NSSE Longwood University 2017 Item Frequencies and Statistical Comparisons

Onie McKenzie, Assistant Vice President for Student Affairs

Appearing in the same order and wording as the items on the 2017 NSSE, the following tables indicate measured perceptions of...

- 1) Frequency of classroom behaviors
- 2) Frequency of making academic connections
- 3) Conversations with faculty
- 4) Emphases in coursework
- 5) Behaviors of instructors
- 6) Use of quantitative concepts
- 7) Length of writing assignments
- 8) Discussions with people with differences
- 9) Study habits
- 10) Challenge in coursework
- 11) Student plans prior to graduation
- 12) Community service within courses
- 13) Quality of interactions with people at the institution
- 14) Institutional emphases
- 15) Hours/week spent on outside activities
- 16) Hours/week spent on assigned reading
- 17) Student gain in knowledge, skills, and personal development
- 18) Overall evaluation of educational experience
- 19) Commitment to choosing the same institution over again
- 20) 2017 highest/lowest performing items compared to SE Public

Percentages: The percentages that follow represent a *weighted* percentage of students responding to each question adjusted for the institution's sex and enrollment status.

Statistical Comparisons: Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (*p<.05, **p<.01, ***p<.001). Significance levels indicate the probability that an observed difference is due to chance but it does not guarantee that the result is substantive or important. The effect size indicates practical significance.

Key for the Color Shading: Green shading notes a comparison to Longwood's favor; red shading indicates a deficit. The magnitude of the effect size is noted by the strength (brilliance) of the shading. The Darker Green shading reveals that Longwood's average was significantly higher (p<.05) with an effect size at least .3 in magnitude. The Lighter Green shading reveals that Longwood's average was significantly higher (p<.05) with an effect size less than .3 in magnitude. The Darker Red shading reveals that Longwood's average was significantly lower (p<.05) with an effect size at least .3 in magnitude. The Lighter Red shading reveals that Longwood's average was significantly lower (p<.05) with an effect size less than .3 in magnitude.

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Asked questions or contributed to course discussions in	FY	2%	39%	33%	27%	2.8	2.8
a.	other ways	SR	1%	24%	35%	40%	3.1	3.1
b.	Prepared two or more drafts of a paper or assignment	FY	19%	36%	32%	14%	2.4	2.5
D.	before turning it in	SR	23%	41%	24%	12%	2.3	2.4**
	Come to class without completing readings or	FY	4%	8%	62%	25%	3.1	3.0
C.	assignments	SR	5%	14%	57%	24%	3.0	3.0
d.	Attended an art exhibit, play or other arts performance	FY	20%	46%	23%	10%	2.2	1.9***
u.	(dance, music, etc.)	SR	34%	43%	17%	6%	2.0	1.8***
	Asked another student to help you understand course material	FY	5%	34%	43%	18%	2.7	2.6*
e.		SR	6%	44%	34%	17%	2.6	2.5*
f.	Explained course material to one or more students	FY	3%	36%	46%	16%	2.7	2.7
1.	Explained course material to one of more students	SR	1%	34%	43%	22%	2.9	2.8
_	Prepared for exams by discussing or working through	FY	10%	30%	40%	20%	2.7	2.6*
g.	course material with other students	SR	9%	30%	39%	22%	2.7	2.6***
h.	Worked with other students on course projects or	FY	6%	35%	44%	14%	2.7	2.6
11.	assignments	SR	2%	24%	42%	31%	3.0	2.9**
;	Cave a course presentation	FY	17%	51%	25%	6%	2.2	2.2
l.	Gave a course presentation		3%	21%	41%	35%	3.1	2.7***

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Combined ideas from different courses when completing	FY	7%	44%	38%	11%	2.5	2.5
a.	assignments	SR	2%	23%	44%	31%	3.0	2.9*
h		FY	7%	40%	39%	14%	2.6	2.5
b.	Connected your learning to societal problems or issues		6%	33%	33%	28%	2.8	2.8
	Included diverse perspectives (political, religious,	FY	11%	38%	38%	13%	2.5	2.5
C.	racial/ethnic, gender, etc.) in course discussions or assignments	SR	10%	34%	32%	24%	2.7	2.5**
٦	Examined the strengths and weaknesses of your own	FY	3%	31%	53%	13%	2.8	2.8
d.	views on a topic or issue	SR	5%	31%	40%	23%	2.8	2.8

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Tried to better understand someone else's views by	FY	3%	27%	52%	18%	2.9	2.9
e.	imagining how an issue looks from his or her perspective	SR	1%	23%	47%	29%	3.0	3.0
c c	Learned something that changed the way you	FY	2%	30%	52%	16%	2.8	2.8
f.	understand an issue or concept	SR	2%	27%	45%	25%	2.9	2.9
	Connected ideas from your courses to your prior	FY	1%	23%	54%	22%	3.0	3.0
g.	experiences and knowledge	SR	1%	17%	45%	37%	3.2	3.2

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Tally about career plans with a faculty member	FY	11%	48%	26%	16%	2.5	2.3***
a.	a. Talked about career plans with a faculty member	SR	9%	32%	28%	32%	2.8	2.5***
h	Worked with a faculty member on activities other than	FY	47%	33%	14%	6%	1.8	1.8
b.	coursework (committees, student groups, etc.)	SR	19%	42%	21%	17%	2.4	2.0***
	Discussed course topics, ideas, or concepts with a faculty	FY	27%	46%	21%	6%	2.1	2.0
C.	member outside of class	SR	10%	45%	27%	17%	2.5	2.2***
٩	Discussed your academic performance with a faculty	FY	14%	52%	27%	7%	2.3	2.2*
d.	member	SR	12%	43%	26%	19%	2.5	2.2***

4. During the current school year, how much has your coursework emphasized the following?		Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
coursework emphasized the following:	FY	1%	22%	52%	25%	3.0	3.0
a. Memorizing course material	SR	6%	28%	41%	24%	2.8	2.8
Applying facts, theories, or methods to practical	FY	4%	29%	49%	18%	2.8	2.9*
problems or new situations	SR	3%	21%	48%	28%	3.0	3.1*

	During the current school year, how much has your ursework emphasized the following?		Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
	Analyzing an idea, experience, or line of reasoning in	FY	5%	29%	47%	19%	2.8	2.9*
C.	pth by examining its parts	SR	3%	23%	43%	32%	3.0	3.0
٦	Evaluating a point of view, decision, or information	FY	4%	23%	52%	21%	2.9	2.9
u.	source	SR	5%	24%	46%	25%	2.9	2.9
	Forming a new idea or understanding from various	FY	3%	29%	49%	19%	2.8	2.8
e.	pieces of information	SR	4%	26%	46%	25%	2.9	2.9

	During the current school year, to what extent have ur instructors done the following?		Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
	Clearly explained course goals and requirements	FY	1%	26%	49%	24%	3.0	3.1*
a.	Clearly explained course goals and requirements	SR	1%	19%	48%	31%	3.1	3.2
h	Taught course sessions in an erganized way	FY	1%	25%	49%	25%	3.0	3.0
b.	Taught course sessions in an organized way		1%	15%	50%	34%	3.2	3.1
	Used examples or illustrations to explain difficult points	FY	3%	24%	49%	24%	2.9	3.0
c.	osed examples of mustrations to explain difficult points	SR	3%	20%	40%	36%	3.1	3.1
d.	Drovided feedback on a draft or work in progress	FY	5%	28%	42%	25%	2.9	2.8
u.	Provided feedback on a draft or work in progress		6%	22%	40%	32%	3.0	2.8***
	Provided prompt and detailed feedback on tests or	FY	5%	38%	40%	17%	2.7	2.7
e.	completed assignments	SR	4%	26%	43%	27%	2.9	2.8*

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Reached conclusions based on your own analysis of	FY	14%	41%	35%	9%	2.4	2.6***
a.		SR	11%	35%	37%	17%	2.6	2.7
	Used numerical information to examine a real-world	FY	26%	42%	24%	8%	2.1	2.3**
b.	problem or issue (unemployment, climate change, public health, etc.)	SR	20%	35%	27%	18%	2.4	2.4
	Evaluated what others have concluded from numerical	FY	26%	48%	20%	6%	2.1	2.3***
C.	information	SR	17%	42%	29%	13%	2.4	2.4

7. During the current school year, about how many papers, reports, or other writing task the following length have you been assigned (Include those not yet completed.)	s of	None	1-2	3-5	6-10	11-15	16-20	>20	LU Mean	SE Pub Mean
a. Up to 5 pages	FY	4%	22%	35%	21%	10%	6%	2%	6.3	5.9
a. Up to 5 pages	SR	3%	18%	24%	26%	15%	8%	6%	8.0	6.7***
h Potrygon 6 and 10 nagag	FY	30%	46%	16%	7%	1%	0%	0%	2.1	2.0
b. Between 6 and 10 pages	SR	13%	39%	30%	11%	4%	2%	2%	3.9	3.1**
a 11 magaa an mana	FY	82%	15%	1%	2%	0%	0%	0%	.5	.8**
c. 11 pages or more	SR	34%	50%	9%	3%	1%	0%	2%	2.0	1.8

yo	During the current school year, about how often have u had discussions with people from the following oups?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Doople of a race or othnicity other than your own	FY	4%	23%	33%	40%	3.1	3.1
a.	eople of a race or ethnicity other than your own	SR	3%	19%	38%	40%	3.1	3.2
h	People from an economic background other than your	FY	2%	22%	40%	36%	3.1	3.1
b.	own	SR	2%	19%	40%	39%	3.2	3.1
	Doorlo with validious halisfo other than your	FY	6%	23%	35%	37%	3.0	3.0
C.	People with religious beliefs other than your own	SR	3%	24%	35%	38%	3.1	3.0
٦	Decade with a ditied with a thought and	FY	2%	19%	37%	42%	3.2	3.0**
d.	People with political views other than your own		2%	18%	33%	47%	3.2	3.1***

	During the current school year, about how often have u done the following?		Never	Sometimes	Often	Very Often	LU Mean	SE Pub Mean
	Identified boy information from reading assignments	FY	1%	21%	53%	25%	3.0	3.0
a.	Identified key information from reading assignments	SR	1%	23%	44%	32%	3.1	3.1
h	b. Reviewed your notes after class	FY	2%	30%	36%	32%	3.0	2.9
D.		SR	5%	27%	39%	28%	2.9	2.9
	Summarized what you learned in class or from course	FY	5%	30%	44%	20%	2.8	2.8
C.	materials	SR	3%	31%	42%	24%	2.9	2.9

10. During the current school year, to what extent have your courses challenged you to do your best work?		1 Not at all	2	3	4	5	6	7 Very Much	LU Mean	SE Pub Mean
	FY	1%	2%	3%	9%	37%	28%	21	5.5	5.4
	SR	1%	0%	3%	9%	36%	29%	21%	5.5	5.6

to	. Which of the following have you done or do you plan do before you graduate? (<i>Means indicate the rcentage who responded "Done or in progress"</i>)		Have not decided	Do not plan to do	Plan to do	Done or in progress	LU Mean	SE Pub Mean
l a.	Participate in an internship, co-op, field experience,		7%	2%	88%	2%	2%	8%***
a.	student teaching, or clinical placement	SR	2%	3%	8%	87%	87%	49%***
 h	Hold a formal leadership role in a student organization	FY	30%	11%	50%	8%	8%	11%
D.	b. or group		6%	28%	3%	64%	64%	36%***
	Participate in a learning community or some other		39%	17%	37%	7%	7%	14%***
C.	formal program where groups of students take two or more classes together	SR	11%	48%	5%	35%	35%	24%***
٦	Doublein ate in a study shared angewore	FY	25%	25%	47%	3%	3%	3%
d.	Participate in a study abroad program	SR	4%	77%	3%	16%	16%	13%
	Modernith a familiar mambar on a records and inch	FY	38%	25%	34%	3%	3%	5%
e.	Work with a faculty member on a research project	SR	9%	53%	5%	34%	34%	25%***
f.	f. Complete a culminating senior experience (capstone		38%	8%	53%	1%	1%	2%
cot	urse, Sr project or thesis, comp exam, portfolio, etc.)	SR	3%	11%	15%	72%	72%	44%***

12. About how many of your courses at this institution have included a community-based project (service-learning)?		1 None	2 Some	3 Most	4 All	LU Mean	SE Pub Mean
	FY	40%	49%	8%	2%	1.7	1.6**
	SR	33%	52%	14%	1%	1.8	1.7**

13. Indicate the quinteractions with to your institution.	nality of your the following people at		1 Poor	2	3	4	5	6	7 Excellent	LU Mean	SE Pub Mean
a Chudonta		FY	1%	1%	3%	11%	28%	30%	26%	5.6	5.4***
a. Students		SR	0%	1%	3%	11%	26%	31%	28%	5.7	5.6
h Agadamia advi	20.40	FY	2%	3%	7%	14%	24%	20%	30%	5.3	5.2
b. Academic advis	Academic advisors	SR	3%	5%	6%	11%	21%	20%	34%	5.4	5.2*
a Faculty	Faculty	FY	0%	3%	3%	12%	30%	32%	20%	5.5	5.2***
c. Faculty		SR	1%	2%	3%	9%	27%	33%	25%	5.6	5.5
, Student service	es staff (career services,	FY	3%	3%	8%	14%	22%	25%	22%	5.2	5.0
d. student activiti	student activities, housing, etc.)	SR	2%	3%	11%	16%	24%	20%	18%	5.0	4.9
	rative staff and offices	FY	4%	4%	6%	15%	25%	24%	20%	5.1	4.9**
e. (registrar, fina	ncial aid, etc.)	SR	3%	5%	11%	12%	25%	21%	21%	5.0	4.8*

	. How much does your institution emphasize the lowing?		Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
a.	Spending significant amounts of time studying and on	FY	2%	14%	55%	29%	3.1	3.1
a.	academic work	SR	2%	19%	54%	25%	3.0	3.2**
h	Drawiding aumort to halp students suggested and amigally	FY	1%	24%	43%	32%	3.0	3.1
b.	Providing support to help students succeed academically	SR	4%	19%	52%	26%	3.0	2.9
Using learning support services (tutoring s	Using learning support services (tutoring services,	FY	6%	19%	39%	36%	3.1	3.1
C.	writing center, etc.)	SR	9%	26%	42%	23%	2.8	2.9
d.	Encouraging contact among students from different	FY	8%	31%	38%	23%	2.8	2.8
u.	backgrounds (social, racial/ethnic, religious, etc.)	SR	15%	32%	34%	19%	2.6	2.6
	Durani ding annount mitiga to be involved as sieller	FY	3%	20%	46%	31%	3.1	3.0
e.	Providing opportunities to be involved socially	SR	4%	17%	40%	39%	3.1	2.9***
f.	Providing support for your overall well-being	FY	4%	25%	41%	30%	3.0	3.0
1.	(recreation, health care, counseling, etc.)	SR	6%	22%	41%	31%	3.0	2.8**
	Helping you manage your non-academic responsibilities	FY	18%	33%	34%	14%	2.4	2.4
g.	(work, family, etc.)	SR	25%	41%	22%	12%	2.2	2.1*

14. How much does your institution emphasize the following?			Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
h	Attending campus activities and events (performing arts,	FY	5%	27%	43%	25%	2.9	2.9
n.	athletic events, etc.	SR	8%	30%	35%	27%	2.8	2.7
	Attending events that address important social,	FY	12%	39%	32%	17%	2.6	2.6
1.	economic , or political issues		13%	38%	31%	18%	2.5	2.4*

spe	About how many hours do you end in a typical 7-day week doing the lowing?		0 hrs	1-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	21-25 hrs	26-30 hrs	>30 hrs	LU Mean	SE Pub Mean
	Preparing for class (studying, reading,	FY	0%	13%	27%	25%	16%	9%	5%	4%	13.7	14.1
a.	a. writing, homework or lab work, analyzing data, rehearsing, and other academic activities)	SR	1%	15%	33%	21%	11%	9%	5%	5%	13.0	14.9**
	Participating in co-curricular activities	FY	18%	44%	21%	9%	4%	2%	1%	1%	5.8	5.7
b.	(organizations, campus publications, st government, Greek life, intercollegiate/intramural sports, etc.)	SR	20%	25%	25%	17%	6%	3%	1%	2%	7.8	5.0***
	Working for pay on campus	FY	90%	4%	4%	1%	1%	0%	0%	0%	.8	2.0***
C.		SR	69%	7%	13%	6%	3%	1%	0%	1%	3.1	3.4
		FY	84%	4%	3%	2%	2%	2%	1%	1%	2.2	5.8***
d.	Working for pay off campus	SR	68%	7%	5%	6%	6%	2%	3%	2%	4.8	12.5**
	Doing community service or	FY	52%	38%	7%	2%	1%	0%	0%	0%	2.1	2.7*
e.	volunteer work	SR	45%	43%	8%	3%	0%	1%	0%	0%	2.6	3.4***
	Relaxing and socializing (time with	FY	0%	23%	25%	22%	15%	6%	1%	7%	12.4	12.5
f.	friends, video games, TV or videos, socializing online, etc.)	SR	2%	20%	37%	17%	10%	6%	2%	5%	11.3	10.7
_	Providing care for dependents	FY	85%	9%	4%	1%	1%	0%	0%	0%	.8	2.6***
g.	(children, parents, etc.)	SR	85%	8%	3%	3%	1%	0%	0%	0%	1.2	5.8***
h	Commuting to campus (driving,	FY	71%	22%	4%	3%	0%	0%	0%	0%	1.4	4.5***
h.	walking, etc.)	SR	23%	59%	10%	6%	1%	1%	0%	1%	3.9	5.5***

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?		1 Very Little	2 Some	3 About Half	4 Most	5 Almost all	LU Mean	SE Pub Mean
	FY	7%	26%	30%	26%	11%	3.1	2.6***
	SR	18%	30%	27%	16%	9%	2.7	2.7

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?		Very Little	Some	Quite a bit	Very much	LU Mean	SE Pub Mean
a. Writing clearly and effectively	FY	2%	26%	47%	25%	3.0	2.8***
a. Writing clearly and chectively	SR	3%	20%	35%	41%	3.2	3.0**
b. Speaking clearly and effectively	FY	7%	30%	42%	21%	2.8	2.7*
b. Speaking clearly and effectively	SR	4%	20%	38%	39%	3.1	2.9***
a Thinking gritically and analytically	FY	2%	18%	45%	34%	3.1	3.1
c. Thinking critically and analytically	SR	2%	9%	37%	53%	3.4	3.3**
d. Al. t	FY	16%	32%	34%	17%	2.5	2.7**
d. Analyzing numerical and statistical information	SR	12%	32%	30%	27%	2.7	2.9***
e. Acquiring job- or work-related knowledge and skills	FY	9%	30%	39%	22%	2.7	2.6*
Acquiring job- or work-related knowledge and skills	SR	4%	17%	36%	43%	3.2	2.9***
	FY	3%	23%	47%	27%	3.0	2.8***
f. Working effectively with others	SR	3%	11%	39%	47%	3.3	3.1***
Developing or clarifying a personal code of values and	FY	8%	28%	39%	26%	2.8	2.7**
g. ethics	SR	6%	22%	35%	38%	3.0	2.8***
, Understanding people of other backgrounds (economic,	FY	7%	28%	39%	27%	2.9	2.8
h. racial/ethnic, political, religious, nationality, etc.)	SR	9%	28%	32%	31%	2.9	2.8
: Calaing agreed an all anables a	FY	9%	30%	40%	22%	2.8	2.6
i. Solving complex real-world problems	SR	8%	30%	33%	29%	2.8	2.8
: Daine an informed and astine siting	FY	5%	28%	40%	27%	2.9	2.7***
j. Being an informed and active citizen	SR	6%	27%	34%	33%	2.9	2.7***

18. How would you evaluate your entire educational experience at this institution?	1 Poor	2 Fair	3 Good	4 Excellent	LU Mean	SE Pub Mean
F	Y 0%	12%	47%	40%	3.3	3.2
S	SR 2%	8%	47%	44%	3.3	3.3

19. If you could start over again, would you go to the <i>same institution</i> you are now attending?	1 Definitely no	2 Probably no	3 Probably yes	4 Definitely yes	LU Mean	SE Pub Mean
FY	2%	11%	37%	50%	3.3	3.2*
SR	6%	11%	35%	48%	3.3	3.3

20. 2017 NSSE Longwood's Highest and Lowest Performing Items compared to the Southeast Public Comparison Group – First Year Students and Seniors*:

Senior Students

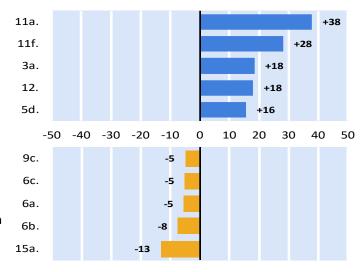
Highest Performing Relative to Southeast Public

Participated in an internship, field exp, student teach, clinical placemt Completed a culminating senior experience Talked about career plans with a faculty member

Number courses included a community-based project (service-learning) Instructors provided feedback on a draft or work in progress

Lowest Performing Relative to Southeast Public

Summarized what you learned in class or from course materials
Evaluated what others have concluded from numerical information
Reached conclusions based on your own analysis of numerical information
Used numerical information to examine a real-world problem or issue
Spent more than 15 hours per week preparing for class



% Point Difference with Southeast Public

Seniors

Highest Performing Relative to Southeast Public

Participated in an internship, co-op, field exp., student teach., clinical placemt. (HIP)

Completed a culminating senior experience (HIP)

Talked about career plans with a faculty member (SF)

Assigned more than 50 pages of writing

Instructors provided feedback on a draft or work in progress (ET)

Lowest Performing Relative to Southeast Public

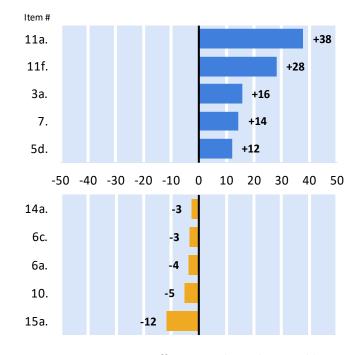
Institution emphasis on studying and academic work

Evaluated what others have concluded from numerical information (QR)

Reached conclusions based on your own analysis of numerical information (QR)

Extent to which courses challenged you to do your best work

Spent more than 15 hours per week preparing for class



Percentage Point Difference with Southeast Public

^{*}The graphics used to illustrate Longwood's highest and lowest performing individual items in 2017 were taken directly from page 3 of the NSSE 2017 Snapshot.