgary, AB)	Central College (Pella, IA)*
Angelo State University (San Angelo, TX)	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)

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

Eastern Illinois University (Charleston, IL)	Lock Haven University (Lock Haven, PA)
Eastern Oregon University (La Grande, OR)	Louisiana State University at Alexandria (Alexandria, LA)
Eastern University (Saint Davids, PA)	Luther College (Decorah, IA)
Eastern Washington University (Cheney, WA)	Manchester University (North Manchester, IN)
Edinboro University of Pennsylvania (Edinboro, PA)	Manhattanville College (Purchase, NY)
Elizabeth City State University (Elizabeth City, NC)	Mansfield University of Pennsylvania (Mansfield, PA)
Evergreen State College, The (Olympia, WA)*	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 Transitn (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		
				Fayetteville State		FY Exp / Sr Transn		Fayetteville State	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
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	2	4	2,668	4	2.7	2.8	-.14
		2	Sometimes	27	39	22,757	34			
		3	Often	25	41	25,417	37			
		4	Very often	12	17	17,079	25			
		Total		66	100	67,921	100			
b. Found additional information for course assignments when you didn't understand the material	FYSfy01b	1	Never	2	4	2,029	3	2.7	2.9	-.15
		2	Sometimes	23	34	20,221	30			
		3	Often	30	48	30,762	45			
		4	Very often	11	15	14,655	22			
		Total		66	100	67,667	100			
c. Participated in course discussions, even when you didn't feel like it	FYSfy01c	1	Never	3	4	7,938	11	2.9	2.5 ***	.42
		2	Sometimes	17	23	26,920	39			
		3	Often	31	50	22,886	34			
		4	Very often	15	23	10,048	16			
		Total		66	100	67,792	100			
d. Asked instructors for help when you struggled with course assignments	FYSfy01d	1	Never	4	5	7,901	11	2.8	2.5 **	.37
		2	Sometimes	18	24	28,977	42			
		3	Often	32	54	21,270	32			
		4	Very often	11	16	9,588	15			
		Total		65	100	67,736	100			
e. Finished something you have started when you encountered challenges	FYSfy01e	1	Never	0	0	768	1	3.1	3.1	.00
		2	Sometimes	13	18	13,161	20			
		3	Often	35	55	33,360	48			
		4	Very often	18	27	20,427	31			
		Total		66	100	67,716	100			
f. Stayed positive, even when you did poorly on a test or assignment	FYSfy01f	1	Never	2	2	2,823	4	3.0	2.9	.20
		2	Sometimes	16	25	20,162	29			
		3	Often	26	38	28,561	42			
		4	Very often	22	35	16,120	25			
		Total		66	100	67,666	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	7	3,250	6	3.3	3.4	-.12
		2	2	9	13	10,505	16			
		3	3	24	39	20,190	29			
		4	4	21	29	23,184	33			
		5	5	5	9	8,137	12			
		6	Very difficult	2	3	2,536	4			
		Total		66	100	67,802	100			
b. Managing your time	FYSfy02b	1	Not at all difficult	7	15	3,280	6	3.3	3.9 **	-.38
		2	2	9	12	7,956	12			
		3	3	15	20	14,495	21			
		4	4	23	38	18,722	27			
		5	5	7	9	13,767	20			
		6	Very difficult	5	6	9,519	14			
		Total		66	100	67,739	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		
				Fayetteville State		FY Exp / Sr Transn		Fayetteville State	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Getting help with school work	FYSfy02c	1	Not at all difficult	15	27	10,180	16	2.5	2.9 **	-.32
		2	2	22	31	17,163	25			
		3	3	13	20	19,281	28			
		4	4	11	15	13,248	19			
		5	5	4	6	5,280	8			
		6	Very difficult	1	1	2,571	4			
		Total		66	100	67,723	100			
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	17	28	13,019	21	2.5	2.8	-.24
		2	2	20	31	17,678	26			
		3	3	18	23	17,055	25			
		4	4	4	7	11,664	17			
		5	5	6	9	5,462	8			
		6	Very difficult	1	2	2,811	4			
		Total		66	100	67,689	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	15	23	12,895	19	2.1	2.2	-.12
		2	Sometimes	35	55	35,645	52			
		3	Often	11	15	14,621	22			
		4	Very often	4	7	4,490	7			
		Total		65	100	67,651	100			
b. Academic advisors	FYSfy03b_16	1	Never	17	26	33,267	48	2.1	1.7 ***	.42
		2	Sometimes	32	50	23,950	36			
		3	Often	8	14	8,000	12			
		4	Very often	8	10	2,369	4			
		Total		65	100	67,586	100			
c. Learning support services (tutoring, writing center, success coaching, etc.)	FYSfy03c_16	1	Never	8	13	30,081	44	2.3	1.9 ***	.52
		2	Sometimes	35	55	22,645	34			
		3	Often	11	17	10,180	15			
		4	Very often	10	15	4,633	7			
		Total		64	100	67,539	100			
d. Friends or other students	FYSfy03d_16	1	Never	3	5	4,100	8	2.7	2.8	-.10
		2	Sometimes	24	37	18,701	29			
		3	Often	24	39	26,293	37			
		4	Very often	14	19	18,539	26			
		Total		65	100	67,633	100			
e. Family members	FYSfy03e_16	1	Never	21	37	27,474	41	2.0	1.9	.10
		2	Sometimes	19	32	22,642	34			
		3	Often	16	24	12,089	18			
		4	Very often	6	8	5,414	8			
		Total		62	100	67,619	100			
f. Other persons or offices	FYSfy03f_16	1	Never	33	50	42,680	63	1.7	1.5 *	.28
		2	Sometimes	20	32	17,614	27			
		3	Often	10	15	5,342	8			
		4	Very often	2	4	1,813	3			
		Total		65	100	67,449	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		
				Fayetteville State		FY Exp / Sr Transn		Fayetteville State	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
4a. During the current school year, have you seriously considered leaving this institution?^j										
	FYSfy04a	No		44	72	46,972	69	28%	31%	-.07
		Yes		21	28	20,675	31			
		Total		65	100	67,647	100			
4b. [If answered "yes"] Why did you consider leaving? (Select all that apply.)										
	FYSfy04b_1_16	—	Academics are too difficult	3	15	3,696	17			
	FYSfy04b_2_16	—	Academics are too easy	0	0	1,237	6			
		—	Other academic issues (major not offered, course availability, advising, credit transfer, etc.)	3	14	3,660	18			
	FYSfy04b_3_16	—								
	FYSfy04b_4_16	—	Financial concerns (costs or financial aid)	5	24	8,056	39			
		—	To change your career options (transfer to another school or program, military service, etc.)	0	0	4,588	22			
	FYSfy04b_5_16	—								
	FYSfy04b_6_16	—	Difficulty managing demands of school and work	1	5	3,306	17			
	FYSfy04b_7_16	—	Too much emphasis on partying	0	0	1,167	6			
	FYSfy04b_8_16	—	Not enough opportunities to socialize and have fun	5	23	3,904	18			
	FYSfy04b_9_16	—	Relations with faculty and staff	1	5	1,956	11			
	FYSfy04b_10_16	—	Relations with other students	4	18	3,737	17			
	FYSfy04b_11_16	—	Campus climate, location, or culture	3	14	5,130	24			
	FYSfy04b_12_16	—	Unsafe or hostile environment	2	9	1,010	5			
		—	Personal reasons (family issues, physical or mental health, homesickness, stress, etc.)	7	33	7,658	36			
	FYSfy04b_13_16	—								
	FYSfy04b_14_16	—	A reason not listed above, please specify:	4	22	3,334	18			
5. How important is it to you that you graduate from <i>this institution</i>?										
	FYSfy05	1	Not important	3	4	3,103	5	5.3	5.0	.20
		2	2	2	3	2,417	4			
		3	3	3	4	4,362	7			
		4	4	7	10	8,076	12			
		5	5	5	8	10,193	15			
		6	Very important	43	72	39,163	58			
		Total		63	100	67,314	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Fayetteville State	FY Exp / Sr Transiti	Fayetteville State	FY Exp / Sr Transiti	Fayetteville State	FY Exp / Sr Transiti			
FYSfy01a	65	2.71	2.83	.10	.00	0.79	0.85	46,121	.271	-.14
FYSfy01b	65	2.74	2.86	.09	.00	0.76	0.79	45,949	.219	-.15
FYSfy01c	65	2.93	2.55	.10	.00	0.79	0.89	65	.000	.42
FYSfy01d	64	2.82	2.50	.10	.00	0.76	0.88	63	.001	.37
FYSfy01e	65	3.09	3.09	.08	.00	0.67	0.74	45,972	.985	.00
FYSfy01f	65	3.05	2.88	.10	.00	0.84	0.83	45,937	.103	.20
FYSfy02a	65	3.26	3.40	.14	.01	1.12	1.17	46,038	.332	-.12
FYSfy02b	65	3.34	3.86	.17	.01	1.39	1.39	45,997	.002	-.38
FYSfy02c	65	2.47	2.89	.16	.01	1.28	1.32	45,984	.010	-.32
FYSfy02d	65	2.46	2.78	.17	.01	1.34	1.38	45,946	.054	-.24
FYSfy03a_16	65	2.07	2.16	.10	.00	0.82	0.81	45,922	.353	-.12
FYSfy03b_16	65	2.07	1.72	.11	.00	0.90	0.82	45,883	.001	.42
FYSfy03b_16	64	2.34	1.86	.11	.00	0.89	0.92	45,842	.000	.52
FYSfy03b_16	65	2.72	2.81	.10	.00	0.83	0.91	45,904	.427	-.10
FYSfy03e_16	61	2.02	1.93	.12	.00	0.97	0.95	45,888	.423	.10
FYSfy03f_16	65	1.72	1.51	.11	.00	0.85	0.76	45,783	.025	.28
FYSfy04 ^k	65	.277	.308	.0561	.0022	--	--	--	.589	-.07
FYSfy05	62	5.30	5.02	.17	.01	1.33	1.45	45,696	.120	.20

See the endnotes on the last page of this report.

NSSE 2017 First-Year Experiences and Senior Transitions

Frequencies and Statistical Comparisons: Senior Transitions

Fayetteville State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fayetteville State		FY Exp / Sr Transiti		Fayetteville State	FY Exp / Sr Transiti	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. Do you expect to graduate this spring or summer?										
	FYSsr01_16		No	114	42	23,487	31			
			Yes	154	58	57,864	69			
			Total	268	100	81,351	100			
1a. [Excludes those who answered "No," not expecting spring/summer graduation] After graduation, what best describes your immediate plans?										
	FYSsr01a	—	Full-time employment	84	53	33,147	59			
		—	Part-time employment	4	3	2,668	4			
		—	Graduate or professional school	43	28	13,095	21			
		—	Military service	6	4	528	1			
		—	Service or volunteer activity (AmeriCorps, Peace Corps, Teach for America, etc.)	1	1	558	1			
		—	Internship (paid or unpaid)	3	2	2,229	4			
		—	Travel or gap year	5	3	2,427	4			
		—	No plans at this time	5	3	1,970	3			
		—	Other, please specify:	6	4	1,779	3			
			Total	157	100	58,401	100			
1b. [If immediate plans included full- or part-time employment] Do you already have a job for after graduation?^j										
	FYSsr01b		No	37	41	19,159	50	59%	50%	.18
		(Means indicate the percentage who responded "Yes.")	Yes, I will start a new job	8	9	6,933	18			
			Yes, I will continue in my current job	43	50	9,558	32			
			Total	88	100	35,650	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	2	1	3,882	7	3.2	3.0 ***	.29
		2	Some	28	18	13,566	23			
		3	Quite a bit	58	37	21,771	37			
		4	Very much	68	44	19,030	33			
			Total	156	100	58,249	100			
3. Do you intend to work eventually in a field related to your major(s)?^j										
	FYSsr03		Yes	243	91	69,099	85	91%	85% **	.18
		(Means indicate the percentage who responded "Yes.")	No	5	2	3,767	4			
			Unsure	18	7	8,662	10			
			Total	266	100	81,528	100			
4. Do you plan to be self-employed, an independent contractor, or a freelance worker someday?^j										
	FYSsr04		Yes	76	29	17,784	22	29%	22% *	.15
		(Means indicate the percentage who responded "Yes.")	No	120	44	40,759	50			
			Unsure	71	27	22,972	28			
			Total	267	100	81,515	100			

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

NSSE 2017 First-Year Experiences and Senior Transitions

Frequencies and Statistical Comparisons: Senior Transitions

Fayetteville State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fayetteville State		FY Exp / Sr Transiti ⁿ		Fayetteville State	FY Exp / Sr Transiti ⁿ	Effect size ^d
				Count	%	Count	%	Mean	Mean	
5. Do you plan to start your own business (nonprofit or for-profit) someday?^j										
	FYSsr05		Yes	96	36	19,355	24	36%	24% ***	.26
		(Means indicate the percentage who responded "Yes.")	No	111	41	37,742	46			
			Unsure	60	23	24,494	30			
			Total	267	100	81,591	100			
6. How much confidence do you have in your ability to complete tasks requiring the following skills and abilities?										
a. Critical thinking and analysis of arguments and information	FYSsr06a		1 Very little	0	0	564	1	3.5	3.4	.10
			2 Some	22	8	6,852	8			
			3 Quite a bit	87	32	31,710	37			
			4 Very much	160	59	42,371	54			
			Total	269	100	81,497	100			
b. Creative thinking and problem solving	FYSsr06b		1 Very little	0	0	471	1	3.5	3.5	.09
			2 Some	16	6	6,327	7			
			3 Quite a bit	94	35	31,005	37			
			4 Very much	159	59	43,684	55			
			Total	269	100	81,487	100			
c. Research skills	FYSsr06c		1 Very little	3	1	1,694	2	3.4	3.2 **	.20
			2 Some	33	12	13,903	16			
			3 Quite a bit	94	35	33,013	40			
			4 Very much	140	52	32,879	42			
			Total	270	100	81,489	100			
d. Clear writing	FYSsr06d		1 Very little	2	1	1,169	1	3.4	3.3	.10
			2 Some	25	9	11,094	13			
			3 Quite a bit	115	43	33,273	40			
			4 Very much	128	47	35,984	45			
			Total	270	100	81,520	100			
e. Persuasive speaking	FYSsr06e		1 Very little	5	2	3,177	4	3.2	3.0 ***	.21
			2 Some	51	19	19,566	23			
			3 Quite a bit	95	35	31,854	39			
			4 Very much	118	44	26,889	34			
			Total	269	100	81,486	100			
f. Technological skills	FYSsr06f		1 Very little	3	1	3,139	4	3.2	3.0 **	.20
			2 Some	47	18	19,835	23			
			3 Quite a bit	112	41	33,041	40			
			4 Very much	107	40	25,446	34			
			Total	269	100	81,461	100			
g. Financial and business management skills	FYSsr06g		1 Very little	13	5	14,272	16	3.0	2.5 ***	.42
			2 Some	68	26	29,212	35			
			3 Quite a bit	107	39	23,150	30			
			4 Very much	79	30	14,842	20			
			Total	267	100	81,476	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		
				Fayetteville State		FY Exp / Sr Transn		Fayetteville State	FY Exp / Sr Transn	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Entrepreneurial skills	FYSsr06h	1	Very little	32	12	19,652	23	2.8	2.3 ***	.43
		2	Some	76	28	30,615	37			
		3	Quite a bit	87	32	19,325	25			
		4	Very much	73	28	11,773	16			
		Total		268	100	81,365	100			
i. Leadership skills	FYSsr06i	1	Very little	6	2	2,679	3	3.4	3.2 ***	.21
		2	Some	30	11	14,274	17			
		3	Quite a bit	88	32	29,278	36			
		4	Very much	145	54	35,186	44			
		Total		269	100	81,417	100			
j. Networking and relationship building	FYSsr06j	1	Very little	10	4	4,541	6	3.2	3.0 ***	.23
		2	Some	46	17	19,343	23			
		3	Quite a bit	90	34	30,260	37			
		4	Very much	122	45	27,221	34			
		Total		268	100	81,365	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	1	0	3,310	4	3.2	3.1 **	.18
		2	Some	47	17	17,190	21			
		3	Quite a bit	116	43	32,678	40			
		4	Very much	105	39	28,140	35			
		Total		269	100	81,318	100			
b. Taking risks in your coursework without fear of penalty	FYSsr07b	1	Very little	43	16	18,103	22	2.7	2.5 ***	.22
		2	Some	63	24	24,371	29			
		3	Quite a bit	88	33	22,305	28			
		4	Very much	74	27	16,461	21			
		Total		268	100	81,240	100			
c. Evaluating multiple approaches to a problem	FYSsr07c	1	Very little	10	4	3,854	5	3.2	3.0 **	.18
		2	Some	42	15	17,683	21			
		3	Quite a bit	104	40	32,688	40			
		4	Very much	111	41	26,862	34			
		Total		267	100	81,087	100			
d. Inventing new methods to arrive at unconventional solutions	FYSsr07d	1	Very little	23	9	10,265	13	2.9	2.7 ***	.23
		2	Some	62	23	25,369	31			
		3	Quite a bit	97	36	26,163	32			
		4	Very much	83	31	18,988	24			
		Total		265	100	80,785	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 77 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
		Fayetteville State	FY Exp / Sr Transiti	Fayetteville State	FY Exp / Sr Transiti	Fayetteville State	FY Exp / Sr Transiti			
FYSsr01b ^k	87	.590	.501	.0531	.0028	--	--	--	.098	.18
FYSsr02	155	3.24	2.97	.06	.00	0.78	0.91	49,359	.000	.29
FYSsr03 ^k	264	.909	.853	.0177	.0013	--	--	--	.010	.18
FYSsr04 ^k	265	.289	.224	.0279	.0016	--	--	--	.011	.15
FYSsr05 ^k	265	.362	.244	.0296	.0016	--	--	--	.000	.26
FYSsr06a	267	3.51	3.45	.04	.00	0.65	0.67	70,727	.111	.10
FYSsr06b	267	3.53	3.47	.04	.00	0.61	0.66	70,724	.149	.09
FYSsr06c	268	3.37	3.22	.05	.00	0.74	0.78	70,730	.001	.20
FYSsr06d	268	3.37	3.29	.04	.00	0.68	0.75	70,768	.105	.10
FYSsr06e	267	3.21	3.03	.05	.00	0.81	0.85	70,733	.001	.21
FYSsr06f	267	3.20	3.04	.05	.00	0.76	0.84	70,698	.001	.20
FYSsr06g	265	2.95	2.54	.05	.00	0.86	0.98	267	.000	.42
FYSsr06h	267	2.76	2.34	.06	.00	1.00	0.99	70,606	.000	.43
FYSsr06i	267	3.38	3.21	.05	.00	0.77	0.83	70,664	.001	.21
FYSsr06j	266	3.21	3.00	.05	.00	0.85	0.89	70,598	.000	.23
FYSsr07a	267	3.21	3.06	.04	.00	0.73	0.85	70,564	.004	.18
FYSsr07b	266	2.71	2.48	.06	.00	1.04	1.05	70,473	.000	.22
FYSsr07c	265	3.18	3.03	.05	.00	0.83	0.86	70,336	.004	.18
FYSsr07d	263	2.90	2.68	.06	.00	0.95	0.98	264	.000	.23

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.