
Tennessee Technological University

NSSE 2017 Major Field Report, Part I

Within-Institution Comparisons

Comparing your students' responses across groups of related majors within your institution



Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.

About Your Major Field Report, Part I

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key sub-populations such as major. NSSE urges institutions to "look within," calling attention to the need to examine variation in the student experience at your institution. This report provides an overview of your students' responses by groups of related majors.

NSSE results included in MFR, Part I

- Engagement Indicators
- High-Impact Practices
- Frequency Distributions
- Item Summary Statistics
- Respondent Profile

Related-Major Groups

Self-reported first and second (if applicable) majors were identified from the survey. Your institution had the option to customize how these majors were grouped, using up to ten related-major groups. Institutions choosing not to customize their major categories receive NSSE's ten default groups. The groups used in this report are shown on page 3. Because second majors were included, some respondents could be represented in more than one related-major category.

Sample

This report is based on information from all randomly selected or census-administered students for your institution. Targeted and locally administered oversamples and other non-randomly selected students are not included. Report Sample (if applicable) respondents are also excluded.

Class

Results are presented separately by institution-reported class level. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been *declared*. Also, much of the first-year experience may take place outside of the major field. For these reasons, first-year results should be interpreted with caution.

Technical Requirements

Related-major groups with fewer than 5 respondents in a given class are not reported (columns are blank). Groups containing at least 5 respondents, but fewer than 20, are reported in frequency distributions only. Although 20 is a minimum requirement for all other statistics (Engagement Indicators, means, etc.), keep in mind that any statistical result requires a sufficient number of respondents per group to produce a reliable estimate. Due to the disaggregation of results by student-reported major, *Major Field Report* results are unweighted.

Report Sections (Those marked with an asterisk are included if at least one related-major group includes 20 or more respondents.)

Composition of Related-Major Groups	How your NSSE 2017 <i>Major Field Report</i> categories were selected and which majors were included in each group.
Engagement Indicators*	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices*	Results on student participation in six High-Impact Practices (HIPs). See your <i>High-Impact Practices</i> report for more details.
Frequency Distributions	Response frequencies by related-major group for all survey items except demographics.
Item Summary Statistics*	Number of respondents, mean and standard deviation by related-major group for all survey items except demographics.
Respondent Profile	Response frequencies for all demographic questions for your institution by related-major group.

NSSE 2017 Major Field Report, Part I

Composition of Related-Major Groups

Tennessee Technological University

This page documents how your NSSE 2017 *Major Field Report* groups were selected and which majors were included in each related-major group. Students' self-reported first and second (if applicable) majors were assigned to a standard list of 139 majors. Institutions had the option to customize how these were grouped, using up to 10 related-major groups. Default choices reflected customization from a previous administration or absent previous customization, NSSE's standard grouping.

Date Confirmed: 8/28/2017

Selection Method: CUSTOM GROUPS–Institution-selected

Arts and Humanities (First-year N=11*, Senior N=17*)

Art history; Broadcast communications; Communications (general); English (language and literature); French (language and literature); General studies; History; Humanities (general); Journalism; Liberal arts and sciences; Mass communications and media studies; Other communications; Other fine and performing arts; Other humanities; Other language and literature; Other, not listed; Public relations and advertising; Spanish (language and literature); Speech; Theater or drama

Natural-Math Science (First-year N=31, Senior N=50)

Astronomy; Atmospheric science (including meteorology); Biochemistry or biophysics; Biology (general); Biomedical science; Botany; Cell and molecular biology; Chemistry; Earth science (including geology); Geography; Marine science; Mathematics; Microbiology or bacteriology; Natural science; Neuroscience; Other biological sciences; Other physical sciences; Physical sciences (general); Physics; Physiology and developmental biology; Statistics; Zoology

Social Sciences (First-year N=24*, Senior N=26*)

Anthropology; Criminal justice; Criminology; Ethnic studies; Forensics; Gender studies; Justice administration; Law; Other social sciences; Philosophy; Political science; Psychology; Religion; Social sciences (general); Social work; Sociology; Theological studies, ministry; Undecided, undeclared

Education (First-year N=44, Senior N=63)

Arts, fine and applied; Business education; Early childhood education; Education (general); Elementary, middle school education; Kinesiology; Mathematics education; Music; Music or art education; Other education; Parks, recreation, leisure studies, sports mgmt.; Physical education; Rehabilitation sciences; Secondary education; Social studies education; Special education; Speech therapy

Engineering (First-year N=102, Senior N=140)

Aero-, astronautical engineering; Architecture; Bioengineering; Biomedical engineering; Chemical engineering; Civil engineering; Computer engineering and technology; Computer information systems; Computer science; Electrical or electronic engineering; Engineering (general); Industrial engineering; Information systems; Information technology; Materials engineering; Mechanical engineering; Network security and systems; Other computer science and technology; Other engineering; Petroleum engineering; Software engineering; Telecommunications; Urban planning

Interdisc. Studies (First-year N=8*, Senior N=30)

Environmental science/studies; Multi, Interdisciplinary studies; Natural resources and conservation; Occupational safety and health; Professional studies (general); Public safety and emergency management; Technical, vocational studies

Nursing (First-year N=38, Senior N=20*)

Nursing

Ag and Human Ecology (First-year N=16*, Senior N=35)

Agriculture; Family and consumer studies; Nutrition and dietetics; Other agriculture and natural resources; Veterinary science

Business (First-year N=27*, Senior N=75)

Accounting; Business administration; Economics; Entrepreneurial studies; Finance; Hospitality and tourism; International business; International relations; Management; Management information systems; Marketing; Organizational leadership or behavior; Other business; Public administration, policy; Supply chain and operations management

Health Professions (First-year N=11*, Senior N=10*)

Allied health; Dentistry; Health science; Health technology (medical, dental, laboratory); Healthcare administration and policy; Medicine; Occupational therapy; Other health professions; Pharmacy; Physical therapy

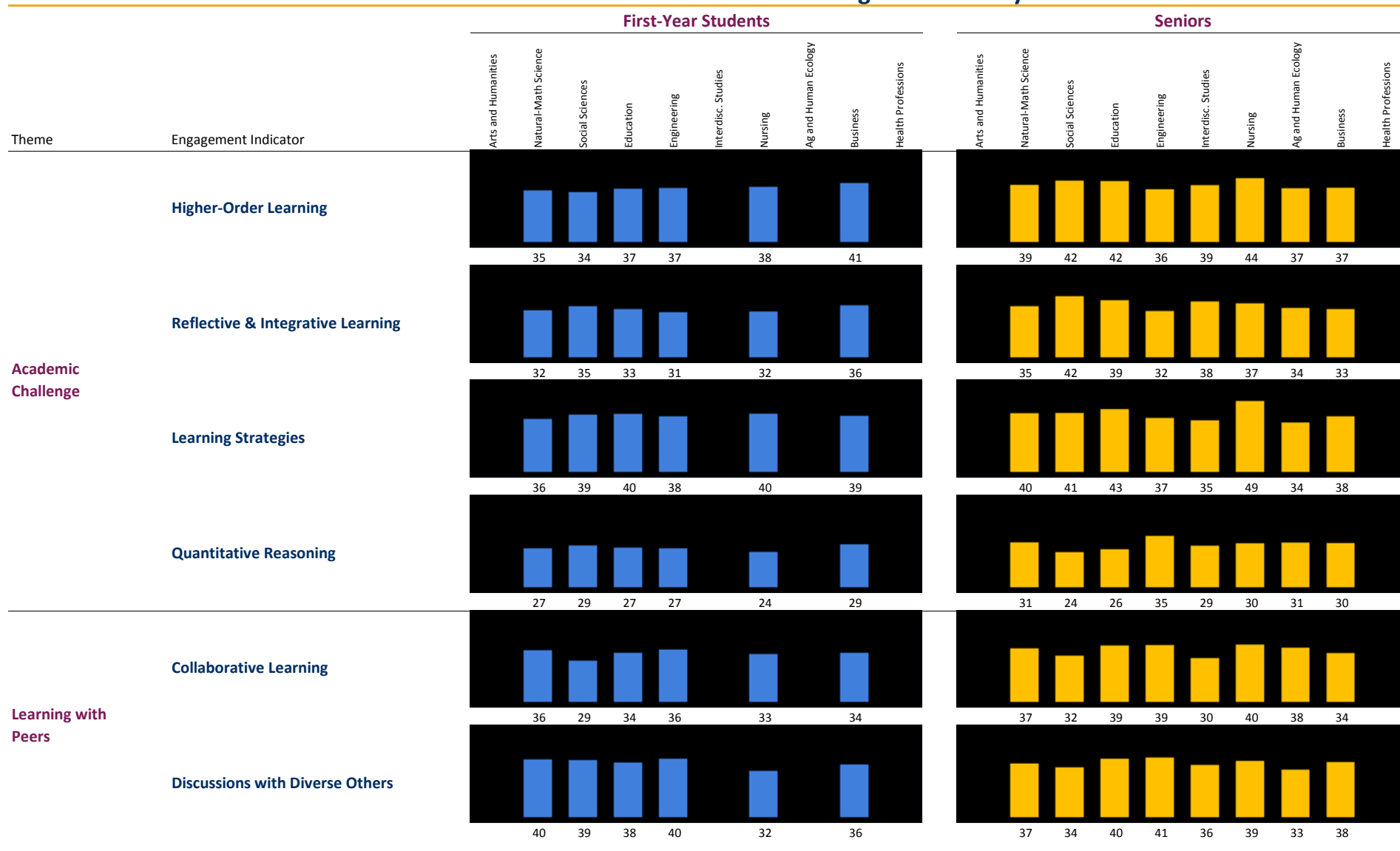
Unassigned Majors (First-year N=0, Senior N=0)

Military science

*Low N, interpret these results with caution.

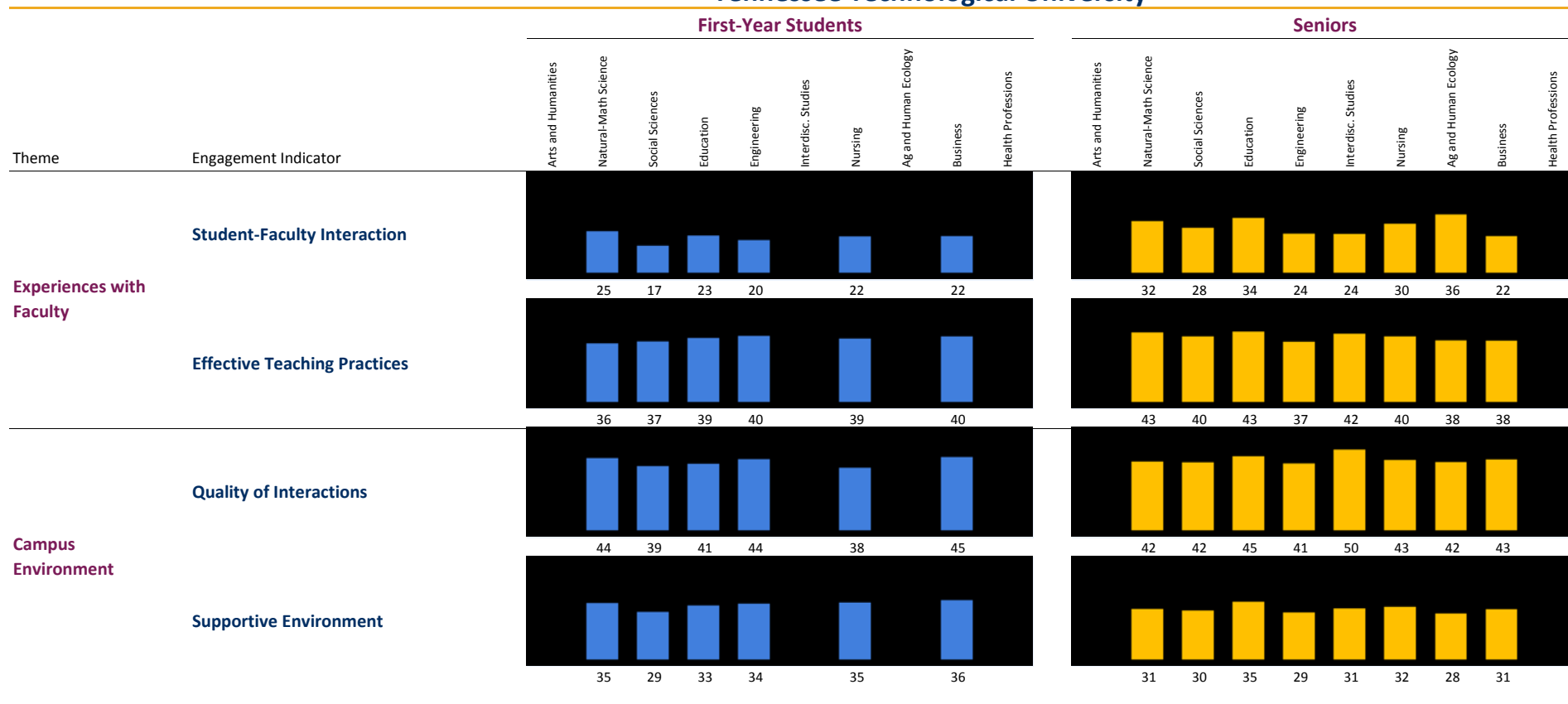
NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group Tennessee Technological University



NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group Tennessee Technological University



NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group
Tennessee Technological University

First-Year Students

Theme/ Engagement Indicator	Mean										Standard deviation ^b										N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	
Academic Challenge																															
Higher-Order Learning		35.5	34.3	36.6	37.1		37.9		40.6			13.7	11.0	13.2	13.9		13.8		12.4			31	23	44	100		38		27		
Reflective & Integrative Learning		32.3	35.2	33.1	31.0		31.5		35.7			12.7	10.8	10.1	10.5		11.5		13.4			31	23	44	101		37		27		
Learning Strategies		36.3	39.4	39.8	38.2		40.0		38.5			12.6	16.4	13.4	12.9		13.9		11.7			31	23	44	101		38		27		
Quantitative Reasoning		26.7	28.7	27.3	26.8		24.3		29.5			16.1	16.4	14.2	14.3		16.2		14.4			31	23	43	99		36		26		
Learning with Peers																															
Collaborative Learning		35.8	28.5	33.9	36.2		33.2		33.9			11.3	15.8	11.3	14.4		14.0		14.2			31	24	44	101		38		27		
Discussions with Diverse Others		39.7	39.2	37.6	40.2		31.8		36.3			17.1	13.3	14.4	13.3		16.3		14.8			31	24	44	102		38		27		
Experiences with Faculty																															
Student-Faculty Interaction		25.5	16.5	22.8	20.1		22.2		22.4			16.2	14.7	11.5	14.5		15.4		16.1			31	23	43	99		38		27		
Effective Teaching Practices		35.9	37.0	39.2	40.4		38.8		40.1			13.6	15.1	12.2	12.3		14.6		10.5			31	23	44	102		38		27		
Campus Environment																															
Quality of Interactions		44.2	39.3	40.9	43.6		38.4		44.9			10.6	15.4	10.7	11.7		13.6		13.5			30	23	44	102		37		26		
Supportive Environment		34.5	29.1	33.2	34.3		35.0		36.4			13.0	16.3	11.9	13.2		12.9		15.2			31	23	44	100		38		27		

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group
Tennessee Technological University

Seniors

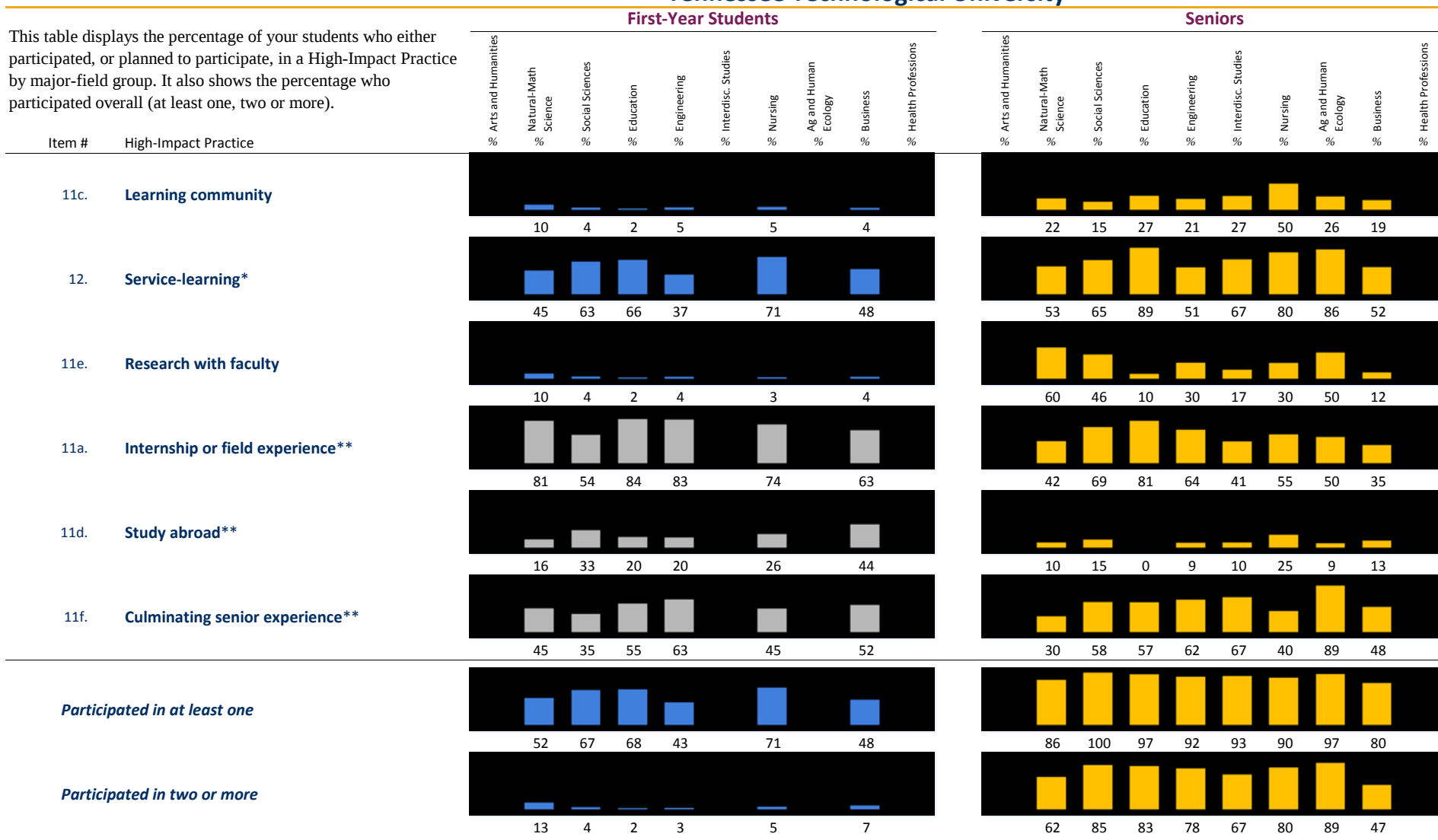
Theme/ Engagement Indicator	Mean									Standard deviation ^b									N												
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	
Academic Challenge																															
Higher-Order Learning		39.2	42.2	41.7	36.3	39.0	43.8	36.9	37.3			14.4	13.9	14.5	13.9	14.9	12.9	15.5	12.2			49	25	63	138	29	20	35	74		
Reflective & Integrative Learning		35.1	42.0	39.2	31.8	38.4	37.0	34.0	33.1			9.2	11.3	12.8	10.8	11.8	10.2	12.5	11.0			50	26	63	139	30	20	35	74		
Learning Strategies		40.3	40.5	43.1	37.0	35.4	48.7	33.9	38.2			14.0	12.6	14.1	15.4	13.0	10.2	13.9	14.4			50	26	62	137	29	20	35	74		
Quantitative Reasoning		30.8	24.1	26.0	35.3	28.5	30.2	30.6	30.3			14.9	16.8	14.4	15.5	15.5	14.8	13.6	14.8			50	26	63	137	29	19	34	75		
Learning with Peers																															
Collaborative Learning		37.0	32.0	39.0	39.4	30.3	39.8	37.6	33.7			15.1	10.5	13.6	14.4	15.5	15.8	12.6	14.9			49	25	60	139	30	20	35	74		
Discussions with Diverse Others		36.8	34.2	40.2	41.0	35.8	38.8	32.6	37.9			13.8	13.9	14.9	16.8	15.7	13.6	13.1	15.1			49	26	62	138	30	20	35	75		
Experiences with Faculty																															
Student-Faculty Interaction		31.6	27.5	33.6	24.0	23.8	30.0	35.7	22.5			14.8	17.3	15.4	16.2	17.4	16.7	15.7	17.4			50	26	63	136	30	20	34	73		
Effective Teaching Practices		42.7	40.2	43.2	36.9	41.8	40.2	37.7	37.5			13.6	13.0	14.0	13.7	13.4	15.7	16.1	12.0			50	26	63	139	30	20	35	74		
Campus Environment																															
Quality of Interactions		42.1	41.7	45.4	41.0	49.5	43.1	41.8	43.4			11.4	10.0	10.6	11.6	8.3	14.9	12.0	11.8			48	26	60	134	27	20	33	71		
Supportive Environment		30.9	29.9	35.5	28.9	31.3	32.4	28.2	30.8			13.9	11.9	14.7	13.7	15.2	12.8	13.3	14.0			50	26	63	139	30	20	35	75		

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High-Impact Practices^c by Related-Major Group

Tennessee Technological University

This table displays the percentage of your students who either participated, or planned to participate, in a High-Impact Practice by major-field group. It also shows the percentage who participated overall (at least one, two or more).



*Participation for service-learning is the percentage who responded that at least "Some" courses included a community-based project.

**Results for first-year students are the percentage who responded "Plan to do."

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1. During the current school year, about how often have you done the following?																							
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	2	7	0	0	0	0	2	2	0	0	0	0	1	6	1	4	0	0
		2	Sometimes	1	9	11	37	12	50	18	41	44	44	5	63	19	50	6	38	8	30	7	64
		3	Often	6	55	10	33	7	29	22	50	34	34	2	25	12	32	5	31	8	30	2	18
		4	Very often	4	36	7	23	5	21	4	9	21	21	1	13	7	18	4	25	10	37	2	18
		Total	11	100	30	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	1	9	10	32	1	4	5	11	27	27	2	25	4	11	2	13	6	22	4	36
		2	Sometimes	3	27	12	39	9	39	19	43	28	28	4	50	10	26	7	44	6	22	3	27
		3	Often	4	36	6	19	7	30	10	23	30	30	1	13	13	34	3	19	9	33	4	36
		4	Very often	3	27	3	10	6	26	10	23	16	16	1	13	11	29	4	25	6	22	0	0
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	0	0	1	3	0	0	3	7	3	3	0	0	2	5	1	6	2	7	0	0
		2	Often	0	0	2	6	3	13	4	9	6	6	1	13	2	5	1	6	3	11	2	18
		3	Sometimes	7	64	15	48	17	71	25	57	71	70	2	25	18	47	11	69	12	44	6	55
		4	Never	4	36	13	42	4	17	12	27	22	22	5	63	16	42	3	19	10	37	3	27
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	2	18	4	13	9	38	8	18	24	24	2	25	4	11	1	6	6	22	2	18
		2	Sometimes	6	55	18	58	6	25	19	43	41	40	3	38	20	53	8	50	14	52	7	64
		3	Often	1	9	7	23	5	21	11	25	23	23	2	25	7	18	5	31	6	22	1	9
		4	Very often	2	18	2	6	4	17	6	14	14	14	1	13	7	18	2	13	1	4	1	9
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
e. Asked another student to help you understand course material	CLaskhelp	1	Never	3	27	3	10	4	17	0	0	6	6	0	0	1	3	1	6	1	4	2	18
		2	Sometimes	3	27	7	23	8	33	18	41	26	26	4	50	16	42	5	31	11	41	1	9
		3	Often	4	36	16	52	8	33	17	39	35	35	3	38	13	34	6	38	8	30	5	45
		4	Very often	1	9	5	16	4	17	9	20	34	34	1	13	8	21	4	25	7	26	3	27
		Total	11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
f. Explained course material to one or more students	CLexplain	1	Never	1	9	0	0	3	13	1	2	4	4	0	0	0	0	1	6	1	4	1	9
		2	Sometimes	5	45	13	42	10	42	14	32	33	32	5	63	20	53	8	50	12	44	6	55
		3	Often	4	36	9	29	7	29	23	52	45	44	1	13	12	32	6	38	10	37	3	27
		4	Very often	1	9	9	29	4	17	6	14	20	20	2	25	6	16	1	6	4	15	1	9
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	

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Frequency Distributions^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	3	27	2	6	5	21	4	9	13	13	2	25	6	16	2	13	2	7	2	18
		2	Sometimes	2	18	10	32	10	42	21	48	32	31	3	38	13	34	5	31	13	48	2	18
		3	Often	6	55	10	32	5	21	13	30	30	29	2	25	9	24	5	31	6	22	4	36
		4	Very often	0	0	9	29	4	17	6	14	27	26	1	13	10	26	4	25	6	22	3	27
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
h. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	1	3	3	13	2	5	4	4	0	0	3	8	0	0	1	4	2	18
		2	Sometimes	4	36	14	45	13	54	15	34	40	39	5	63	15	39	5	31	11	41	3	27
		3	Often	6	55	9	29	4	17	20	45	33	32	3	38	12	32	7	44	8	30	4	36
		4	Very often	1	9	7	23	4	17	7	16	25	25	0	0	8	21	4	25	7	26	2	18
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
i. Given a course presentation	present	1	Never	2	18	8	26	8	33	4	9	20	20	1	13	8	21	5	31	3	11	5	45
		2	Sometimes	4	36	10	32	7	29	12	27	47	47	5	63	17	45	10	63	17	63	3	27
		3	Often	2	18	10	32	6	25	24	55	27	27	0	0	8	21	0	0	4	15	2	18
		4	Very often	3	27	3	10	3	13	4	9	7	7	2	25	5	13	1	6	3	11	1	9
		Total		11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

2. During the current school year, about how often have you done the following?

a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	5	16	3	13	4	9	12	12	0	0	7	18	2	13	5	19	0	0
		2	Sometimes	6	55	15	48	11	46	15	34	44	44	5	63	13	34	7	44	10	37	8	73
		3	Often	4	36	5	16	7	29	21	48	32	32	2	25	13	34	5	31	9	33	3	27
		4	Very often	1	9	6	19	3	13	4	9	13	13	1	13	5	13	2	13	3	11	0	0
		Total		11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	0	0	8	26	1	4	2	5	21	21	0	0	2	5	1	6	2	7	1	9
		2	Sometimes	5	45	11	35	11	46	21	48	57	56	5	63	21	57	7	44	11	41	7	64
		3	Often	4	36	7	23	8	33	19	43	18	18	2	25	10	27	7	44	10	37	2	18
		4	Very often	2	18	5	16	4	17	2	5	6	6	1	13	4	11	1	6	4	15	1	9
		Total		11	100	31	100	24	100	44	100	102	100	8	100	37	100	16	100	27	100	11	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	1	9	7	23	2	9	6	14	18	18	0	0	3	8	4	25	1	4	2	18
		2	Sometimes	4	36	13	42	7	30	20	47	52	51	6	75	18	49	4	25	12	44	6	55
		3	Often	4	36	6	19	9	39	15	35	26	25	2	25	12	32	6	38	10	37	3	27
		4	Very often	2	18	5	16	5	22	2	5	6	6	0	0	4	11	2	13	4	15	0	0
		Total		11	100	31	100	23	100	43	100	102	100	8	100	37	100	16	100	27	100	11	100

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Frequency Distributions^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	1	9	2	6	0	0	3	7	4	4	0	0	1	3	1	6	1	4	0	0
		2	Sometimes	5	45	11	35	8	35	16	36	34	33	6	75	21	55	5	31	9	33	7	64
		3	Often	4	36	11	35	12	52	19	43	53	52	2	25	10	26	6	38	12	44	3	27
		4	Very often	1	9	7	23	3	13	6	14	11	11	0	0	6	16	4	25	5	19	1	9
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	0	0	1	3	0	0	1	2	7	7	1	13	2	5	0	0	0	0	0	0
		2	Sometimes	3	27	12	39	3	13	15	34	27	27	5	63	16	42	7	44	4	15	7	64
		3	Often	5	45	11	35	14	61	21	48	47	47	1	13	15	39	8	50	12	44	2	18
		4	Very often	3	27	7	23	6	26	7	16	19	19	1	13	5	13	1	6	11	41	2	18
		Total	11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100	
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	0	0	1	4	2	5	3	3	0	0	0	0	0	0	2	7	1	9
		2	Sometimes	4	36	16	52	6	26	10	23	37	37	4	50	17	45	7	44	7	26	5	45
		3	Often	5	45	9	29	12	52	28	64	44	44	2	25	15	39	7	44	11	41	3	27
		4	Very often	2	18	6	19	4	17	4	9	17	17	2	25	6	16	2	13	7	26	2	18
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	1	3	0	0	2	5	3	3	0	0	1	3	2	13	0	0	0	0
		2	Sometimes	4	36	4	13	8	35	4	9	23	23	4	50	10	26	1	7	7	26	5	45
		3	Often	7	64	16	52	9	39	28	64	58	57	3	38	21	55	10	67	13	48	5	45
		4	Very often	0	0	10	32	6	26	10	23	18	18	1	13	6	16	2	13	7	26	1	9
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	15	100	27	100	11	100	
3. During the current school year, about how often have you done the following?																							
a. Talked about career plans with a faculty member	SFcareer	1	Never	3	27	4	13	8	35	3	7	30	30	2	25	7	18	0	0	3	11	0	0
		2	Sometimes	6	55	13	42	9	39	23	52	37	37	3	38	16	42	9	56	15	56	8	73
		3	Often	2	18	6	19	2	9	12	27	22	22	1	13	7	18	3	19	4	15	2	18
		4	Very often	0	0	8	26	4	17	6	14	12	12	2	25	8	21	4	25	5	19	1	9
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	5	45	13	42	15	65	15	35	48	47	3	38	16	42	6	38	15	56	7	64
		2	Sometimes	6	55	9	29	4	17	20	47	28	27	2	25	16	42	7	44	6	22	2	18
		3	Often	0	0	5	16	4	17	7	16	21	21	1	13	2	5	3	19	5	19	1	9
		4	Very often	0	0	4	13	0	0	1	2	5	5	2	25	4	11	0	0	1	4	1	9
		Total	11	100	31	100	23	100	43	100	102	100	8	100	38	100	16	100	27	100	11	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	4	36	8	26	10	43	12	27	35	35	4	50	16	42	5	31	10	37	4	36
		2	Sometimes	7	64	10	32	8	35	21	48	47	47	3	38	16	42	8	50	11	41	5	45
		3	Often	0	0	8	26	5	22	10	23	13	13	0	0	2	5	2	13	4	15	0	0
		4	Very often	0	0	5	16	0	0	1	2	6	6	1	13	4	11	1	6	2	7	2	18
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
d. Discussed your academic performance with a faculty member	SFperform	1	Never	1	9	10	32	8	35	8	18	21	21	2	25	3	8	2	13	6	22	2	18
		2	Sometimes	10	91	8	26	10	43	23	52	53	52	3	38	24	63	7	44	8	30	5	45
		3	Often	0	0	10	32	4	17	10	23	19	19	2	25	6	16	7	44	8	30	3	27
		4	Very often	0	0	3	10	1	4	3	7	8	8	1	13	5	13	0	0	5	19	1	9
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

4. During the current school year, how much has your coursework emphasized the following?

a. Memorizing course material	memorize	1	Very little	0	0	0	0	1	4	0	0	7	7	0	0	0	0	0	0	0	0	0	0
		2	Some	2	18	6	19	4	17	13	30	30	29	3	38	6	16	3	19	3	11	2	18
		3	Quite a bit	5	45	16	52	13	57	17	39	37	36	1	13	16	42	6	38	14	52	6	55
		4	Very much	4	36	9	29	5	22	14	32	28	27	4	50	16	42	7	44	10	37	3	27
		Total		11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	2	6	1	4	3	7	5	5	0	0	0	0	2	13	1	4	2	18
		2	Some	2	18	7	23	6	26	9	20	19	19	7	88	11	29	5	31	6	22	1	9
		3	Quite a bit	7	64	12	39	13	57	22	50	45	44	1	13	16	42	5	31	10	37	6	55
		4	Very much	2	18	10	32	3	13	10	23	33	32	0	0	11	29	4	25	10	37	2	18
		Total		11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	3	10	2	9	2	5	6	6	0	0	0	0	2	13	0	0	0	0
		2	Some	2	18	8	26	9	39	11	25	31	31	4	50	14	37	6	40	10	37	5	45
		3	Quite a bit	6	55	13	42	10	43	21	48	41	41	3	38	16	42	2	13	9	33	4	36
		4	Very much	3	27	7	23	2	9	10	23	23	23	1	13	8	21	5	33	8	30	2	18
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	15	100	27	100	11	100
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	9	4	13	2	9	4	9	11	11	1	13	0	0	2	13	0	0	1	9
		2	Some	0	0	12	39	6	26	13	30	35	35	4	50	11	29	6	38	6	22	5	45
		3	Quite a bit	5	45	10	32	10	43	20	45	36	36	3	38	16	42	3	19	13	48	3	27
		4	Very much	5	45	5	16	5	22	7	16	19	19	0	0	11	29	5	31	8	30	2	18
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	1	3	1	4	0	0	3	3	0	0	2	5	2	13	0	0	1	9
		2	Some	2	18	11	35	6	26	14	32	28	27	4	50	13	34	4	25	6	22	6	55
		3	Quite a bit	5	45	11	35	13	57	22	50	43	42	1	13	16	42	6	38	14	52	2	18
		4	Very much	4	36	8	26	3	13	8	18	28	27	3	38	7	18	4	25	7	26	2	18
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
5. During the current school year, to what extent have your instructors done the following?																							
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	9	1	3	1	4	3	7	2	2	0	0	2	5	0	0	0	0	0	0
		2	Some	0	0	7	23	5	22	9	21	16	16	4	50	6	16	4	25	7	26	3	27
		3	Quite a bit	7	64	17	55	10	43	18	42	48	48	3	38	14	37	7	44	14	52	5	45
		4	Very much	3	27	6	19	7	30	13	30	35	35	1	13	16	42	5	31	6	22	3	27
		Total	11	100	31	100	23	100	43	100	101	100	8	100	38	100	16	100	27	100	11	100	
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	9	1	3	2	9	2	5	2	2	0	0	2	5	0	0	0	0	0	0
		2	Some	1	9	6	19	4	17	6	14	20	20	3	38	9	24	2	13	2	7	2	18
		3	Quite a bit	4	36	17	55	8	35	22	50	42	42	4	50	15	39	9	56	17	63	5	45
		4	Very much	5	45	7	23	9	39	14	32	37	37	1	13	12	32	5	31	8	30	4	36
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	1	3	2	9	0	0	2	2	0	0	3	8	0	0	0	0	0	0
		2	Some	2	18	6	19	4	17	12	27	17	17	3	38	7	18	5	31	6	22	5	45
		3	Quite a bit	6	55	14	45	11	48	15	34	43	42	3	38	16	42	6	38	13	48	2	18
		4	Very much	3	27	10	32	6	26	17	39	40	39	2	25	12	32	5	31	8	30	4	36
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	5	16	4	17	1	2	6	6	2	25	4	11	3	19	2	7	2	18
		2	Some	1	9	11	35	6	26	11	25	35	34	3	38	10	26	5	31	5	19	6	55
		3	Quite a bit	5	45	9	29	5	22	21	48	43	42	2	25	7	18	4	25	14	52	1	9
		4	Very much	5	45	6	19	8	35	11	25	18	18	1	13	17	45	4	25	6	22	2	18
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	18	6	19	4	17	4	9	3	3	1	13	4	11	2	13	1	4	1	9
		2	Some	1	9	10	32	7	30	13	30	27	26	3	38	16	42	7	44	9	33	5	45
		3	Quite a bit	4	36	8	26	7	30	20	45	45	44	3	38	8	21	4	25	9	33	4	36
		4	Very much	4	36	7	23	5	22	7	16	27	26	1	13	10	26	3	19	8	30	1	9
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
6. During the current school year, about how often have you done the following?																							
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	2	18	4	13	1	4	5	11	8	8	2	25	6	17	1	6	1	4	5	45
		2	Sometimes	2	18	8	26	9	39	18	41	34	33	4	50	18	50	7	44	12	44	2	18
		3	Often	7	64	9	29	8	35	14	32	45	44	1	13	9	25	5	31	8	30	4	36
		4	Very often	0	0	10	32	5	22	7	16	15	15	1	13	3	8	3	19	6	22	0	0
		Total	11	100	31	100	23	100	44	100	102	100	8	100	36	100	16	100	27	100	11	100	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	1	9	10	32	6	26	7	16	25	25	4	50	8	21	4	25	4	15	6	55
		2	Sometimes	5	45	11	35	9	39	17	39	46	45	2	25	17	45	7	44	12	46	4	36
		3	Often	2	18	8	26	4	17	17	39	23	23	1	13	9	24	5	31	8	31	1	9
		4	Very often	3	27	2	6	4	17	3	7	8	8	1	13	4	11	0	0	2	8	0	0
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	26	100	11	100	
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	1	9	7	23	5	22	9	21	19	19	4	50	7	18	4	25	3	11	4	36
		2	Sometimes	4	36	16	52	9	39	19	44	46	46	3	38	19	50	6	38	14	52	4	36
		3	Often	5	45	5	16	6	26	13	30	28	28	1	13	7	18	6	38	7	26	3	27
		4	Very often	1	9	3	10	3	13	2	5	6	6	0	0	5	13	0	0	3	11	0	0
		Total	11	100	31	100	23	100	43	100	99	100	8	100	38	100	16	100	27	100	11	100	
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																							
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	0	0	9	29	1	4	6	14	16	16	1	13	0	0	2	13	4	15	2	20
		1.5	1-2	4	36	7	23	4	17	10	23	27	26	2	25	11	29	3	19	8	30	3	30
		4	3-5	3	27	7	23	8	35	12	27	32	31	1	13	18	47	6	38	6	22	2	20
		8	6-10	4	36	4	13	8	35	10	23	18	18	2	25	7	18	2	13	6	22	2	20
		13	11-15	0	0	2	6	2	9	5	11	7	7	1	13	1	3	3	19	2	7	1	10
		18	16-20	0	0	0	0	0	0	1	2	2	2	1	13	1	3	0	0	0	0	0	0
		23	More than 20	0	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100	
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	6	55	20	65	9	38	18	42	62	61	5	63	19	51	11	69	16	59	8	73
		1.5	1-2	1	9	7	23	9	38	19	44	31	30	1	13	12	32	4	25	5	19	2	18
		4	3-5	2	18	3	10	4	17	3	7	6	6	1	13	5	14	1	6	3	11	0	0
		8	6-10	2	18	0	0	1	4	1	2	3	3	1	13	1	3	0	0	2	7	0	0
		13	11-15	0	0	1	3	0	0	2	5	0	0	0	0	0	0	0	0	1	4	1	9
		18	16-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		23	More than 20	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	11	100	31	100	24	100	43	100	102	100	8	100	37	100	16	100	27	100	11	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more	wrlongnum	0	None	9	82	28	90	18	78	40	91	96	94	7	88	30	79	15	94	23	85	10	100
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	0	0	2	6	3	13	3	7	5	5	1	13	7	18	1	6	3	11	0	0
		4	3-5	1	9	1	3	1	4	0	0	1	1	0	0	1	3	0	0	0	0	0	0
		8	6-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		13	11-15	1	9	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	4	0	0
		18	16-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		23	More than 20	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total			11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
8. During the current school year, about how often have you had discussions with people from the following groups?																							
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	3	10	2	8	2	5	2	2	1	13	5	13	0	0	0	0	2	18
		2	Sometimes	1	9	7	23	7	29	15	34	30	29	3	38	12	32	5	31	11	41	6	55
		3	Often	5	45	12	39	11	46	13	30	36	35	2	25	12	32	2	13	11	41	3	27
		4	Very often	5	45	9	29	4	17	14	32	34	33	2	25	9	24	9	56	5	19	0	0
		Total			11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11
b. People from an economic background other than your own	DDeconomic	1	Never	1	9	3	10	1	4	1	2	1	1	0	0	7	18	0	0	1	4	2	18
		2	Sometimes	1	9	6	19	6	25	12	27	23	23	4	50	14	37	3	19	7	26	4	36
		3	Often	4	36	12	39	10	42	22	50	44	43	3	38	10	26	4	25	11	41	4	36
		4	Very often	5	45	10	32	7	29	9	20	34	33	1	13	7	18	9	56	8	30	1	9
		Total			11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	4	13	3	13	3	7	3	3	0	0	5	13	2	13	3	11	1	9
		2	Sometimes	0	0	6	19	3	13	13	30	31	30	4	50	15	39	3	19	9	33	5	45
		3	Often	5	45	7	23	8	33	16	36	38	37	2	25	11	29	4	25	8	30	4	36
		4	Very often	6	55	14	45	10	42	12	27	30	29	2	25	7	18	7	44	7	26	1	9
		Total			11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11
d. People with political views other than your own	DDpolitical	1	Never	1	9	0	0	1	4	2	5	3	3	0	0	2	5	2	13	3	11	1	9
		2	Sometimes	0	0	9	29	3	13	11	25	27	26	5	63	15	39	4	25	7	26	7	64
		3	Often	4	36	9	29	12	50	20	45	37	36	1	13	12	32	4	25	9	33	2	18
		4	Very often	6	55	13	42	8	33	11	25	35	34	2	25	9	24	6	38	8	30	1	9
		Total			11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

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First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9. During the current school year, about how often have you done the following?																							
a. Identified key information from reading assignments	LSreading	1	Never	1	9	1	3	1	4	0	0	3	3	0	0	1	3	0	0	0	0	0	0
		2	Sometimes	1	9	14	45	5	21	10	23	28	27	3	38	10	26	4	25	6	22	3	27
		3	Often	8	73	11	35	8	33	23	52	48	47	4	50	18	47	8	50	18	67	6	55
		4	Very often	1	9	5	16	10	42	11	25	23	23	1	13	9	24	4	25	3	11	2	18
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
b. Reviewed your notes after class	LSnotes	1	Never	0	0	1	3	3	13	0	0	4	4	0	0	0	0	0	0	0	0	0	0
		2	Sometimes	3	27	7	23	7	29	13	30	27	26	1	13	9	24	3	19	6	22	2	18
		3	Often	4	36	10	32	5	21	14	32	36	35	6	75	11	29	8	50	11	41	6	55
		4	Very often	4	36	13	42	9	38	17	39	35	34	1	13	18	47	5	31	10	37	3	27
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
c. Summarized what you learned in class or from course materials	LSSummary	1	Never	0	0	2	6	1	4	3	7	5	5	0	0	3	8	1	6	1	4	0	0
		2	Sometimes	3	27	12	39	9	39	11	25	27	27	4	50	12	32	5	31	11	41	2	18
		3	Often	7	64	11	35	5	22	19	43	50	50	1	13	11	29	4	25	9	33	7	64
		4	Very often	1	9	6	19	8	35	11	25	19	19	3	38	12	32	6	38	6	22	2	18
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
10. During the current school year, to what extent have your courses challenged you to do your best work?																							
challenge		1	Not at all	0	0	1	3	0	0	0	0	1	1	0	0	2	5	0	0	0	0	0	0
		2		0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	1	4	0	0
		3		0	0	1	3	1	4	2	5	1	1	0	0	3	8	0	0	0	0	0	0
		4		0	0	1	3	2	8	3	7	12	12	1	13	4	11	0	0	3	11	0	0
		5		4	36	9	29	12	50	12	27	36	35	1	13	9	24	9	56	7	26	3	27
		6		6	55	11	35	3	13	15	34	34	33	4	50	11	29	4	25	7	26	4	36
		7	Very much	1	9	8	26	6	25	11	25	17	17	2	25	9	24	3	19	9	33	4	36
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11. Which of the following have you done or do you plan to do before you graduate?																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	1	9	6	19	9	38	4	9	8	8	2	25	5	13	2	13	3	11	2	18	
		Do not plan to do	1	9	0	0	1	4	2	5	6	6	0	0	2	5	0	0	3	11	0	0	
		Plan to do	8	73	25	81	13	54	37	84	83	83	6	75	28	74	14	88	17	63	9	82	
		Done or in progress	1	9	0	0	1	4	1	2	3	3	0	0	3	8	0	0	4	15	0	0	
		Total	11	100	31	100	24	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100	
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	5	45	10	32	8	33	8	18	26	25	2	25	11	29	4	25	6	22	4	36	
		Do not plan to do	3	27	5	16	8	33	19	43	27	26	3	38	17	45	4	25	8	30	4	36	
		Plan to do	3	27	11	35	3	13	11	25	46	45	1	13	8	21	6	38	13	48	2	18	
		Done or in progress	0	0	5	16	5	21	6	14	3	3	2	25	2	5	2	13	0	0	1	9	
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	4	36	18	60	14	58	12	27	38	37	2	25	12	32	7	44	8	30	4	36	
		Do not plan to do	4	36	5	17	5	21	18	41	27	26	2	25	11	30	3	19	10	37	2	18	
		Plan to do	2	18	4	13	4	17	13	30	32	31	3	38	12	32	6	38	8	30	4	36	
		Done or in progress	1	9	3	10	1	4	1	2	5	5	1	13	2	5	0	0	1	4	1	9	
		Total	11	100	30	100	24	100	44	100	102	100	8	100	37	100	16	100	27	100	11	100	
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")	Have not decided	2	18	11	35	12	50	13	30	30	29	5	63	8	21	3	19	6	22	3	27	
		Do not plan to do	4	36	14	45	4	17	21	48	51	50	3	38	19	50	8	50	8	30	4	36	
		Plan to do	5	45	5	16	8	33	9	20	20	20	0	0	10	26	5	31	12	44	4	36	
		Done or in progress	0	0	1	3	0	0	1	2	1	1	0	0	1	3	0	0	1	4	0	0	
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")	Have not decided	7	64	13	42	10	42	12	27	43	42	4	50	10	26	6	38	12	44	4	36	
		Do not plan to do	1	9	1	3	5	21	23	52	19	19	1	13	17	45	4	25	9	33	5	45	
		Plan to do	2	18	14	45	8	33	8	18	36	35	3	38	10	26	6	38	5	19	2	18	
		Done or in progress	1	9	3	10	1	4	1	2	4	4	0	0	1	3	0	0	1	4	0	0	
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")	Have not decided	6	55	13	42	12	52	13	30	33	32	3	38	11	29	4	25	8	30	6	60	
		Do not plan to do	1	9	3	10	2	9	7	16	4	4	1	13	8	21	3	19	5	19	2	20	
		Plan to do	4	36	14	45	8	35	24	55	64	63	4	50	17	45	9	56	14	52	2	20	
		Done or in progress	0	0	1	3	1	4	0	0	1	1	0	0	2	5	0	0	0	0	0	0	
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. About how many of your courses at this institution have included a community-based project (service-learning)?																							
	servcourse	1	None	3	27	17	55	9	38	15	34	64	63	2	25	11	29	7	44	14	52	3	30
		2	Some	7	64	13	42	15	63	25	57	35	34	5	63	24	63	9	56	11	41	6	60
		3	Most	0	0	1	3	0	0	3	7	3	3	1	13	3	8	0	0	1	4	1	10
		4	All	1	9	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	4	0	0
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	Qlstudent	1	Poor	0	0	0	0	1	4	0	0	1	1	0	0	1	3	0	0	2	7	0	0
		2		0	0	0	0	1	4	0	0	3	3	0	0	1	3	1	6	0	0	0	0
		3		0	0	3	10	1	4	2	5	1	1	0	0	4	11	2	13	0	0	1	10
		4		0	0	1	3	5	21	8	18	17	17	0	0	7	18	2	13	1	4	1	10
		5		2	18	9	29	6	25	12	27	27	26	0	0	9	24	3	19	10	37	5	50
		6		2	18	6	19	3	13	10	23	31	30	5	63	6	16	5	31	8	30	2	20
		7	Excellent	7	64	12	39	6	25	12	27	22	22	3	38	10	26	3	19	5	19	1	10
		—	Not applicable	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4	0	0
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
b. Academic advisors	Qladvisor	1	Poor	0	0	1	3	2	8	1	2	3	3	0	0	2	5	0	0	1	4	0	0
		2		1	9	0	0	2	8	2	5	6	6	0	0	2	5	0	0	0	0	0	0
		3		0	0	3	10	0	0	5	11	5	5	1	13	6	16	0	0	1	4	0	0
		4		0	0	6	19	3	13	5	11	12	12	0	0	6	16	4	25	2	7	2	20
		5		3	27	8	26	3	13	10	23	13	13	3	38	7	18	3	19	0	0	2	20
		6		1	9	6	19	7	29	9	20	24	24	2	25	6	16	4	25	8	30	2	20
		7	Excellent	6	55	7	23	6	25	12	27	39	38	2	25	9	24	5	31	15	56	4	40
		—	Not applicable	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
c. Faculty	Qlfaculty	1	Poor	0	0	1	3	1	4	0	0	1	1	0	0	0	0	0	0	2	7	1	10
		2		0	0	0	0	2	8	0	0	2	2	1	13	1	3	1	6	0	0	0	0
		3		0	0	2	6	1	4	3	7	5	5	0	0	7	19	0	0	0	0	0	0
		4		1	9	4	13	5	21	6	14	10	10	0	0	6	16	5	31	4	15	0	0
		5		5	45	7	23	1	4	11	25	23	23	2	25	6	16	5	31	5	19	7	70
		6		2	18	6	19	5	21	18	41	42	41	1	13	8	22	4	25	8	30	1	10
		7	Excellent	3	27	11	35	8	33	6	14	18	18	4	50	9	24	1	6	8	30	1	10
		—	Not applicable	0	0	0	0	1	4	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Total		11	100	31	100	24	100	44	100	102	100	8	100	37	100	16	100	27	100	10	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	0	0	0	0	3	13	2	5	3	3	0	0	2	5	1	6	0	0	1	10
		2		0	0	0	0	0	0	3	7	4	4	1	13	3	8	1	6	2	7	0	0
		3		1	9	2	6	4	17	4	9	5	5	0	0	5	13	2	13	1	4	1	10
		4		1	9	5	16	1	4	9	20	7	7	0	0	8	21	2	13	2	7	1	10
		5		1	9	8	26	1	4	9	20	26	25	1	13	6	16	2	13	4	15	1	10
		6		4	36	6	19	5	21	6	14	33	32	2	25	6	16	3	19	7	26	2	20
		7	Excellent	3	27	8	26	7	29	9	20	19	19	3	38	6	16	4	25	9	33	3	30
		—	Not applicable	1	9	2	6	3	13	2	5	5	5	1	13	2	5	1	6	2	7	1	10
		Total		11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	0	0	1	3	2	8	3	7	3	3	0	0	2	5	0	0	0	0	1	10
		2		1	9	2	6	2	8	5	11	5	5	1	13	4	11	0	0	3	11	0	0
		3		2	18	0	0	5	21	3	7	6	6	0	0	4	11	3	19	1	4	1	10
		4		0	0	6	19	1	4	5	11	15	15	1	13	8	21	2	13	6	22	3	30
		5		1	9	7	23	5	21	16	36	29	29	0	0	4	11	7	44	4	15	2	20
		6		4	36	5	16	3	13	6	14	22	22	2	25	8	21	2	13	8	30	0	0
		7	Excellent	3	27	8	26	5	21	6	14	20	20	4	50	7	18	2	13	4	15	2	20
		—	Not applicable	0	0	2	6	1	4	0	0	1	1	0	0	1	3	0	0	1	4	1	10
		Total		11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	10	100
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	0	0	1	4	0	0	1	1	0	0	0	0	1	6	1	4	0	0
		2	Some	0	0	4	13	3	13	8	18	16	16	4	50	10	26	1	6	5	19	1	9
		3	Quite a bit	7	64	16	52	10	42	24	55	54	54	4	50	13	34	8	50	12	44	8	73
		4	Very much	4	36	11	35	10	42	12	27	29	29	0	0	15	39	6	38	9	33	2	18
		Total		11	100	31	100	24	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	1	3	1	4	0	0	3	3	0	0	1	3	0	0	1	4	0	0
		2	Some	2	18	5	16	9	39	15	34	20	20	1	13	10	27	3	19	6	22	4	36
		3	Quite a bit	3	27	14	45	8	35	14	32	50	50	5	63	19	51	8	50	12	44	5	45
		4	Very much	6	55	11	35	5	22	15	34	27	27	2	25	7	19	5	31	8	30	2	18
		Total		11	100	31	100	23	100	44	100	100	100	8	100	37	100	16	100	27	100	11	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	1	9	0	0	2	9	6	14	4	4	0	0	3	8	2	13	1	4	1	9
		2	Some	1	9	5	16	9	39	7	16	21	21	1	13	10	26	3	19	6	22	4	36
		3	Quite a bit	5	45	14	45	6	26	14	32	37	37	6	75	14	37	8	50	9	33	5	45
		4	Very much	4	36	12	39	6	26	17	39	39	39	1	13	11	29	3	19	11	41	1	9
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	0	0	5	16	6	26	3	7	13	13	0	0	2	5	3	19	4	15	3	27
		2	Some	1	9	11	35	6	26	23	52	29	29	3	38	14	37	3	19	7	26	4	36
		3	Quite a bit	5	45	6	19	8	35	12	27	44	44	2	25	17	45	8	50	7	26	3	27
		4	Very much	5	45	9	29	3	13	6	14	15	15	3	38	5	13	2	13	9	33	1	9
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	1	3	6	26	2	5	3	3	0	0	2	5	1	6	2	7	0	0
		2	Some	0	0	6	19	6	26	15	34	27	27	0	0	12	32	2	13	9	33	6	55
		3	Quite a bit	6	55	15	48	6	26	17	39	50	50	3	38	16	42	10	63	9	33	4	36
		4	Very much	5	45	9	29	5	22	10	23	20	20	5	63	8	21	3	19	7	26	1	9
		Total		11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	0	0	2	6	5	22	1	2	6	6	0	0	1	3	0	0	3	11	0	0
		2	Some	2	18	7	23	9	39	14	32	28	28	0	0	14	37	3	19	5	19	7	64
		3	Quite a bit	5	45	15	48	4	17	20	45	40	40	4	50	14	37	12	75	11	41	4	36
		4	Very much	4	36	7	23	5	22	9	20	26	26	4	50	9	24	1	6	8	30	0	0
		Total		11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	1	9	9	29	8	35	6	14	27	27	0	0	8	21	1	6	6	22	5	45
		2	Some	6	55	15	48	8	35	24	55	34	34	2	25	13	34	13	81	9	33	5	45
		3	Quite a bit	3	27	4	13	5	22	11	25	28	28	4	50	11	29	2	13	8	30	1	9
		4	Very much	1	9	3	10	2	9	3	7	11	11	2	25	6	16	0	0	4	15	0	0
		Total		11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	0	0	3	10	4	17	1	2	8	8	0	0	0	0	0	0	1	4	1	9
		2	Some	2	18	10	32	6	26	18	41	36	36	0	0	9	24	7	44	4	15	8	73
		3	Quite a bit	8	73	11	35	8	35	20	45	37	37	2	25	19	50	7	44	14	52	2	18
		4	Very much	1	9	7	23	5	22	5	11	19	19	6	75	10	26	2	13	8	30	0	0
		Total		11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	0	0	8	26	5	22	7	16	17	17	0	0	3	8	0	0	3	12	2	18
		2	Some	4	36	13	42	6	26	21	48	40	40	2	25	15	41	9	56	10	38	5	45
		3	Quite a bit	7	64	6	19	10	43	12	27	31	31	3	38	13	35	5	31	9	35	4	36
		4	Very much	0	0	4	13	2	9	4	9	12	12	3	38	6	16	2	13	4	15	0	0
		Total		11	100	31	100	23	100	44	100	100	100	8	100	37	100	16	100	26	100	11	100

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Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	0	0	0	0	0	0	1	1	0	0	1	3	0	0	0	0	0	0
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	27	2	6	2	9	5	11	9	9	2	25	4	11	2	13	3	11	2	18
		8	6-10 hrs	3	27	8	26	8	35	10	23	24	24	4	50	7	18	3	19	7	26	1	9
		13	11-15 hrs	4	36	7	23	5	22	10	23	21	21	0	0	9	24	2	13	4	15	5	45
		18	16-20 hrs	0	0	7	23	4	17	12	27	21	21	1	13	6	16	5	31	7	26	3	27
		23	21-25 hrs	0	0	3	10	2	9	5	11	11	11	1	13	6	16	3	19	3	11	0	0
		28	26-30 hrs	1	9	2	6	2	9	2	5	8	8	0	0	2	5	0	0	2	7	0	0
	33	More than 30 hrs	0	0	2	6	0	0	0	0	6	6	0	0	3	8	1	6	1	4	0	0	
	Total			11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	4	36	10	32	14	61	9	20	28	28	2	25	13	34	4	25	14	52	5	45
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	45	10	32	3	13	22	50	38	38	2	25	14	37	6	38	6	22	2	18
		8	6-10 hrs	0	0	6	19	2	9	5	11	19	19	1	13	4	11	3	19	4	15	1	9
		13	11-15 hrs	1	9	2	6	3	13	5	11	7	7	1	13	1	3	1	6	1	4	2	18
		18	16-20 hrs	0	0	1	3	1	4	1	2	2	2	0	0	1	3	0	0	1	4	0	0
		23	21-25 hrs	0	0	1	3	0	0	2	5	2	2	1	13	2	5	1	6	0	0	0	0
		28	26-30 hrs	1	9	0	0	0	0	0	0	2	2	0	0	1	3	0	0	1	4	0	0
	33	More than 30 hrs	0	0	1	3	0	0	0	0	2	2	1	13	2	5	1	6	0	0	1	9	
	Total			11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
c. Working for pay on campus	tmworkonhrs	0	0 hrs	9	82	22	71	17	74	32	73	77	76	7	88	31	82	12	75	20	74	11	100
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	18	4	13	0	0	2	5	7	7	0	0	2	5	2	13	3	11	0	0
		8	6-10 hrs	0	0	3	10	2	9	5	11	10	10	1	13	5	13	1	6	3	11	0	0
		13	11-15 hrs	0	0	2	6	2	9	3	7	2	2	0	0	0	0	1	6	0	0	0	0
		18	16-20 hrs	0	0	0	0	1	4	2	5	4	4	0	0	0	0	0	0	1	4	0	0
		23	21-25 hrs	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	33	More than 30 hrs	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
	Total			11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

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Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	9	82	24	77	10	43	19	43	83	82	5	63	20	53	8	50	17	63	7	64
		3	1-5 hrs	0	0	1	3	0	0	2	5	3	3	0	0	4	11	0	0	1	4	0	0
		8	6-10 hrs	0	0	0	0	0	0	4	9	4	4	0	0	3	8	1	6	0	0	2	18
		13	11-15 hrs	0	0	1	3	1	4	2	5	4	4	0	0	1	3	3	19	3	11	0	0
		18	16-20 hrs	0	0	1	3	5	22	7	16	2	2	0	0	3	8	1	6	4	15	0	0
		23	21-25 hrs	0	0	4	13	3	13	5	11	1	1	1	13	1	3	1	6	0	0	1	9
		28	26-30 hrs	0	0	0	0	3	13	3	7	2	2	0	0	3	8	1	6	1	4	1	9
		33	More than 30 hrs	2	18	0	0	1	4	2	5	2	2	2	25	3	8	1	6	1	4	0	0
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
e. Doing community service or volunteer work	tmservicehrs (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	7	64	15	48	15	65	25	57	53	53	4	50	23	61	7	44	14	52	6	55
		3	1-5 hrs	4	36	10	32	5	22	13	30	34	34	3	38	9	24	9	56	12	44	2	18
		8	6-10 hrs	0	0	3	10	2	9	3	7	8	8	0	0	2	5	0	0	0	0	2	18
		13	11-15 hrs	0	0	2	6	0	0	3	7	1	1	1	13	4	11	0	0	1	4	0	0
		18	16-20 hrs	0	0	1	3	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
		23	21-25 hrs	0	0	0	0	1	4	0	0	1	1	0	0	0	0	0	0	0	0	1	9
		28	26-30 hrs	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total		11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	1	3	1	4	1	2	3	3	0	0	3	8	1	6	1	4	0	0
		3	1-5 hrs	2	18	6	19	3	13	11	25	16	16	3	38	13	34	5	31	5	19	1	9
		8	6-10 hrs	2	18	10	32	7	30	19	43	32	32	0	0	10	26	4	25	7	26	6	55
		13	11-15 hrs	4	36	7	23	5	22	6	14	23	23	3	38	6	16	1	6	5	19	3	27
		18	16-20 hrs	0	0	2	6	4	17	5	11	11	11	1	13	4	11	2	13	4	15	0	0
		23	21-25 hrs	2	18	2	6	1	4	1	2	6	6	0	0	0	0	2	13	2	7	1	9
		28	26-30 hrs	1	9	0	0	2	9	0	0	2	2	0	0	0	0	1	6	1	4	0	0
		33	More than 30 hrs	0	0	3	10	0	0	1	2	8	8	1	13	2	5	0	0	2	7	0	0
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	8	73	25	81	20	87	34	77	88	88	5	63	25	66	10	63	23	85	9	82
		3	1-5 hrs	3	27	2	6	0	0	3	7	5	5	0	0	6	16	4	25	1	4	0	0
	(Recoded version of tmcarehrs created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	0	0	3	10	0	0	4	9	4	4	2	25	2	5	1	6	1	4	1	9
		13	11-15 hrs	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	0	1	4	0	0
		18	16-20 hrs	0	0	1	3	1	4	0	0	2	2	0	0	2	5	0	0	0	0	0	0
		23	21-25 hrs	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	9
		28	26-30 hrs	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	0	0	1	4	1	2	1	1	1	13	2	5	1	6	1	4	0	0
			Total	11	100	31	100	23	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	4	36	13	42	3	14	13	30	52	51	1	13	11	30	5	31	9	33	2	18
		3	1-5 hrs	5	45	13	42	12	55	19	44	39	39	5	63	16	43	8	50	13	48	9	82
	(Recoded version of tmcommutehrs created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	1	9	4	13	5	23	3	7	5	5	0	0	6	16	0	0	2	7	0	0
		13	11-15 hrs	1	9	0	0	0	0	6	14	1	1	1	13	0	0	1	6	1	4	0	0
		18	16-20 hrs	0	0	0	0	1	5	2	5	1	1	0	0	2	5	2	13	0	0	0	0
		23	21-25 hrs	0	0	0	0	1	5	0	0	1	1	0	0	2	5	0	0	1	4	0	0
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	1	3	0	0	0	0	2	2	1	13	0	0	0	0	1	4	0	0
			Total	11	100	31	100	22	100	43	100	101	100	8	100	37	100	16	100	27	100	11	100

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?

reading	1	Very little	0	0	8	26	4	17	5	11	28	28	0	0	5	14	5	31	4	15	5	45
	2	Some	5	45	14	45	5	22	21	48	47	47	5	63	9	24	4	25	13	48	4	36
	3	About half	4	36	5	16	6	26	11	25	18	18	1	13	13	35	4	25	6	22	1	9
	4	Most	1	9	2	6	7	30	3	7	8	8	2	25	8	22	3	19	2	7	1	9
	5	Almost all	1	9	2	6	1	4	4	9	0	0	0	0	2	5	0	0	2	7	0	0
		Total	11	100	31	100	23	100	44	100	101	100	8	100	37	100	16	100	27	100	11	100
tmreadinghrscol	1	0 hrs	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	
(Collapsed version of tmreadinghrs created by NSSE.)	2	More than 0, up to 5 hrs	7	64	22	71	12	52	29	66	72	71	6	75	15	41	9	56	17	63	9	82
	3	More than 5, up to 10 hrs	3	27	4	13	6	26	8	18	20	20	1	13	14	38	5	31	4	15	2	18
	4	More than 10, up to 15 hrs	1	9	3	10	3	13	4	9	2	2	0	0	2	5	2	13	4	15	0	0
	5	More than 15, up to 20 hrs	0	0	2	6	1	4	2	5	3	3	1	13	3	8	0	0	1	4	0	0
	6	More than 20, up to 25 hrs	0	0	0	0	1	4	1	2	3	3	0	0	1	3	0	0	0	0	0	0
	7	More than 25 hrs	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	1	4	0	0
		Total	11	100	31	100	23	100	44	100	101	100	8	100	37	100	16	100	27	100	11	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																							
a. Writing clearly and effectively	pgwrite	1	Very little	0	0	6	19	6	26	1	2	19	19	0	0	5	13	2	13	2	8	1	9
		2	Some	3	27	10	32	6	26	15	36	32	32	5	63	9	24	8	50	6	23	4	36
		3	Quite a bit	7	64	12	39	7	30	20	48	34	34	3	38	19	50	4	25	10	38	6	55
		4	Very much	1	9	3	10	4	17	6	14	16	16	0	0	5	13	2	13	8	31	0	0
		Total	11	100	31	100	23	100	42	100	101	100	8	100	38	100	16	100	26	100	11	100	
b. Speaking clearly and effectively	pgspeak	1	Very little	0	0	6	19	4	17	4	9	13	13	0	0	6	16	3	19	1	4	3	27
		2	Some	1	9	10	32	9	39	13	30	42	42	3	38	10	26	5	31	9	33	5	45
		3	Quite a bit	8	73	14	45	8	35	20	45	30	30	5	63	15	39	7	44	10	37	2	18
		4	Very much	2	18	1	3	2	9	7	16	16	16	0	0	7	18	1	6	7	26	1	9
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
c. Thinking critically and analytically	pgthink	1	Very little	0	0	3	10	0	0	1	2	5	5	0	0	1	3	1	6	0	0	1	9
		2	Some	2	18	5	16	7	30	14	33	23	23	3	38	10	26	5	31	3	11	1	9
		3	Quite a bit	7	64	14	45	9	39	19	44	40	40	2	25	20	53	8	50	16	59	8	73
		4	Very much	2	18	9	29	7	30	9	21	33	33	3	38	7	18	2	13	8	30	1	9
		Total	11	100	31	100	23	100	43	100	101	100	8	100	38	100	16	100	27	100	11	100	
d. Analyzing numerical and statistical information	pganalyze	1	Very little	0	0	3	10	4	17	8	19	6	6	2	25	7	19	2	13	4	15	1	9
		2	Some	4	36	8	26	10	43	16	37	29	29	3	38	10	27	5	31	6	22	2	18
		3	Quite a bit	5	45	14	45	6	26	14	33	32	32	2	25	15	41	7	44	10	37	7	64
		4	Very much	2	18	6	19	3	13	5	12	33	33	1	13	5	14	2	13	7	26	1	9
		Total	11	100	31	100	23	100	43	100	100	100	8	100	37	100	16	100	27	100	11	100	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	1	9	8	26	6	26	5	11	11	11	0	0	3	8	1	6	2	8	0	0
		2	Some	2	18	7	23	10	43	12	27	36	36	4	50	16	42	6	38	7	28	8	73
		3	Quite a bit	3	27	10	32	5	22	16	36	34	34	2	25	15	39	6	38	8	32	2	18
		4	Very much	5	45	6	19	2	9	11	25	20	20	2	25	4	11	3	19	8	32	1	9
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	25	100	11	100	
f. Working effectively with others	pgothers	1	Very little	0	0	4	13	3	13	2	5	7	7	0	0	2	5	0	0	0	0	2	18
		2	Some	3	27	13	42	8	35	9	20	24	24	3	38	11	29	6	38	6	22	4	36
		3	Quite a bit	4	36	12	39	9	39	22	50	50	50	4	50	19	50	7	44	13	48	2	18
		4	Very much	4	36	2	6	3	13	11	25	20	20	1	13	6	16	3	19	8	30	3	27
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	0	0	8	26	8	35	6	14	16	16	1	13	4	11	2	13	4	15	2	18
		2	Some	4	36	10	32	5	22	19	43	35	34	4	50	12	32	5	31	8	30	4	36
		3	Quite a bit	4	36	10	32	7	30	12	27	33	32	1	13	17	45	7	44	9	33	2	18
		4	Very much	3	27	3	10	3	13	7	16	18	18	2	25	5	13	2	13	6	22	3	27
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	0	0	8	27	4	17	5	11	14	14	0	0	2	5	1	6	2	7	2	18
		2	Some	4	36	9	30	7	30	22	50	37	36	4	50	18	47	6	38	7	26	5	45
		3	Quite a bit	4	36	10	33	10	43	10	23	36	35	2	25	13	34	6	38	12	44	2	18
		4	Very much	3	27	3	10	2	9	7	16	15	15	2	25	5	13	3	19	6	22	2	18
		Total	11	100	30	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
i. Solving complex real- world problems	pgprobsolve	1	Very little	1	9	8	26	8	35	4	9	15	15	1	13	4	11	2	13	3	11	1	9
		2	Some	3	27	15	48	7	30	18	41	35	34	4	50	15	39	7	44	9	33	5	45
		3	Quite a bit	3	27	6	19	5	22	15	34	28	27	2	25	13	34	5	31	12	44	5	45
		4	Very much	4	36	2	6	3	13	7	16	24	24	1	13	6	16	2	13	3	11	0	0
		Total	11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
j. Being an informed and active citizen	pgcitizen	1	Very little	1	9	8	26	2	9	7	16	21	21	0	0	4	11	1	6	4	15	1	9
		2	Some	3	27	15	48	13	57	16	36	42	41	3	43	11	30	7	44	6	22	5	45
		3	Quite a bit	4	36	7	23	6	26	11	25	25	25	3	43	15	41	6	38	14	52	5	45
		4	Very much	3	27	1	3	2	9	10	23	14	14	1	14	7	19	2	13	3	11	0	0
		Total	11	100	31	100	23	100	44	100	102	100	7	100	37	100	16	100	27	100	11	100	
18. How would you evaluate your entire educational experience at this institution?																							
	evalexp	1	Poor	0	0	1	3	2	9	0	0	3	3	0	0	1	3	0	0	1	4	0	0
		2	Fair	1	9	5	16	5	22	9	20	9	9	0	0	4	11	2	13	2	7	2	18
		3	Good	6	55	12	39	9	39	18	41	51	50	4	50	17	45	8	50	12	44	7	64
		4	Excellent	4	36	13	42	7	30	17	39	38	38	4	50	16	42	6	38	12	44	2	18
		Total		11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
19. If you could start over again, would you go to the same <i>institution</i> you are now attending?																							
	sameinst	1	Definitely no	0	0	0	0	1	4	1	2	2	2	0	0	2	5	0	0	2	7	0	0
		2	Probably no	1	9	1	3	4	17	5	11	6	6	0	0	5	13	2	13	2	7	0	0
		3	Probably yes	1	9	17	55	14	61	16	36	44	43	3	38	10	26	7	44	13	48	9	82
		4	Definitely yes	9	82	13	42	4	17	22	50	50	49	5	63	21	55	7	44	10	37	2	18
		Total		11	100	31	100	23	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100

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Seniors

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1. During the current school year, about how often have you done the following?																							
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	2	4	0	0	0	0	6	4	0	0	0	0	0	0	2	3	0	0
		2	Sometimes	5	29	16	32	6	23	5	8	46	33	5	17	5	25	11	31	19	25	4	40
		3	Often	5	29	21	42	8	31	28	45	52	37	13	43	6	30	16	46	30	40	3	30
		4	Very often	7	41	11	22	12	46	29	47	36	26	12	40	9	45	8	23	24	32	3	30
		Total	17	100	50	100	26	100	62	100	140	100	30	100	20	100	35	100	75	100	10	100	
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	2	12	13	27	4	15	5	8	36	26	6	20	3	16	5	14	16	21	1	10
		2	Sometimes	9	53	19	39	9	35	19	30	49	35	8	27	4	21	11	31	26	35	7	70
		3	Often	3	18	10	20	8	31	22	35	36	26	8	27	7	37	10	29	23	31	1	10
		4	Very often	3	18	7	14	5	19	17	27	19	14	8	27	5	26	9	26	10	13	1	10
		Total	17	100	49	100	26	100	63	100	140	100	30	100	19	100	35	100	75	100	10	100	
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	1	6	1	2	2	8	0	0	5	4	0	0	1	5	1	3	2	3	0	0
		2	Often	4	24	9	18	4	15	8	13	16	11	4	13	2	10	3	9	9	12	1	10
		3	Sometimes	9	53	29	58	14	54	27	43	82	59	13	43	15	75	17	49	42	57	8	80
		4	Never	3	18	11	22	6	23	28	44	37	26	13	43	2	10	14	40	21	28	1	10
		Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	74	100	10	100	
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	6	35	14	28	13	50	26	41	69	50	18	60	5	25	19	54	33	45	3	30
		2	Sometimes	8	47	28	56	10	38	20	32	49	35	8	27	9	45	12	34	31	42	7	70
		3	Often	0	0	5	10	1	4	5	8	10	7	2	7	4	20	2	6	2	3	0	0
		4	Very often	3	18	3	6	2	8	12	19	11	8	2	7	2	10	2	6	8	11	0	0
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100	
e. Asked another student to help you understand course material	CLaskhelp	1	Never	1	6	6	12	6	23	1	2	6	4	7	23	1	5	2	6	11	15	1	10
		2	Sometimes	8	47	13	26	8	31	24	39	59	42	13	43	7	35	9	26	33	45	2	20
		3	Often	4	24	22	44	10	38	25	40	44	31	5	17	8	40	16	46	15	20	5	50
		4	Very often	4	24	9	18	2	8	12	19	31	22	5	17	4	20	8	23	15	20	2	20
		Total	17	100	50	100	26	100	62	100	140	100	30	100	20	100	35	100	74	100	10	100	
f. Explained course material to one or more students	CLexplain	1	Never	0	0	3	6	0	0	0	0	5	4	4	13	1	5	0	0	5	7	0	0
		2	Sometimes	7	41	8	16	5	19	16	26	33	24	12	40	2	10	9	26	25	33	2	20
		3	Often	4	24	21	42	14	54	27	44	63	45	9	30	10	50	19	54	25	33	4	40
		4	Very often	6	35	18	36	7	27	19	31	39	28	5	17	7	35	7	20	20	27	4	40
		Total	17	100	50	100	26	100	62	100	140	100	30	100	20	100	35	100	75	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	4	24	8	16	2	8	6	10	15	11	5	17	2	10	4	11	12	16	1	10
		2	Sometimes	8	47	8	16	14	54	15	24	37	27	15	50	4	20	13	37	26	35	1	10
		3	Often	4	24	20	41	9	35	21	34	38	27	6	20	7	35	10	29	26	35	6	60
		4	Very often	1	6	13	27	1	4	20	32	49	35	4	13	7	35	8	23	11	15	2	20
		Total		17	100	49	100	26	100	62	100	139	100	30	100	20	100	35	100	75	100	10	100
h. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	1	2	0	0	2	3	4	3	1	3	0	0	0	0	3	4	0	0
		2	Sometimes	9	53	16	32	11	44	14	22	23	17	8	27	6	30	8	23	19	26	1	10
		3	Often	5	29	22	44	12	48	22	35	38	27	11	37	6	30	16	46	29	39	6	60
		4	Very often	3	18	11	22	2	8	25	40	74	53	10	33	8	40	11	31	23	31	3	30
		Total		17	100	50	100	25	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100
i. Given a course presentation	present	1	Never	3	18	4	8	1	4	5	8	22	16	2	7	2	10	2	6	6	8	0	0
		2	Sometimes	0	0	24	48	6	23	11	18	54	39	5	17	6	30	9	26	18	24	3	30
		3	Often	8	47	14	28	11	42	22	35	45	32	15	50	6	30	13	37	26	35	2	20
		4	Very often	6	35	8	16	8	31	24	39	18	13	8	27	6	30	11	31	25	33	5	50
		Total		17	100	50	100	26	100	62	100	139	100	30	100	20	100	35	100	75	100	10	100

2. During the current school year, about how often have you done the following?

a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	1	2	2	8	3	5	2	1	0	0	0	0	2	6	5	7	1	10
		2	Sometimes	7	41	10	20	5	19	13	21	32	23	8	27	5	25	12	34	25	33	2	20
		3	Often	7	41	22	44	10	38	23	37	66	47	15	50	8	40	13	37	26	35	5	50
		4	Very often	3	18	17	34	9	35	24	38	39	28	7	23	7	35	8	23	19	25	2	20
		Total		17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	2	12	7	14	0	0	5	8	21	15	3	10	0	0	3	9	7	9	1	10
		2	Sometimes	5	29	17	34	6	23	19	30	59	42	9	30	7	35	13	37	29	39	5	50
		3	Often	7	41	22	44	7	27	24	38	45	32	8	27	10	50	12	34	32	43	2	20
		4	Very often	3	18	4	8	13	50	15	24	14	10	10	33	3	15	7	20	7	9	2	20
		Total		17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	2	12	14	28	1	4	7	11	47	34	2	7	2	10	4	11	13	18	2	20
		2	Sometimes	7	41	23	46	4	16	16	26	67	48	9	30	11	55	19	54	36	49	3	30
		3	Often	5	29	10	20	9	36	25	40	19	14	11	37	4	20	5	14	16	22	4	40
		4	Very often	3	18	3	6	11	44	14	23	6	4	8	27	3	15	7	20	9	12	1	10
		Total		17	100	50	100	25	100	62	100	139	100	30	100	20	100	35	100	74	100	10	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	1	6	1	2	1	4	3	5	15	11	1	3	0	0	2	6	3	4	0	0
		2	Sometimes	4	24	16	32	5	19	19	30	60	43	7	23	7	35	13	37	40	53	2	20
		3	Often	9	53	24	48	14	54	26	41	49	35	16	53	10	50	16	46	23	31	6	60
		4	Very often	3	18	9	18	6	23	15	24	15	11	6	20	3	15	4	11	9	12	2	20
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	1	6	4	8	1	4	3	5	7	5	0	0	0	0	1	3	3	4	0	0
		2	Sometimes	5	29	17	34	3	12	13	21	57	41	8	27	6	30	12	34	31	41	3	30
		3	Often	8	47	19	38	14	54	27	43	55	40	14	47	12	60	15	43	29	39	5	50
		4	Very often	3	18	10	20	8	31	20	32	20	14	8	27	2	10	7	20	12	16	2	20
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	0	0	1	4	1	2	6	4	0	0	0	0	1	3	1	1	0	0
		2	Sometimes	7	41	18	36	5	19	19	30	50	36	10	33	5	25	15	43	28	38	5	50
		3	Often	5	29	19	38	14	54	29	46	64	46	14	47	13	65	16	46	37	50	3	30
		4	Very often	5	29	13	26	6	23	14	22	19	14	6	20	2	10	3	9	8	11	2	20
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100	
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	0	0	1	4	1	2	2	1	0	0	0	0	1	3	1	1	0	0
		2	Sometimes	4	24	4	8	1	4	5	8	30	22	6	20	2	10	7	20	14	19	2	20
		3	Often	9	53	29	58	16	62	27	43	62	45	17	57	12	60	18	51	43	57	7	70
		4	Very often	4	24	17	34	8	31	30	48	44	32	7	23	6	30	9	26	17	23	1	10
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100	
3. During the current school year, about how often have you done the following?																							
a. Talked about career plans with a faculty member	SFcareer	1	Never	2	12	5	10	3	12	3	5	30	22	3	10	3	15	1	3	15	21	1	10
		2	Sometimes	5	29	18	36	12	46	14	22	57	41	12	40	3	15	10	29	25	34	4	40
		3	Often	7	41	11	22	5	19	27	43	32	23	9	30	10	50	10	29	20	27	5	50
		4	Very often	3	18	16	32	6	23	19	30	19	14	6	20	4	20	14	40	13	18	0	0
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	73	100	10	100	
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	5	29	8	16	10	38	15	24	54	39	16	53	4	20	7	20	35	47	1	10
		2	Sometimes	5	29	18	36	9	35	19	30	44	32	9	30	7	35	8	23	23	31	5	50
		3	Often	4	24	13	26	4	15	17	27	25	18	1	3	7	35	10	29	8	11	4	40
		4	Very often	3	18	11	22	3	12	12	19	16	12	4	13	2	10	10	29	9	12	0	0
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	4	24	7	14	4	15	6	10	24	18	9	30	2	10	4	12	28	38	0	0
		2	Sometimes	7	41	17	34	11	42	22	35	62	45	15	50	9	45	11	32	24	32	7	70
		3	Often	4	24	18	36	6	23	23	37	30	22	2	7	6	30	11	32	15	20	3	30
		4	Very often	2	12	8	16	5	19	12	19	21	15	4	13	3	15	8	24	7	9	0	0
		Total		17	100	50	100	26	100	63	100	137	100	30	100	20	100	34	100	74	100	10	100
d. Discussed your academic performance with a faculty member	SFperform	1	Never	2	12	5	10	4	15	4	6	42	30	6	20	3	15	2	6	23	31	0	0
		2	Sometimes	9	53	24	48	10	38	26	41	51	37	11	37	9	45	14	40	27	36	6	60
		3	Often	5	29	13	26	7	27	20	32	30	22	9	30	5	25	11	31	16	21	2	20
		4	Very often	1	6	8	16	5	19	13	21	15	11	4	13	3	15	8	23	9	12	2	20
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100

4. During the current school year, how much has your coursework emphasized the following?

a. Memorizing course material	memorize	1	Very little	0	0	4	8	1	4	9	14	15	11	7	23	0	0	0	0	2	3	0	0
		2	Some	7	44	5	10	8	31	25	40	58	42	8	27	4	20	7	20	19	25	1	10
		3	Quite a bit	7	44	16	33	12	46	17	27	48	35	9	30	8	40	21	60	35	47	3	30
		4	Very much	2	13	24	49	5	19	12	19	18	13	6	20	8	40	7	20	19	25	6	60
		Total		16	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	1	2	2	8	2	3	3	2	2	7	0	0	0	0	2	3	0	0
		2	Some	8	47	6	12	1	4	9	14	24	17	5	17	1	5	10	29	12	16	3	30
		3	Quite a bit	7	41	24	49	13	52	25	40	47	34	14	47	8	40	13	37	41	55	2	20
		4	Very much	2	12	18	37	9	36	27	43	64	46	9	30	11	55	12	34	20	27	5	50
		Total		17	100	49	100	25	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	4	8	2	8	2	3	9	6	2	7	0	0	2	6	2	3	0	0
		2	Some	8	47	9	18	4	15	16	25	32	23	6	20	5	25	13	37	18	24	2	20
		3	Quite a bit	4	24	18	37	10	38	20	32	44	32	13	43	8	40	11	31	37	50	5	50
		4	Very much	5	29	18	37	10	38	25	40	54	39	9	30	7	35	9	26	17	23	3	30
		Total		17	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	7	14	0	0	5	8	29	21	2	7	1	5	3	9	5	7	0	0
		2	Some	3	18	12	24	5	19	11	17	57	41	7	23	7	35	10	29	25	33	6	60
		3	Quite a bit	6	35	18	37	10	38	27	43	34	24	13	43	5	25	12	34	36	48	4	40
		4	Very much	8	47	12	24	11	42	20	32	19	14	8	27	7	35	10	29	9	12	0	0
		Total		17	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	3	6	2	8	2	3	13	9	1	3	0	0	1	3	2	3	0	0
		2	Some	2	12	13	26	3	12	13	21	47	34	7	24	5	25	15	43	24	32	4	40
		3	Quite a bit	7	41	21	42	12	46	27	43	52	37	13	45	5	25	12	34	35	47	5	50
		4	Very much	8	47	13	26	9	35	21	33	27	19	8	28	10	50	7	20	14	19	1	10
		Total	17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	75	100	10	100	
5. During the current school year, to what extent have your instructors done the following?																							
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	6	0	0	1	4	2	3	5	4	1	3	0	0	0	0	0	0	1	10
		2	Some	1	6	8	16	4	15	13	21	34	24	3	10	3	15	7	20	16	21	2	20
		3	Quite a bit	8	47	19	39	13	50	24	38	68	49	14	47	9	45	18	51	43	57	6	60
		4	Very much	7	41	22	45	8	31	24	38	32	23	12	40	8	40	10	29	16	21	1	10
		Total	17	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	6	2	4	0	0	3	5	5	4	2	7	1	5	2	6	3	4	1	10
		2	Some	3	18	5	10	3	12	7	11	31	22	3	10	7	35	6	17	12	16	1	10
		3	Quite a bit	8	47	19	38	16	62	31	49	61	44	12	40	4	20	17	49	38	51	8	80
		4	Very much	5	29	24	48	7	27	22	35	42	30	13	43	8	40	10	29	21	28	0	0
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	1	2	1	4	3	5	7	5	2	7	0	0	2	6	3	4	0	0
		2	Some	4	24	6	12	6	23	9	14	27	20	5	17	5	25	10	29	12	16	3	30
		3	Quite a bit	8	47	18	36	6	23	25	40	54	39	11	38	6	30	13	37	40	53	5	50
		4	Very much	5	29	25	50	13	50	26	41	50	36	11	38	9	45	10	29	20	27	2	20
		Total	17	100	50	100	26	100	63	100	138	100	29	100	20	100	35	100	75	100	10	100	
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	4	8	2	8	2	3	20	14	1	3	4	20	6	17	10	14	4	40
		2	Some	4	24	15	30	7	27	11	17	51	37	10	33	4	20	11	31	28	38	4	40
		3	Quite a bit	6	35	16	32	10	38	21	33	42	30	9	30	5	25	7	20	21	29	2	20
		4	Very much	7	41	15	30	7	27	29	46	25	18	10	33	7	35	11	31	14	19	0	0
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	73	100	10	100	
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	1	6	3	6	2	8	4	6	13	9	1	3	1	5	7	20	8	11	2	20
		2	Some	4	24	12	24	6	23	8	13	38	28	8	27	5	25	4	11	19	25	3	30
		3	Quite a bit	6	35	20	40	14	54	26	41	58	42	11	37	9	45	13	37	34	45	5	50
		4	Very much	6	35	15	30	4	15	25	40	28	20	10	33	5	25	11	31	14	19	0	0
		Total	17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	10	100	

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Frequency Distributions^d by Related-Major Group Tennessee Technological University

Seniors

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
6. During the current school year, about how often have you done the following?																							
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	2	12	4	8	7	27	5	8	5	4	2	7	3	16	1	3	2	3	1	10
		2	Sometimes	7	41	14	28	10	38	27	43	24	17	14	48	4	21	13	37	25	33	6	60
		3	Often	4	24	19	38	6	23	23	37	58	42	11	38	10	53	18	51	35	47	1	10
		4	Very often	4	24	13	26	3	12	8	13	52	37	2	7	2	11	3	9	13	17	2	20
		Total	17	100	50	100	26	100	63	100	139	100	29	100	19	100	35	100	75	100	10	100	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	6	35	7	14	4	15	14	22	25	18	3	10	2	10	5	15	10	13	2	20
		2	Sometimes	8	47	25	50	14	54	27	43	47	34	14	47	7	35	12	35	32	43	6	60
		3	Often	1	6	12	24	5	19	18	29	34	25	9	30	10	50	12	35	22	29	0	0
		4	Very often	2	12	6	12	3	12	4	6	31	23	4	13	1	5	5	15	11	15	2	20
		Total	17	100	50	100	26	100	63	100	137	100	30	100	20	100	34	100	75	100	10	100	
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	5	29	6	12	6	23	14	22	13	9	5	17	4	20	3	9	14	19	3	30
		2	Sometimes	9	53	19	38	13	50	29	46	53	38	13	43	4	20	18	51	33	44	3	30
		3	Often	2	12	21	42	4	15	15	24	43	31	9	30	12	60	11	31	19	25	1	10
		4	Very often	1	6	4	8	3	12	5	8	29	21	3	10	0	0	3	9	9	12	3	30
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100	
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																							
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1	6	5	10	0	0	5	8	20	14	3	10	4	20	3	9	7	9	1	10
		1.5	1-2	4	25	12	24	2	8	8	13	40	29	3	10	7	35	10	29	27	36	3	30
		4	3-5	2	13	17	34	9	35	19	31	34	24	9	31	7	35	10	29	23	31	4	40
		8	6-10	5	31	10	20	10	38	18	29	23	17	8	28	1	5	9	26	11	15	1	10
		13	11-15	2	13	1	2	2	8	4	6	7	5	3	10	1	5	2	6	4	5	1	10
		18	16-20	0	0	1	2	0	0	3	5	6	4	0	0	0	0	0	0	3	4	0	0
		23	More than 20	2	13	4	8	3	12	5	8	9	6	3	10	0	0	1	3	0	0	0	0
		Total	16	100	50	100	26	100	62	100	139	100	29	100	20	100	35	100	75	100	10	100	
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1	6	24	49	4	15	14	23	51	37	7	23	9	45	8	24	30	40	4	40
		1.5	1-2	8	47	19	39	8	31	16	26	35	25	10	33	8	40	19	58	32	43	4	40
		4	3-5	6	35	5	10	11	42	19	31	24	17	7	23	2	10	4	12	5	7	2	20
		8	6-10	2	12	1	2	3	12	4	6	18	13	3	10	1	5	2	6	6	8	0	0
		13	11-15	0	0	0	0	0	0	5	8	4	3	1	3	0	0	0	0	2	3	0	0
		18	16-20	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
		23	More than 20	0	0	0	0	0	0	4	6	4	3	2	7	0	0	0	0	0	0	0	0
		Total	17	100	49	100	26	100	62	100	138	100	30	100	20	100	33	100	75	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more	wrlongnum	0	None	4	24	37	77	8	31	30	48	61	45	9	30	7	35	25	71	46	61	7	70
		1.5	1-2	12	71	10	21	16	62	23	37	34	25	16	53	12	60	6	17	19	25	2	20
	<i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	4	3-5	1	6	0	0	2	8	3	5	23	17	2	7	1	5	2	6	8	11	1	10
		8	6-10	0	0	1	2	0	0	2	3	6	4	1	3	0	0	1	3	2	3	0	0
		13	11-15	0	0	0	0	0	0	1	2	7	5	1	3	0	0	1	3	0	0	0	0
		18	16-20	0	0	0	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0
		23	More than 20	0	0	0	0	0	0	4	6	1	1	1	3	0	0	0	0	0	0	0	0
		Total		17	100	48	100	26	100	63	100	136	100	30	100	20	100	35	100	75	100	10	100
8. During the current school year, about how often have you had discussions with people from the following groups?																							
a. People of a race or ethnicity other than your own	DDrace	1	Never	2	12	2	4	2	8	6	10	12	9	5	17	2	10	4	11	6	8	1	10
		2	Sometimes	6	35	22	44	11	42	17	27	26	19	9	30	6	30	13	37	19	25	1	10
		3	Often	7	41	14	28	7	27	17	27	41	30	9	30	6	30	15	43	27	36	5	50
		4	Very often	2	12	12	24	6	23	23	37	59	43	7	23	6	30	3	9	23	31	3	30
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100
b. People from an economic background other than your own	DDeconomic	1	Never	1	6	2	4	1	4	1	2	11	8	3	10	1	5	3	9	3	4	1	10
		2	Sometimes	6	35	14	28	12	46	9	15	25	18	6	20	4	20	7	20	19	25	1	10
		3	Often	7	41	21	42	10	38	28	45	51	37	14	47	10	50	22	63	31	41	6	60
		4	Very often	3	18	13	26	3	12	24	39	51	37	7	23	5	25	3	9	22	29	2	20
		Total		17	100	50	100	26	100	62	100	138	100	30	100	20	100	35	100	75	100	10	100
c. People with religious beliefs other than your own	DDreligion	1	Never	1	6	2	4	3	12	4	6	8	6	3	10	1	5	3	9	5	7	0	0
		2	Sometimes	5	29	16	33	8	31	20	32	35	25	9	30	6	30	13	37	24	32	3	30
		3	Often	7	41	20	41	10	38	18	29	37	27	10	33	9	45	14	40	27	36	4	40
		4	Very often	4	24	11	22	5	19	21	33	58	42	8	27	4	20	5	14	19	25	3	30
		Total		17	100	49	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100
d. People with political views other than your own	DDpolitical	1	Never	1	6	3	6	1	4	3	5	8	6	1	3	0	0	2	6	4	5	0	0
		2	Sometimes	5	29	12	24	6	23	13	21	32	23	7	23	3	15	13	37	19	25	1	10
		3	Often	5	29	17	34	12	46	22	35	43	31	14	47	10	50	13	37	31	41	6	60
		4	Very often	6	35	18	36	7	27	25	40	55	40	8	27	7	35	7	20	21	28	3	30
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9. During the current school year, about how often have you done the following?																							
a. Identified key information from reading assignments	L.Sreading	1	Never	1	6	1	2	0	0	1	2	10	7	0	0	1	5	2	6	2	3	0	0
		2	Sometimes	2	12	14	28	6	23	5	8	35	26	6	21	2	10	8	23	15	20	2	20
		3	Often	9	53	21	42	13	50	30	48	54	39	16	55	8	40	20	57	37	50	8	80
		4	Very often	5	29	14	28	7	27	26	42	38	28	7	24	9	45	5	14	20	27	0	0
		Total	17	100	50	100	26	100	62	100	137	100	29	100	20	100	35	100	74	100	10	100	
b. Reviewed your notes after class	L.Snotes	1	Never	3	18	1	2	1	4	5	8	13	9	2	7	0	0	2	6	6	8	0	0
		2	Sometimes	4	24	14	28	7	27	11	17	35	25	12	40	0	0	16	46	20	27	2	20
		3	Often	2	12	15	30	10	38	21	33	36	26	8	27	7	35	8	23	23	31	4	40
		4	Very often	8	47	20	40	8	31	26	41	54	39	8	27	13	65	9	26	26	35	4	40
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100	
c. Summarized what you learned in class or from course materials	L.Ssummary	1	Never	2	12	2	4	1	4	3	5	15	11	1	3	0	0	2	6	5	7	0	0
		2	Sometimes	2	12	14	28	3	12	13	21	43	31	14	47	0	0	14	40	21	28	1	10
		3	Often	8	47	16	32	15	58	25	40	46	33	10	33	12	60	15	43	31	41	7	70
		4	Very often	5	29	18	36	7	27	22	35	34	25	5	17	8	40	4	11	18	24	2	20
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100	
10. During the current school year, to what extent have your courses challenged you to do your best work?																							
challenge		1	Not at all	0	0	2	4	0	0	0	0	2	1	0	0	0	0	0	0	1	1	0	0
		2		0	0	1	2	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0
		3		0	0	1	2	1	4	3	5	6	4	2	7	0	0	1	3	3	4	0	0
		4		1	6	3	6	2	8	4	6	5	4	4	13	1	5	3	9	10	13	0	0
		5		6	35	16	32	9	35	15	24	44	32	11	37	3	15	14	40	24	32	4	40
		6		5	29	9	18	10	38	15	24	33	24	3	10	6	30	11	31	22	29	2	20
		7	Very much	5	29	18	36	4	15	26	41	43	31	10	33	10	50	6	17	15	20	4	40
		Total	17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11. Which of the following have you done or do you plan to do before you graduate?																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	3	18	8	16	0	0	5	8	9	7	2	7	0	0	5	15	12	16	0	0	
		Do not plan to do	2	12	10	20	5	19	2	3	17	12	11	38	3	15	4	12	22	29	0	0	
		Plan to do	2	12	11	22	3	12	5	8	23	17	4	14	6	30	8	24	15	20	2	20	
		Done or in progress	10	59	21	42	18	69	51	81	88	64	12	41	11	55	17	50	26	35	8	80	
		Total	17	100	50	100	26	100	63	100	137	100	29	100	20	100	34	100	75	100	10	100	
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	0	0	4	8	1	4	10	16	10	7	6	20	2	10	2	6	9	12	1	10	
		Do not plan to do	5	29	16	32	10	38	21	34	66	48	20	67	10	50	14	40	34	45	5	50	
		Plan to do	2	12	2	4	2	8	10	16	5	4	0	0	1	5	1	3	2	3	0	0	
		Done or in progress	10	59	28	56	13	50	21	34	57	41	4	13	7	35	18	51	30	40	4	40	
		Total	17	100	50	100	26	100	62	100	138	100	30	100	20	100	35	100	75	100	10	100	
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	1	6	10	20	2	8	11	17	16	12	7	23	2	10	5	14	10	14	1	10	
		Do not plan to do	10	59	24	48	16	62	28	44	83	61	14	47	7	35	17	49	48	65	7	70	
		Plan to do	3	18	5	10	4	15	7	11	9	7	1	3	1	5	4	11	2	3	2	20	
		Done or in progress	3	18	11	22	4	15	17	27	29	21	8	27	10	50	9	26	14	19	0	0	
		Total	17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	74	100	10	100	
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")	Have not decided	1	6	7	14	2	8	13	21	12	9	4	13	1	5	2	6	8	11	1	10	
		Do not plan to do	8	47	37	74	19	73	46	73	106	77	23	77	12	60	28	80	56	75	9	90	
		Plan to do	3	18	1	2	1	4	4	6	6	4	0	0	2	10	2	6	1	1	0	0	
		Done or in progress	5	29	5	10	4	15	0	0	13	9	3	10	5	25	3	9	10	13	0	0	
		Total	17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	10	100	
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")	Have not decided	3	18	6	12	1	4	15	24	17	12	3	10	3	15	5	15	12	16	2	20	
		Do not plan to do	7	41	8	16	11	42	33	52	57	41	18	62	7	35	10	29	49	66	6	60	
		Plan to do	1	6	6	12	2	8	9	14	22	16	3	10	4	20	2	6	4	5	2	20	
		Done or in progress	6	35	30	60	12	46	6	10	42	30	5	17	6	30	17	50	9	12	0	0	
		Total	17	100	50	100	26	100	63	100	138	100	29	100	20	100	34	100	74	100	10	100	
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")	Have not decided	1	6	10	20	1	4	5	8	5	4	0	0	2	10	0	0	8	11	2	20	
		Do not plan to do	1	6	19	38	7	27	12	19	7	5	5	17	2	10	1	3	13	18	3	30	
		Plan to do	3	18	6	12	3	12	10	16	40	29	5	17	8	40	3	9	17	23	3	30	
		Done or in progress	12	71	15	30	15	58	36	57	86	62	20	67	8	40	31	89	35	48	2	20	
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	73	100	10	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. About how many of your courses at this institution have included a community-based project (service-learning)?																							
	servcourse	1	None	8	47	23	47	9	35	7	11	67	49	10	33	4	20	5	14	36	48	1	10
		2	Some	8	47	20	41	17	65	43	68	64	46	16	53	10	50	22	63	35	47	7	70
		3	Most	1	6	5	10	0	0	11	17	4	3	4	13	6	30	8	23	4	5	1	10
		4	All	0	0	1	2	0	0	2	3	3	2	0	0	0	0	0	0	0	0	1	10
		Total			17	100	49	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	Qlstudent	1	Poor	1	6	1	2	0	0	0	0	1	1	0	0	1	5	0	0	2	3	0	0
		2		0	0	1	2	0	0	0	0	3	2	2	7	0	0	0	0	3	4	0	0
		3		0	0	2	4	1	4	1	2	7	5	1	3	0	0	1	3	3	4	0	0
		4		6	35	4	8	3	12	4	6	10	7	2	7	3	15	3	9	4	5	1	10
		5		3	18	8	16	9	35	21	33	30	22	0	0	4	20	9	26	14	19	3	30
		6		3	18	14	28	9	35	11	17	48	35	12	40	6	30	9	26	26	35	5	50
		7	Excellent	4	24	19	38	4	15	25	40	39	28	13	43	6	30	12	34	20	27	1	10
		—	Not applicable	0	0	1	2	0	0	1	2	1	1	0	0	0	0	1	3	2	3	0	0
	Total			17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	10	100
b. Academic advisors	Qladvisor	1	Poor	0	0	2	4	1	4	2	3	5	4	0	0	1	5	1	3	1	1	1	10
		2		1	6	4	8	1	4	1	2	11	8	1	3	0	0	2	6	2	3	0	0
		3		1	6	2	4	2	8	2	3	14	10	1	3	3	15	1	3	13	18	1	10
		4		2	12	7	14	3	12	7	11	19	14	0	0	1	5	1	3	11	15	2	20
		5		1	6	4	8	7	27	11	17	24	17	4	13	4	20	4	11	10	14	3	30
		6		6	35	14	28	3	12	10	16	27	20	4	13	3	15	11	31	15	20	0	0
		7	Excellent	6	35	17	34	9	35	29	46	37	27	20	67	8	40	14	40	22	30	3	30
		—	Not applicable	0	0	0	0	0	0	1	2	1	1	0	0	0	0	1	3	0	0	0	0
	Total			17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	74	100	10	100
c. Faculty	Qlfaculty	1	Poor	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	1	0	0
		2		1	6	3	6	0	0	1	2	5	4	0	0	0	0	2	6	3	4	0	0
		3		0	0	3	6	0	0	0	0	12	9	1	3	3	15	0	0	3	4	1	10
		4		2	13	3	6	2	8	5	8	20	14	2	7	5	25	4	11	6	8	1	10
		5		6	38	12	24	6	23	19	31	34	25	8	28	2	10	10	29	19	25	3	30
		6		6	38	14	28	7	27	11	18	35	25	6	21	2	10	8	23	17	23	1	10
		7	Excellent	1	6	15	30	11	42	25	40	29	21	11	38	8	40	10	29	25	33	4	40
		—	Not applicable	0	0	0	0	0	0	1	2	1	1	1	3	0	0	1	3	1	1	0	0
	Total			16	100	50	100	26	100	62	100	138	100	29	100	20	100	35	100	75	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group Tennessee Technological University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	2	12	3	6	1	4	1	2	9	7	0	0	1	5	4	11	0	0	1	10
		2		0	0	1	2	1	4	4	6	6	4	0	0	2	10	1	3	4	5	1	10
		3		0	0	5	10	0	0	4	6	9	7	0	0	0	0	2	6	3	4	1	10
		4		3	18	5	10	8	31	6	10	21	15	5	17	2	10	6	17	8	11	0	0
		5		7	41	12	24	6	23	15	24	30	22	5	17	3	15	6	17	16	21	4	40
		6		2	12	9	18	2	8	11	17	26	19	10	33	4	20	8	23	14	19	1	10
		7	Excellent	1	6	5	10	3	12	12	19	20	14	4	13	5	25	3	9	20	27	2	20
		—	Not applicable	2	12	10	20	5	19	10	16	17	12	6	20	3	15	5	14	10	13	0	0
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	1	6	2	4	2	8	3	5	4	3	0	0	2	10	4	11	3	4	0	0
		2		3	18	5	10	2	8	2	3	7	5	0	0	1	5	3	9	3	4	0	0
		3		0	0	7	14	2	8	5	8	14	10	1	3	2	10	4	11	3	4	1	10
		4		3	18	5	10	8	31	12	19	28	20	4	13	2	10	6	17	17	23	2	20
		5		5	29	8	16	4	15	11	17	27	20	5	17	4	20	7	20	16	21	3	30
		6		2	12	9	18	5	19	12	19	24	17	10	33	2	10	7	20	11	15	1	10
		7	Excellent	2	12	13	26	3	12	16	25	28	20	8	27	7	35	2	6	17	23	3	30
		—	Not applicable	1	6	1	2	0	0	2	3	6	4	2	7	0	0	2	6	5	7	0	0
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	12	2	4	0	0	3	5	4	3	2	7	0	0	1	3	2	3	0	0
		2	Some	5	29	6	12	5	19	5	8	21	15	5	17	2	10	6	17	14	19	1	11
		3	Quite a bit	6	35	22	44	15	58	28	44	57	41	12	41	5	25	22	63	36	49	7	78
		4	Very much	4	24	20	40	6	23	27	43	57	41	10	34	13	65	6	17	22	30	1	11
		Total		17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	74	100	9	100
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	12	1	2	0	0	5	8	11	8	1	3	2	10	0	0	4	5	0	0
		2	Some	7	41	14	28	8	31	6	10	32	23	6	21	6	30	12	34	19	26	1	11
		3	Quite a bit	6	35	17	34	13	50	24	38	64	46	14	48	5	25	17	49	39	53	7	78
		4	Very much	2	12	18	36	5	19	28	44	32	23	8	28	7	35	6	17	12	16	1	11
		Total		17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	74	100	9	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	4	24	7	14	4	16	5	8	17	12	3	10	2	10	7	20	10	14	0	0
		2	Some	7	41	18	36	7	28	15	24	45	32	5	17	6	30	13	37	23	31	2	22
		3	Quite a bit	3	18	12	24	9	36	16	25	54	39	14	47	9	45	11	31	27	36	6	67
		4	Very much	3	18	13	26	5	20	27	43	23	17	8	27	3	15	4	11	14	19	1	11
		Total		17	100	50	100	25	100	63	100	139	100	30	100	20	100	35	100	74	100	9	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	4	24	11	22	3	12	4	6	26	19	4	13	2	10	7	20	9	12	1	11
		2	Some	8	47	19	38	13	52	24	38	45	32	10	33	5	25	14	40	28	37	4	44
		3	Quite a bit	4	24	7	14	7	28	14	22	46	33	8	27	10	50	12	34	25	33	4	44
		4	Very much	1	6	13	26	2	8	21	33	22	16	8	27	3	15	2	6	13	17	0	0
		Total		17	100	50	100	25	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100
e. Providing opportunities to be involved socially	SEsocial	1	Very little	3	18	2	4	1	4	3	5	13	9	5	17	1	5	1	3	3	4	0	0
		2	Some	6	35	16	32	10	38	12	19	43	31	4	13	6	30	12	34	21	28	3	33
		3	Quite a bit	4	24	22	44	11	42	21	34	54	39	12	40	10	50	17	49	32	43	5	56
		4	Very much	4	24	10	20	4	15	26	42	29	21	9	30	3	15	5	14	19	25	1	11
		Total		17	100	50	100	26	100	62	100	139	100	30	100	20	100	35	100	75	100	9	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	5	29	4	8	2	8	6	10	25	18	5	17	2	10	7	20	10	13	0	0
		2	Some	6	35	12	24	6	23	17	27	39	28	7	23	3	15	7	20	26	35	3	33
		3	Quite a bit	4	24	19	39	13	50	17	27	50	36	9	30	8	40	15	43	25	33	3	33
		4	Very much	2	12	14	29	5	19	23	37	25	18	9	30	7	35	6	17	14	19	3	33
		Total		17	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	9	56	17	34	9	35	18	29	61	44	13	43	6	30	15	43	29	39	3	33
		2	Some	5	31	21	42	13	50	21	33	41	29	10	33	8	40	11	31	23	31	1	11
		3	Quite a bit	1	6	7	14	3	12	11	17	27	19	4	13	5	25	6	17	19	26	4	44
		4	Very much	1	6	5	10	1	4	13	21	10	7	3	10	1	5	3	9	3	4	1	11
		Total		16	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	74	100	9	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	12	7	14	3	12	8	13	25	18	7	23	2	10	3	9	8	11	1	11
		2	Some	8	47	21	42	10	38	21	33	52	37	10	33	5	25	13	37	29	39	4	44
		3	Quite a bit	4	24	14	28	11	42	22	35	47	34	8	27	11	55	14	40	22	29	3	33
		4	Very much	3	18	8	16	2	8	12	19	15	11	5	17	2	10	5	14	16	21	1	11
		Total		17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	3	18	11	22	3	12	18	29	38	28	8	27	3	15	11	31	12	16	2	22
		2	Some	9	53	24	48	12	46	23	37	58	42	12	40	9	45	14	40	34	45	6	67
		3	Quite a bit	3	18	12	24	9	35	12	19	28	20	8	27	7	35	8	23	20	27	0	0
		4	Very much	2	12	3	6	2	8	10	16	13	9	2	7	1	5	2	6	9	12	1	11
		Total		17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	9	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
				15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	1	2	0	0	0	0	3	2	0	0	0	0	0	0	1	1	0	0
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	12	1	2	4	15	7	11	6	4	8	27	0	0	5	14	14	19	0	0
		8	6-10 hrs	4	24	9	18	8	31	10	16	21	15	1	3	3	15	10	29	20	27	2	22
		13	11-15 hrs	4	24	10	20	7	27	11	17	19	14	5	17	3	15	8	23	18	24	3	33
		18	16-20 hrs	3	18	13	26	1	4	15	24	14	10	10	33	4	20	6	17	10	13	4	44
		23	21-25 hrs	2	12	4	8	2	8	7	11	23	17	2	7	2	10	3	9	6	8	0	0
		28	26-30 hrs	2	12	5	10	3	12	7	11	18	13	2	7	3	15	2	6	2	3	0	0
	33	More than 30 hrs	0	0	7	14	1	4	6	10	35	25	2	7	5	25	1	3	4	5	0	0	
Total			17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100	
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	4	24	11	22	7	28	23	37	46	33	17	57	6	32	11	31	25	33	3	38
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	41	17	34	7	28	16	26	46	33	4	13	9	47	8	23	24	32	2	25
		8	6-10 hrs	2	12	11	22	5	20	7	11	27	20	3	10	2	11	8	23	16	21	1	13
		13	11-15 hrs	2	12	2	4	3	12	5	8	9	7	3	10	2	11	3	9	6	8	1	13
		18	16-20 hrs	1	6	3	6	2	8	4	6	3	2	1	3	0	0	3	9	3	4	0	0
		23	21-25 hrs	0	0	2	4	0	0	2	3	4	3	1	3	0	0	1	3	1	1	0	0
		28	26-30 hrs	1	6	2	4	1	4	2	3	1	1	1	3	0	0	0	0	0	0	1	13
	33	More than 30 hrs	0	0	2	4	0	0	3	5	2	1	0	0	0	0	1	3	0	0	0	0	
Total			17	100	50	100	25	100	62	100	138	100	30	100	19	100	35	100	75	100	8	100	
c. Working for pay on campus	tmworkonhrs	0	0 hrs	9	53	30	60	21	81	49	78	81	58	23	79	16	80	25	71	54	73	7	78
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	18	4	8	1	4	1	2	13	9	1	3	0	0	4	11	3	4	0	0
		8	6-10 hrs	3	18	11	22	2	8	3	5	29	21	2	7	3	15	3	9	8	11	1	11
		13	11-15 hrs	1	6	1	2	1	4	3	5	7	5	0	0	0	0	1	3	3	4	0	0
		18	16-20 hrs	0	0	3	6	0	0	2	3	6	4	0	0	1	5	1	3	4	5	1	11
		23	21-25 hrs	0	0	1	2	1	4	3	5	1	1	0	0	0	0	0	0	0	0	0	0
		28	26-30 hrs	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	1	1	0	0
	33	More than 30 hrs	1	6	0	0	0	0	1	2	1	1	3	10	0	0	1	3	1	1	0	0	
Total			17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	74	100	9	100	

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	8	47	27	54	8	31	20	32	86	63	11	37	10	50	10	29	26	35	1	11
		3	1-5 hrs	3	18	4	8	1	4	3	5	9	7	1	3	2	10	3	9	3	4	1	11
		8	6-10 hrs	1	6	4	8	1	4	7	11	9	7	1	3	0	0	1	3	6	8	0	0
		13	11-15 hrs	1	6	5	10	4	15	5	8	4	3	2	7	0	0	3	9	5	7	1	11
		18	16-20 hrs	1	6	3	6	4	15	8	13	13	9	3	10	3	15	6	17	16	21	0	0
		23	21-25 hrs	0	0	2	4	2	8	7	11	3	2	0	0	1	5	4	11	3	4	2	22
		28	26-30 hrs	2	12	2	4	4	15	6	10	3	2	2	7	1	5	5	14	3	4	2	22
		33	More than 30 hrs	1	6	3	6	2	8	7	11	10	7	10	33	3	15	3	9	13	17	2	22
		Total		17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	9	100
e. Doing community service or volunteer work	tmservehrs (Recoded version of tmserve created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	7	41	20	40	14	54	22	35	86	62	12	41	6	30	12	34	39	52	2	22
		3	1-5 hrs	9	53	16	32	7	27	18	29	38	27	9	31	12	60	16	46	29	39	4	44
		8	6-10 hrs	0	0	9	18	1	4	10	16	10	7	5	17	1	5	5	14	3	4	2	22
		13	11-15 hrs	1	6	2	4	3	12	4	6	2	1	1	3	1	5	1	3	3	4	1	11
		18	16-20 hrs	0	0	1	2	0	0	4	6	3	2	1	3	0	0	0	0	0	0	0	0
		23	21-25 hrs	0	0	0	0	1	4	2	3	0	0	1	3	0	0	0	0	1	1	0	0
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	2	4	0	0	3	5	0	0	0	0	0	0	1	3	0	0	0	0
		Total		17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	75	100	9	100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	0	0	0	0	1	2	3	2	2	7	1	5	1	3	4	5	1	11
		3	1-5 hrs	6	35	8	16	6	23	16	25	38	28	8	27	9	45	9	26	18	24	0	0
		8	6-10 hrs	4	24	11	22	4	15	16	25	44	32	10	33	4	20	14	40	21	28	3	33
		13	11-15 hrs	5	29	12	24	9	35	15	24	18	13	5	17	3	15	3	9	12	16	1	11
		18	16-20 hrs	0	0	7	14	4	15	9	14	16	12	2	7	1	5	4	11	8	11	2	22
		23	21-25 hrs	1	6	4	8	2	8	3	5	5	4	1	3	0	0	0	0	5	7	1	11
		28	26-30 hrs	0	0	0	0	0	0	1	2	4	3	1	3	1	5	1	3	3	4	0	0
		33	More than 30 hrs	1	6	8	16	1	4	2	3	10	7	1	3	1	5	3	9	4	5	1	11
		Total		17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	9	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group Tennessee Technological University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	11	65	38	76	17	65	38	60	111	80	21	70	15	75	22	63	51	69	7	78
		3	1-5 hrs	3	18	5	10	2	8	6	10	8	6	1	3	2	10	9	26	11	15	0	0
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	0	0	1	2	1	4	7	11	8	6	1	3	1	5	1	3	1	1	1	11
		13	11-15 hrs	1	6	2	4	3	12	1	2	3	2	2	7	0	0	0	0	2	3	0	0
		18	16-20 hrs	2	12	1	2	2	8	3	5	3	2	1	3	0	0	0	0	0	0	1	11
		23	21-25 hrs	0	0	0	0	0	0	0	0	2	1	1	3	0	0	0	0	1	1	0	0
		28	26-30 hrs	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	3	6	1	4	6	10	3	2	3	10	2	10	3	9	8	11	0	0
			Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	74	100	9	100
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	2	12	4	8	1	4	5	8	17	12	3	10	3	15	1	3	6	8	0	0
		3	1-5 hrs	12	71	29	59	18	69	43	68	93	67	16	53	10	50	20	57	48	64	9	100
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	1	6	11	22	4	15	10	16	15	11	5	17	4	20	8	23	15	20	0	0
		13	11-15 hrs	0	0	4	8	2	8	3	5	6	4	3	10	2	10	1	3	2	3	0	0
		18	16-20 hrs	1	6	1	2	1	4	1	2	4	3	1	3	0	0	3	9	1	1	0	0
		23	21-25 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		28	26-30 hrs	0	0	0	0	0	0	0	0	2	1	1	3	0	0	0	0	1	1	0	0
		33	More than 30 hrs	1	6	0	0	0	0	1	2	2	1	1	3	1	5	2	6	2	3	0	0
			Total	17	100	49	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?

reading	1	Very little	3	18	20	40	1	4	12	19	55	40	5	17	1	5	7	20	18	24	1	11
	2	Some	2	12	18	36	8	31	24	38	57	41	6	20	14	70	14	40	27	36	4	44
	3	About half	4	24	9	18	9	35	14	22	18	13	10	33	3	15	12	34	18	24	2	22
	4	Most	5	29	3	6	5	19	10	16	8	6	8	27	2	10	1	3	11	15	1	11
	5	Almost all	3	18	0	0	3	12	3	5	1	1	1	3	0	0	1	3	1	1	1	11
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100
tmreadinghrscol	1	0 hrs	0	0	1	2	0	0	0	0	3	2	0	0	0	0	0	0	1	1	0	0
(Collapsed version of tmreadinghrs created by NSSE.)	2	More than 0, up to 5 hrs	7	41	33	66	15	58	32	51	83	60	13	43	8	40	22	63	48	64	6	67
	3	More than 5, up to 10 hrs	5	29	10	20	5	19	17	27	38	27	11	37	9	45	9	26	20	27	2	22
	4	More than 10, up to 15 hrs	4	24	2	4	3	12	4	6	8	6	2	7	2	10	3	9	3	4	1	11
	5	More than 15, up to 20 hrs	0	0	3	6	0	0	7	11	2	1	1	3	0	0	1	3	1	1	0	0
	6	More than 20, up to 25 hrs	1	6	1	2	3	12	2	3	5	4	3	10	1	5	0	0	2	3	0	0
	7	More than 25 hrs	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	9	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																							
a. Writing clearly and effectively	pgwrite	1	Very little	0	0	2	4	0	0	4	6	18	13	2	7	2	10	4	11	5	7	0	0
		2	Some	4	24	14	28	2	8	9	15	52	37	6	20	6	30	8	23	26	35	2	22
		3	Quite a bit	3	18	22	44	10	38	30	48	44	32	7	23	9	45	18	51	31	41	6	67
		4	Very much	10	59	12	24	14	54	19	31	25	18	15	50	3	15	5	14	13	17	1	11
		Total	17	100	50	100	26	100	62	100	139	100	30	100	20	100	35	100	75	100	9	100	
b. Speaking clearly and effectively	pgspeak	1	Very little	0	0	2	4	1	4	2	3	21	15	1	3	1	5	4	11	6	8	0	0
		2	Some	3	18	12	24	4	15	11	17	42	30	7	24	3	15	7	20	23	31	2	22
		3	Quite a bit	6	35	28	56	9	35	25	40	50	36	8	28	11	55	14	40	22	29	6	67
		4	Very much	8	47	8	16	12	46	25	40	26	19	13	45	5	25	10	29	24	32	1	11
		Total	17	100	50	100	26	100	63	100	139	100	29	100	20	100	35	100	75	100	9	100	
c. Thinking critically and analytically	pgthink	1	Very little	0	0	0	0	0	0	1	2	4	3	0	0	1	5	2	6	3	4	0	0
		2	Some	5	29	7	14	2	8	6	10	18	13	5	17	1	5	8	23	11	15	2	22
		3	Quite a bit	5	29	23	46	8	31	26	43	50	36	9	30	8	40	15	43	37	49	6	67
		4	Very much	7	41	20	40	16	62	28	46	67	48	16	53	10	50	10	29	24	32	1	11
		Total	17	100	50	100	26	100	61	100	139	100	30	100	20	100	35	100	75	100	9	100	
d. Analyzing numerical and statistical information	pganalyze	1	Very little	5	29	1	2	5	19	9	14	6	4	4	13	3	15	2	6	5	7	0	0
		2	Some	9	53	7	14	6	23	24	38	16	12	11	37	4	20	14	40	12	16	4	40
		3	Quite a bit	1	6	21	42	9	35	17	27	39	28	10	33	12	60	15	43	27	36	3	30
		4	Very much	2	12	21	42	6	23	13	21	78	56	5	17	1	5	4	11	31	41	3	30
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	2	12	4	8	0	0	1	2	10	7	1	3	0	0	2	6	7	9	1	10
		2	Some	8	47	10	20	10	38	6	10	32	23	7	23	3	15	9	26	16	21	4	40
		3	Quite a bit	5	29	20	40	9	35	25	40	47	34	10	33	9	45	16	46	27	36	4	40
		4	Very much	2	12	16	32	7	27	31	49	50	36	12	40	8	40	8	23	25	33	1	10
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
f. Working effectively with others	pgothers	1	Very little	1	6	3	6	0	0	3	5	5	4	1	3	0	0	5	14	4	5	0	0
		2	Some	4	24	12	24	5	19	6	10	21	15	7	23	1	5	5	14	8	11	1	10
		3	Quite a bit	7	41	22	44	14	54	23	37	54	39	7	23	11	55	16	46	37	49	8	80
		4	Very much	5	29	13	26	7	27	31	49	59	42	15	50	8	40	9	26	26	35	1	10
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group Tennessee Technological University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	6	6	12	1	4	6	10	19	14	1	3	0	0	2	6	10	13	0	0
		2	Some	8	47	10	20	6	23	13	21	36	26	9	30	2	10	11	31	19	25	4	40
		3	Quite a bit	6	35	24	48	11	42	25	40	52	37	10	33	10	50	17	49	30	40	4	40
		4	Very much	2	12	10	20	8	31	19	30	32	23	10	33	8	40	5	14	16	21	2	20
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	1	6	8	16	1	4	6	10	19	14	3	10	1	5	3	9	10	13	0	0
		2	Some	10	59	14	28	6	24	14	22	45	32	9	30	3	15	17	49	25	33	5	50
		3	Quite a bit	3	18	18	36	9	36	25	40	45	32	8	27	12	60	14	40	29	39	4	40
		4	Very much	3	18	10	20	9	36	18	29	30	22	10	33	4	20	1	3	11	15	1	10
		Total	17	100	50	100	25	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
i. Solving complex real- world problems	pgprobsolve	1	Very little	2	12	3	6	1	4	4	6	9	6	5	17	1	5	3	9	6	8	0	0
		2	Some	6	35	15	30	7	27	12	19	30	22	7	23	3	15	12	34	20	27	3	30
		3	Quite a bit	8	47	20	40	11	42	30	48	42	30	9	30	10	50	17	49	31	41	6	60
		4	Very much	1	6	12	24	7	27	17	27	58	42	9	30	6	30	3	9	18	24	1	10
		Total	17	100	50	100	26	100	63	100	139	100	30	100	20	100	35	100	75	100	10	100	
j. Being an informed and active citizen	pgcitizen	1	Very little	2	12	9	18	2	8	6	10	27	20	3	10	2	10	7	20	10	13	1	10
		2	Some	8	47	20	40	5	19	18	29	50	36	13	43	3	15	14	40	25	33	2	20
		3	Quite a bit	5	29	16	32	13	50	26	41	37	27	7	23	12	60	10	29	25	33	6	60
		4	Very much	2	12	5	10	6	23	13	21	24	17	7	23	3	15	4	11	15	20	1	10
		Total	17	100	50	100	26	100	63	100	138	100	30	100	20	100	35	100	75	100	10	100	
18. How would you evaluate your entire educational experience at this institution?																							
	evalexp	1	Poor	0	0	2	4	0	0	0	0	3	2	0	0	0	0	1	3	1	1	0	0
		2	Fair	1	6	2	4	0	0	4	6	24	18	3	10	0	0	3	9	6	8	2	20
		3	Good	13	76	23	46	12	46	21	33	55	40	8	27	11	55	21	60	35	47	4	40
		4	Excellent	3	18	23	46	14	54	38	60	55	40	19	63	9	45	10	29	33	44	4	40
		Total		17	100	50	100	26	100	63	100	137	100	30	100	20	100	35	100	75	100	10	100
19. If you could start over again, would you go to the same <i>institution</i> you are now attending?																							
	sameinst	1	Definitely no	1	6	2	4	0	0	0	0	7	5	0	0	1	5	1	3	3	4	0	0
		2	Probably no	3	18	5	10	1	4	5	8	22	16	3	10	0	0	6	17	8	11	2	20
		3	Probably yes	9	53	18	36	9	35	22	35	52	37	8	27	5	25	10	29	23	31	3	30
		4	Definitely yes	4	24	25	50	16	62	36	57	59	42	19	63	14	70	18	51	41	55	5	50
		Total		17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^g by Related-Major Group

Tennessee Technological University

First-Year Students

Variable Name ^e	Mean									Standard deviation ^b									N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business
1 a. askquest		2.7	2.7	2.7	2.7		2.7		3.0		0.9	0.8	0.6	0.8		0.8		0.9			30	24	44	101		38		27	
b. drafts		2.1	2.8	2.6	2.3		2.8		2.6		1.0	0.9	1.0	1.0		1.0		1.1			31	23	44	101		38		27	
c. unpreparedr		3.3	3.0	3.0	3.1		3.3		3.1		0.7	0.6	0.8	0.6		0.8		0.9			31	24	44	102		38		27	
d. attendart		2.2	2.2	2.3	2.3		2.4		2.1		0.8	1.1	0.9	1.0		0.9		0.8			31	24	44	102		38		27	
e. CLaskhelp		2.7	2.5	2.8	3.0		2.7		2.8		0.9	1.0	0.8	0.9		0.8		0.9			31	24	44	101		38		27	
f. CLexplain		2.9	2.5	2.8	2.8		2.6		2.6		0.8	0.9	0.7	0.8		0.8		0.8			31	24	44	102		38		27	
g. CLstudy		2.8	2.3	2.5	2.7		2.6		2.6		0.9	1.0	0.8	1.0		1.1		0.9			31	24	44	102		38		27	
h. CLproject		2.7	2.4	2.7	2.8		2.7		2.8		0.9	0.9	0.8	0.9		0.9		0.9			31	24	44	102		38		27	
i. present		2.3	2.2	2.6	2.2		2.3		2.3		1.0	1.0	0.8	0.8		0.9		0.8			31	24	44	101		38		27	
2 a. RIntegrate		2.4	2.4	2.6	2.5		2.4		2.4		1.0	0.9	0.8	0.9		0.9		0.9			31	24	44	101		38		27	
b. RISocietal		2.3	2.6	2.5	2.1		2.4		2.6		1.0	0.8	0.7	0.8		0.8		0.8			31	24	44	102		37		27	
c. RIdiverse		2.3	2.7	2.3	2.2		2.5		2.6		1.0	0.9	0.8	0.8		0.8		0.8			31	23	43	102		37		27	
d. Rlownview		2.7	2.8	2.6	2.7		2.6		2.8		0.9	0.7	0.8	0.7		0.8		0.8			31	23	44	102		38		27	
e. RIperspect		2.8	3.1	2.8	2.8		2.6		3.3		0.8	0.6	0.7	0.8		0.8		0.7			31	23	44	100		38		27	
f. RInewview		2.7	2.8	2.8	2.7		2.7		2.9		0.8	0.8	0.7	0.8		0.7		0.9			31	23	44	101		38		27	
g. RIconnect		3.1	2.9	3.0	2.9		2.8		3.0		0.8	0.8	0.7	0.7		0.7		0.7			31	23	44	102		38		27	
3 a. SFCareer		2.6	2.1	2.5	2.2		2.4		2.4		1.0	1.1	0.8	1.0		1.0		0.9			31	23	44	101		38		27	
b. SFotherwork		2.0	1.5	1.9	1.8		1.8		1.7		1.1	0.8	0.8	0.9		0.9		0.9			31	23	43	102		38		27	
c. SFdiscuss		2.3	1.8	2.0	1.9		1.8		1.9		1.0	0.8	0.8	0.8		0.9		0.9			31	23	44	101		38		27	
d. SFperform		2.2	1.9	2.2	2.1		2.3		2.4		1.0	0.8	0.8	0.8		0.8		1.1			31	23	44	101		38		27	
4 a. memorize		3.1	3.0	3.0	2.8		3.3		3.3		0.7	0.8	0.8	0.9		0.7		0.7			31	23	44	102		38		27	
b. HOapply		3.0	2.8	2.9	3.0		3.0		3.1		0.9	0.7	0.8	0.8		0.8		0.9			31	23	44	102		38		27	
c. HOanalyze		2.8	2.5	2.9	2.8		2.8		2.9		0.9	0.8	0.8	0.9		0.8		0.8			31	23	44	101		38		27	
d. HOevaluate		2.5	2.8	2.7	2.6		3.0		3.1		0.9	0.9	0.9	0.9		0.8		0.7			31	23	44	101		38		27	
e. HOform		2.8	2.8	2.9	2.9		2.7		3.0		0.9	0.7	0.7	0.8		0.8		0.7			31	23	44	102		38		27	
5 a. ETgoals		2.9	3.0	3.0	3.1		3.2		3.0		0.7	0.9	0.9	0.8		0.9		0.7			31	23	43	101		38		27	
b. ETorganize		3.0	3.0	3.1	3.1		3.0		3.2		0.8	1.0	0.8	0.8		0.9		0.6			31	23	44	101		38		27	
c. ETexample		3.1	2.9	3.1	3.2		3.0		3.1		0.8	0.9	0.8	0.8		0.9		0.7			31	23	44	102		38		27	
d. ETdraftfb		2.5	2.7	3.0	2.7		3.0		2.9		1.0	1.1	0.8	0.8		1.1		0.8			31	23	44	102		38		27	
e. ETfeedback		2.5	2.6	2.7	2.9		2.6		2.9		1.1	1.0	0.9	0.8		1.0		0.9			31	23	44	102		38		27	

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Variable Name ^e	Mean									Standard deviation ^b									N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business
6 a. QRconclude		2.8	2.7	2.5	2.7		2.3		2.7		1.0	0.9	0.9	0.8		0.8		0.9			31	23	44	102		36		27	
b. QRproblem		2.1	2.3	2.4	2.1		2.2		2.3		0.9	1.1	0.8	0.9		0.9		0.8			31	23	44	102		38		26	
c. QRevaluate		2.1	2.3	2.2	2.2		2.3		2.4		0.9	1.0	0.8	0.8		0.9		0.8			31	23	43	99		38		27	
7 a. wrshortnum		4.6	5.6	5.1	4.3		4.6		4.9		6.1	3.5	4.5	4.1		3.5		5.2			31	23	44	102		38		27	
b. wrmednum		1.1	2.5	1.7	0.9		1.2		1.8		2.5	4.8	2.9	1.6		1.8		3.2			31	24	43	102		37		27	
c. wrlongnum		0.2	1.4	0.4	0.1		0.4		0.6		0.8	4.8	2.0	0.5		0.8		2.5			31	23	44	102		38		27	
— wrpages		26.3	35.3	35.6	22.0		29.7		38.9		39.2	36.4	57.0	24.0		26.7		69.6			31	22	43	102		37		27	
8 a. DDtrace		2.9	2.7	2.9	3.0		2.7		2.8		1.0	0.9	0.9	0.8		1.0		0.8			31	24	44	102		38		27	
b. DDeconomic		2.9	3.0	2.9	3.1		2.4		3.0		1.0	0.9	0.8	0.8		1.0		0.9			31	24	44	102		38		27	
c. DDreligion		3.0	3.0	2.8	2.9		2.5		2.7		1.1	1.0	0.9	0.8		1.0		1.0			31	24	44	102		38		27	
d. DDpolitical		3.1	3.1	2.9	3.0		2.7		2.8		0.8	0.8	0.8	0.9		0.9		1.0			31	24	44	102		38		27	
9 a. LSreading		2.6	3.1	3.0	2.9		2.9		2.9		0.8	0.9	0.7	0.8		0.8		0.6			31	24	44	102		38		27	
b. LSnotes		3.1	2.8	3.1	3.0		3.2		3.1		0.9	1.1	0.8	0.9		0.8		0.8			31	24	44	102		38		27	
c. LSsummary		2.7	2.9	2.9	2.8		2.8		2.7		0.9	1.0	0.9	0.8		1.0		0.9			31	23	44	101		38		27	
10. challenge		5.6	5.5	5.6	5.5		5.3		5.7		1.3	1.1	1.2	1.1		1.6		1.3			31	24	44	102		38		27	
11 a. intern		0.00	0.04	0.02	0.03		0.08		0.15												31	24	44	100		38		27	
b. leader		0.16	0.21	0.14	0.03		0.05		0.00												31	24	44	102		38		27	
c. learncom		0.10	0.04	0.02	0.05		0.05		0.04												30	24	44	102		37		27	
d. abroad		0.03	0.00	0.02	0.01		0.03		0.04												31	24	44	102		38		27	
e. research		0.10	0.04	0.02	0.04		0.03		0.04												31	24	44	102		38		27	
f. capstone		0.03	0.04	0.00	0.01		0.05		0.00												31	23	44	102		38		27	
12. servcourse		1.5	1.6	1.8	1.4		1.8		1.6		0.6	0.5	0.7	0.5		0.6		0.7			31	24	44	102		38		27	
13 a. QIstudent		5.7	5.0	5.5	5.4		5.1		5.3		1.3	1.7	1.2	1.3		1.6		1.5			31	23	44	102		38		26	
b. QIadvisor		5.1	5.1	5.2	5.5		4.8		6.1		1.5	2.0	1.6	1.7		1.8		1.5			31	23	44	102		38		27	
c. QIfaculty		5.5	5.2	5.4	5.5		5.1		5.4		1.5	1.9	1.1	1.2		1.6		1.6			31	23	44	101		37		27	
d. QIstaff		5.4	4.9	4.8	5.3		4.5		5.6		1.3	2.2	1.7	1.5		1.8		1.6			29	21	42	97		36		25	
e. QIadmin		5.2	4.5	4.5	5.1		4.6		5.0		1.6	2.0	1.7	1.5		1.8		1.6			29	23	44	100		37		26	
14 a. empstudy		3.2	3.2	3.1	3.1		3.1		3.1		0.7	0.8	0.7	0.7		0.8		0.8			31	24	44	100		38		27	
b. SEacademic		3.1	2.7	3.0	3.0		2.9		3.0		0.8	0.9	0.8	0.8		0.8		0.8			31	23	44	100		37		27	
c. SElearnsup		3.2	2.7	3.0	3.1		2.9		3.1		0.7	1.0	1.1	0.9		0.9		0.9			31	23	44	101		38		27	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^g by Related-Major Group

Tennessee Technological University

First-Year Students

Variable Name ^e	Mean									Standard deviation ^b									N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business
d. SEdiverse		2.6	2.3	2.5	2.6		2.7		2.8		1.1	1.0	0.8	0.9		0.8		1.1			31	23	44	101		38		27	
e. SESocial		3.0	2.4	2.8	2.9		2.8		2.8		0.8	1.1	0.9	0.8		0.8		0.9			31	23	44	100		38		27	
f. SEwellness		2.9	2.4	2.8	2.9		2.8		2.9		0.8	1.1	0.8	0.9		0.8		1.0			31	23	44	100		38		27	
g. SEnonacad		2.0	2.0	2.3	2.2		2.4		2.4		0.9	1.0	0.8	1.0		1.0		1.0			31	23	44	100		38		27	
h. SEactivities		2.7	2.6	2.7	2.7		3.0		3.1		0.9	1.0	0.7	0.9		0.7		0.8			31	23	44	100		38		27	
i. SEevents		2.2	2.4	2.3	2.4		2.6		2.5		1.0	0.9	0.9	0.9		0.9		0.9			31	23	44	100		37		26	
15 a. tmprephrs		15.4	13.4	13.9	15.3		15.4		14.9		8.0	7.2	6.8	8.3		8.9		8.1			31	23	44	101		38		27	
b. tmcocurrhrs		5.7	3.6	5.3	5.6		6.4		4.0		7.6	5.6	5.9	7.1		9.5		6.6			31	23	44	100		38		27	
c. tmworkonhrs		2.0	3.6	2.8	2.3		1.2		1.9		3.8	6.8	5.2	5.4		2.8		4.1			31	23	44	101		38		27	
d. tmworkoffhrs		4.1	12.6	10.3	2.7		8.1		6.5		8.4	12.0	11.2	7.2		11.6		9.9			31	23	44	101		38		27	
— tmworkhrs		6.1	16.2	13.1	5.0		9.3		8.4		9.2	15.0	12.2	8.6		11.3		9.9			31	23	44	101		38		27	
e. tmservicehrs		3.2	2.3	2.3	2.7		2.5		1.8		4.6	5.1	3.7	4.8		4.2		2.7			31	23	44	100		38		27	
f. tmrelaxhrs		11.9	12.2	9.3	12.5		8.8		12.9		9.0	7.6	6.4	8.6		7.9		9.1			31	23	44	101		38		27	
g. tmcarehrs		1.5	3.4	2.3	1.2		4.2		2.1		3.9	9.4	5.9	4.4		8.8		6.8			31	23	44	100		38		27	
h. tmcommutehrs		3.4	5.3	4.5	2.7		4.8		4.6		6.1	5.6	5.2	5.6		6.2		7.5			31	22	43	101		37		27	
16. reading		2.2	2.8	2.5	2.1		2.8		2.4		1.1	1.2	1.1	0.9		1.1		1.1			31	23	44	101		37		27	
— tmreadinghrs		5.0	6.8	5.5	4.7		7.9		6.3		4.7	5.6	4.7	4.7		7.0		6.6			31	23	44	101		37		27	
17 a. pgwrite		2.4	2.4	2.7	2.5		2.6		2.9		0.9	1.1	0.7	1.0		0.9		0.9			31	23	42	101		38		26	
b. pgspeak		2.3	2.3	2.7	2.5		2.6		2.9		0.8	0.9	0.9	0.9		1.0		0.9			31	23	44	101		38		27	
c. pgthink		2.9	3.0	2.8	3.0		2.9		3.2		0.9	0.8	0.8	0.9		0.7		0.6			31	23	43	101		38		27	
d. pganalyze		2.7	2.3	2.4	2.9		2.5		2.7		0.9	0.9	0.9	0.9		1.0		1.0			31	23	43	100		37		27	
e. pgwork		2.5	2.1	2.8	2.6		2.5		2.9		1.1	0.9	1.0	0.9		0.8		1.0			31	23	44	101		38		25	
f. pgothers		2.4	2.5	3.0	2.8		2.8		3.1		0.8	0.9	0.8	0.8		0.8		0.7			31	23	44	101		38		27	
g. pgvalues		2.3	2.2	2.5	2.5		2.6		2.6		1.0	1.1	0.9	1.0		0.9		1.0			31	23	44	102		38		27	
h. pgdiverse		2.3	2.4	2.4	2.5		2.6		2.8		1.0	0.9	0.9	0.9		0.8		0.9			30	23	44	102		38		27	
i. pgprobsolve		2.1	2.1	2.6	2.6		2.6		2.6		0.9	1.1	0.9	1.0		0.9		0.8			31	23	44	102		38		27	
j. pgcitizen		2.0	2.3	2.5	2.3		2.7		2.6		0.8	0.8	1.0	1.0		0.9		0.9			31	23	44	102		37		27	
18. evalexp		3.2	2.9	3.2	3.2		3.3		3.3		0.8	0.9	0.8	0.7		0.8		0.8			31	23	44	101		38		27	
19. sameinst		3.4	2.9	3.3	3.4		3.3		3.1		0.6	0.7	0.8	0.7		0.9		0.9			31	23	44	102		38		27	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^g by Related-Major Group Tennessee Technological University

Seniors

Variable Name ^e	Mean									Standard deviation ^b									N											
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions
1 a. askquest		2.8	3.2	3.4	2.8	3.2	3.2	2.9	3.0			0.8	0.8	0.6	0.9	0.7	0.8	0.7	0.8			50	26	62	140	30	20	35	75	
b. drafts		2.2	2.5	2.8	2.3	2.6	2.7	2.7	2.4			1.0	1.0	0.9	1.0	1.1	1.0	1.0	1.0			49	26	63	140	30	19	35	75	
c. unpreparedr		3.0	2.9	3.3	3.1	3.3	2.9	3.3	3.1			0.7	0.8	0.7	0.7	0.7	0.6	0.7	0.7			50	26	63	140	30	20	35	74	
d. attendart		1.9	1.7	2.0	1.7	1.6	2.2	1.6	1.8			0.8	0.9	1.1	0.9	0.9	0.9	0.8	0.9			50	26	63	139	30	20	35	74	
e. CLaskhelp		2.7	2.3	2.8	2.7	2.3	2.8	2.9	2.5			0.9	0.9	0.8	0.9	1.0	0.9	0.8	1.0			50	26	62	140	30	20	35	74	
f. CLexplain		3.1	3.1	3.0	3.0	2.5	3.2	2.9	2.8			0.9	0.7	0.8	0.8	0.9	0.8	0.7	0.9			50	26	62	140	30	20	35	75	
g. CLstudy		2.8	2.3	2.9	2.9	2.3	3.0	2.6	2.5			1.0	0.7	1.0	1.0	0.9	1.0	1.0	0.9			49	26	62	139	30	20	35	75	
h. CLproject		2.9	2.6	3.1	3.3	3.0	3.1	3.1	3.0			0.8	0.6	0.9	0.8	0.9	0.9	0.7	0.9			50	25	63	139	30	20	35	74	
i. present		2.5	3.0	3.0	2.4	3.0	2.8	2.9	2.9			0.9	0.8	0.9	0.9	0.9	1.0	0.9	0.9			50	26	62	139	30	20	35	75	
2 a. RIntegrate		3.1	3.0	3.1	3.0	3.0	3.1	2.8	2.8			0.8	0.9	0.9	0.8	0.7	0.8	0.9	0.9			50	26	63	139	30	20	35	75	
b. RSocietal		2.5	3.3	2.8	2.4	2.8	2.8	2.7	2.5			0.8	0.8	0.9	0.9	1.0	0.7	0.9	0.8			50	26	63	139	30	20	35	75	
c. RIdiverse		2.0	3.2	2.7	1.9	2.8	2.4	2.4	2.3			0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9			50	25	62	139	30	20	35	74	
d. Rlownview		2.8	3.0	2.8	2.5	2.9	2.8	2.6	2.5			0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.8			50	26	63	139	30	20	35	75	
e. RIperspect		2.7	3.1	3.0	2.6	3.0	2.8	2.8	2.7			0.9	0.8	0.9	0.8	0.7	0.6	0.8	0.8			50	26	63	139	30	20	35	75	
f. RInewview		2.9	3.0	2.9	2.7	2.9	2.9	2.6	2.7			0.8	0.8	0.8	0.8	0.7	0.6	0.7	0.7			50	26	63	139	30	20	35	74	
g. RIconnect		3.3	3.2	3.4	3.1	3.0	3.2	3.0	3.0			0.6	0.7	0.7	0.8	0.7	0.6	0.8	0.7			50	26	63	138	30	20	35	75	
3 a. SFCareer		2.8	2.5	3.0	2.3	2.6	2.8	3.1	2.4			1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0			50	26	63	138	30	20	35	73	
b. SFOtherwork		2.5	2.0	2.4	2.0	1.8	2.4	2.7	1.9			1.0	1.0	1.1	1.0	1.0	0.9	1.1	1.0			50	26	63	139	30	20	35	75	
c. SFDiscuss		2.5	2.5	2.7	2.4	2.0	2.5	2.7	2.0			0.9	1.0	0.9	0.9	1.0	0.9	1.0	1.0			50	26	63	137	30	20	34	74	
d. SFperform		2.5	2.5	2.7	2.1	2.4	2.4	2.7	2.1			0.9	1.0	0.9	1.0	1.0	0.9	0.9	1.0			50	26	63	138	30	20	35	75	
4 a. memorize		3.2	2.8	2.5	2.5	2.5	3.2	3.0	2.9			0.9	0.8	1.0	0.9	1.1	0.8	0.6	0.8			49	26	63	139	30	20	35	75	
b. HOapply		3.2	3.2	3.2	3.2	3.0	3.5	3.1	3.1			0.7	0.9	0.8	0.8	0.9	0.6	0.8	0.7			49	25	63	138	30	20	35	75	
c. HOanalyze		3.0	3.1	3.1	3.0	3.0	3.1	2.8	2.9			0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.8			49	26	63	139	30	20	35	74	
d. HOevaluate		2.7	3.2	3.0	2.3	2.9	2.9	2.8	2.7			1.0	0.8	0.9	1.0	0.9	1.0	1.0	0.8			49	26	63	139	30	20	35	75	
e. HOform		2.9	3.1	3.1	2.7	3.0	3.3	2.7	2.8			0.9	0.9	0.8	0.9	0.8	0.9	0.8	0.8			50	26	63	139	29	20	35	75	
5 a. ETgoals		3.3	3.1	3.1	2.9	3.2	3.3	3.1	3.0			0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7			49	26	63	139	30	20	35	75	
b. ETorganize		3.3	3.2	3.1	3.0	3.2	3.0	3.0	3.0			0.8	0.6	0.8	0.8	0.9	1.0	0.8	0.8			50	26	63	139	30	20	35	74	
c. ETexample		3.3	3.2	3.2	3.1	3.1	3.2	2.9	3.0			0.8	0.9	0.9	0.9	0.9	0.8	0.9	0.8			50	26	63	138	29	20	35	75	
d. ETdraftfb		2.8	2.8	3.2	2.5	2.9	2.8	2.7	2.5			1.0	0.9	0.9	1.0	0.9	1.2	1.1	1.0			50	26	63	138	30	20	35	73	
e. ETfeedback		2.9	2.8	3.1	2.7	3.0	2.9	2.8	2.7			0.9	0.8	0.9	0.9	0.9	0.9	1.1	0.9			50	26	63	137	30	20	35	75	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^g by Related-Major Group

Tennessee Technological University

Seniors

Variable Name ^e	Mean									Standard deviation ^b									N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business
6 a. QRconclude		2.8	2.2	2.5	3.1	2.4	2.6	2.7	2.8		0.9	1.0	0.8	0.8	0.7	0.9	0.7	0.8			50	26	63	139	29	19	35	75	
b. QRproblem		2.3	2.3	2.2	2.5	2.5	2.5	2.5	2.5		0.9	0.9	0.9	1.0	0.9	0.8	0.9	0.9			50	26	63	137	30	20	34	75	
c. QRevaluate		2.5	2.2	2.2	2.6	2.3	2.4	2.4	2.3		0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9			50	26	63	138	30	20	35	75	
7 a. wrshortnum		5.8	8.2	7.3	5.7	7.3	3.0	5.0	4.4		6.2	6.2	6.3	6.3	6.5	3.1	4.7	4.3			50	26	62	139	29	20	35	75	
b. wrmednum		1.2	3.1	4.7	3.4	4.2	1.4	1.8	1.9		1.6	2.4	6.0	5.0	5.9	2.0	2.0	2.9			49	26	62	138	30	20	33	75	
c. wrlongnum		0.5	1.2	2.7	2.8	2.5	1.1	1.1	1.0		1.3	1.1	5.8	4.5	4.7	1.0	2.6	1.7			48	26	63	136	30	20	35	75	
— wrpages		33.7	67.8	92.3	84.9	94.2	36.6	40.1	43.5		36.1	42.5	135.1	112.4	127.1	31.4	48.2	53.2			48	26	61	136	29	20	33	75	
8 a. DDrace		2.7	2.7	2.9	3.1	2.6	2.8	2.5	2.9		0.9	0.9	1.0	1.0	1.0	1.0	0.8	0.9			50	26	63	138	30	20	35	75	
b. DDeconomic		2.9	2.6	3.2	3.0	2.8	3.0	2.7	3.0		0.8	0.8	0.7	0.9	0.9	0.8	0.8	0.8			50	26	62	138	30	20	35	75	
c. DDreligion		2.8	2.7	2.9	3.1	2.8	2.8	2.6	2.8		0.8	0.9	1.0	1.0	1.0	0.8	0.8	0.9			49	26	63	138	30	20	35	75	
d. DDpolitical		3.0	3.0	3.1	3.1	3.0	3.2	2.7	2.9		0.9	0.8	0.9	0.9	0.8	0.7	0.9	0.9			50	26	63	138	30	20	35	75	
9 a. LSreading		3.0	3.0	3.3	2.9	3.0	3.3	2.8	3.0		0.8	0.7	0.7	0.9	0.7	0.9	0.8	0.8			50	26	62	137	29	20	35	74	
b. LSnotes		3.1	3.0	3.1	2.9	2.7	3.7	2.7	2.9		0.9	0.9	1.0	1.0	0.9	0.5	0.9	1.0			50	26	63	138	30	20	35	75	
c. LSsummary		3.0	3.1	3.0	2.7	2.6	3.4	2.6	2.8		0.9	0.7	0.9	1.0	0.8	0.5	0.8	0.9			50	26	63	138	30	20	35	75	
10. challenge		5.6	5.5	5.9	5.6	5.5	6.3	5.5	5.4		1.5	1.0	1.2	1.4	1.3	0.9	1.0	1.2			50	26	63	137	30	20	35	75	
11 a. intern		0.42	0.69	0.81	0.64	0.41	0.55	0.50	0.35												50	26	63	137	29	20	34	75	
b. leader		0.56	0.50	0.34	0.41	0.13	0.35	0.51	0.40												50	26	62	138	30	20	35	75	
c. learncom		0.22	0.15	0.27	0.21	0.27	0.50	0.26	0.19												50	26	63	137	30	20	35	74	
d. abroad		0.10	0.15	0.00	0.09	0.10	0.25	0.09	0.13												50	26	63	137	30	20	35	75	
e. research		0.60	0.46	0.10	0.30	0.17	0.30	0.50	0.12												50	26	63	138	29	20	34	74	
f. capstone		0.30	0.58	0.57	0.62	0.67	0.40	0.89	0.48												50	26	63	138	30	20	35	73	
12. servcourse		1.7	1.7	2.1	1.6	1.8	2.1	2.1	1.6		0.7	0.5	0.6	0.7	0.7	0.7	0.6	0.6			49	26	63	138	30	20	35	75	
13 a. Qlstudent		5.8	5.5	5.9	5.6	5.9	5.6	5.8	5.5		1.4	1.0	1.1	1.3	1.5	1.5	1.1	1.5			49	26	62	138	30	20	34	72	
b. Qladvisor		5.3	5.3	5.7	5.0	6.3	5.4	5.8	5.2		1.8	1.7	1.6	1.8	1.3	1.8	1.6	1.6			50	26	62	137	30	20	34	74	
c. Qlfaculty		5.5	6.0	5.9	5.2	5.9	5.4	5.5	5.6		1.4	1.0	1.1	1.5	1.1	1.6	1.4	1.5			50	26	61	137	28	20	34	74	
d. Qlstaff		4.7	4.7	5.1	4.8	5.5	5.1	4.5	5.4		1.7	1.5	1.6	1.7	1.0	1.9	1.9	1.5			40	21	53	121	24	17	30	65	
e. Qladmin		4.9	4.4	5.1	4.9	5.7	5.0	4.2	5.0		1.9	1.7	1.7	1.6	1.2	2.1	1.8	1.6			49	26	61	132	28	20	33	70	
14 a. empstudy		3.2	3.0	3.3	3.2	3.0	3.6	2.9	3.1		0.8	0.7	0.8	0.8	0.9	0.7	0.7	0.8			50	26	63	139	29	20	35	74	
b. SEacademic		3.0	2.9	3.2	2.8	3.0	2.9	2.8	2.8		0.9	0.7	0.9	0.9	0.8	1.0	0.7	0.8			50	26	63	139	29	20	35	74	
c. SElearnsup		2.6	2.6	3.0	2.6	2.9	2.7	2.3	2.6		1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9			50	25	63	139	30	20	35	74	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^g by Related-Major Group

Tennessee Technological University

Seniors

Variable Name ^e	Mean									Standard deviation ^b									N										
	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business	Health Professions	Arts and Humanities	Natural-Math Science	Social Sciences	Education	Engineering	Interdisc. Studies	Nursing	Ag and Human Ecology	Business
d. SEdiverse		2.4	2.3	2.8	2.5	2.7	2.7	2.3	2.6		1.1	0.8	1.0	1.0	1.0	0.9	0.9	0.9			50	25	63	139	30	20	35	75	
e. SESocial		2.8	2.7	3.1	2.7	2.8	2.8	2.7	2.9		0.8	0.8	0.9	0.9	1.1	0.8	0.7	0.8			50	26	62	139	30	20	35	75	
f. SEwellness		2.9	2.8	2.9	2.5	2.7	3.0	2.6	2.6		0.9	0.8	1.0	1.0	1.1	1.0	1.0	0.9			49	26	63	139	30	20	35	75	
g. SEnonacad		2.0	1.8	2.3	1.9	1.9	2.1	1.9	1.9		0.9	0.8	1.1	1.0	1.0	0.9	1.0	0.9			50	26	63	139	30	20	35	74	
h. SEactivities		2.5	2.5	2.6	2.4	2.4	2.7	2.6	2.6		0.9	0.8	0.9	0.9	1.0	0.8	0.8	0.9			50	26	63	139	30	20	35	75	
i. SEevents		2.1	2.4	2.2	2.1	2.1	2.3	2.0	2.3		0.8	0.8	1.0	0.9	0.9	0.8	0.9	0.9			50	26	63	137	30	20	35	75	
15 a. tmprephrs		18.0	13.4	17.0	20.7	14.8	21.5	13.3	12.6		8.9	8.7	9.0	10.1	9.1	9.2	7.8	8.2			50	26	63	139	30	20	35	75	
b. tmcocurhrs		7.7	6.6	7.1	5.2	4.8	3.6	6.8	4.7		9.0	7.2	9.5	6.6	7.6	4.1	7.8	5.3			50	25	62	138	30	19	35	75	
c. tmworkonhrs		3.8	2.1	3.7	4.0	4.1	2.1	2.9	3.3		5.9	5.4	8.0	6.2	10.2	4.7	6.7	6.8			50	26	63	139	29	20	35	74	
d. tmworkoffhrs		7.3	13.8	13.2	6.3	15.9	10.5	14.1	13.2		10.5	11.8	12.0	10.5	14.7	13.3	11.9	12.4			50	26	63	137	30	20	35	75	
— tmworkhrs		11.1	15.9	16.9	10.2	19.4	12.6	17.0	16.3		11.5	12.8	14.1	12.8	14.3	14.7	14.4	12.6			50	26	63	137	29	20	35	74	
e. tmservicehrs		4.6	3.5	6.4	2.0	4.2	2.9	3.8	2.3		7.1	5.8	8.5	3.6	5.7	3.1	6.0	3.8			50	26	63	139	29	20	35	75	
f. tmrelaxhrs		15.0	12.2	11.0	11.2	9.6	8.9	10.8	11.4		9.7	7.4	7.5	8.9	7.9	8.8	9.0	8.8			50	26	63	138	30	20	35	75	
g. tmcarehrs		3.3	4.7	6.3	2.4	5.9	4.0	3.8	4.8		8.4	8.4	10.8	6.4	11.0	10.1	9.2	10.5			50	26	63	138	30	20	35	74	
h. tmcommutehrs		5.0	5.0	4.7	4.8	6.9	6.1	7.3	5.4		3.9	4.1	5.0	5.8	7.8	7.4	7.9	6.2			49	26	63	139	30	20	35	75	
16. reading		1.9	3.0	2.5	1.9	2.8	2.3	2.3	2.3		0.9	1.1	1.1	0.9	1.1	0.7	0.9	1.0			50	26	63	139	30	20	35	75	
— tmreadinghrs		5.2	7.2	7.0	5.3	7.8	7.1	4.8	4.8		5.3	6.6	6.3	4.9	7.0	5.2	3.9	4.9			50	26	63	139	30	20	35	75	
17 a. pgwrite		2.9	3.5	3.0	2.5	3.2	2.7	2.7	2.7		0.8	0.6	0.8	0.9	1.0	0.9	0.9	0.8			50	26	62	139	30	20	35	75	
b. pgspeak		2.8	3.2	3.2	2.6	3.1	3.0	2.9	2.9		0.7	0.9	0.8	1.0	0.9	0.8	1.0	1.0			50	26	63	139	29	20	35	75	
c. pgthink		3.3	3.5	3.3	3.3	3.4	3.4	2.9	3.1		0.7	0.6	0.7	0.8	0.8	0.8	0.9	0.8			50	26	61	139	30	20	35	75	
d. pganalyze		3.2	2.6	2.5	3.4	2.5	2.6	2.6	3.1		0.8	1.1	1.0	0.9	0.9	0.8	0.8	0.9			50	26	63	139	30	20	35	75	
e. pgwork		3.0	2.9	3.4	3.0	3.1	3.3	2.9	2.9		0.9	0.8	0.7	0.9	0.9	0.7	0.8	1.0			50	26	63	139	30	20	35	75	
f. pgothers		2.9	3.1	3.3	3.2	3.2	3.4	2.8	3.1		0.9	0.7	0.8	0.8	0.9	0.6	1.0	0.8			50	26	63	139	30	20	35	75	
g. pgvalues		2.8	3.0	2.9	2.7	3.0	3.3	2.7	2.7		0.9	0.8	0.9	1.0	0.9	0.7	0.8	1.0			50	26	63	139	30	20	35	75	
h. pgdiverse		2.6	3.0	2.9	2.6	2.8	3.0	2.4	2.5		1.0	0.9	0.9	1.0	1.0	0.8	0.7	0.9			50	25	63	139	30	20	35	75	
i. pgprobsolve		2.8	2.9	3.0	3.1	2.7	3.1	2.6	2.8		0.9	0.8	0.9	0.9	1.1	0.8	0.8	0.9			50	26	63	139	30	20	35	75	
j. pgcitizen		2.3	2.9	2.7	2.4	2.6	2.8	2.3	2.6		0.9	0.9	0.9	1.0	1.0	0.8	0.9	1.0			50	26	63	138	30	20	35	75	
18. evalexp		3.3	3.5	3.5	3.2	3.5	3.5	3.1	3.3		0.7	0.5	0.6	0.8	0.7	0.5	0.7	0.7			50	26	63	137	30	20	35	75	
19. sameinst		3.3	3.6	3.5	3.2	3.5	3.6	3.3	3.4		0.8	0.6	0.6	0.9	0.7	0.8	0.9	0.8			50	26	63	140	30	20	35	75	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	10	91	25	81	22	92	37	84	98	96	7	88	35	92	15	94	20	74	10	91	
		More than one	1	9	6	19	2	8	7	16	4	4	1	13	3	8	1	6	7	26	1	9	
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100	
	First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	7	64	0	0	0	0	4	9	0	0	0	0	0	0	0	0	1	4	0	0
			Biological Sci., Agriculture, & Natural Resources	0	0	21	68	0	0	0	0	1	1	5	63	0	0	5	31	0	0	0	0
			Physical Sci., Mathematics, & Computer Science	0	0	9	29	0	0	1	2	20	20	0	0	0	0	0	0	0	0	0	0
			Social Sciences	0	0	0	0	16	67	0	0	0	0	0	0	0	0	0	0	1	4	0	0
			Business	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	25	93	0	0
			Communications, Media, & Public Relations	4	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Education	0	0	0	0	0	0	31	70	0	0	0	0	0	0	0	0	0	0	1	9
			Engineering	0	0	0	0	0	0	0	0	80	78	0	0	0	0	0	0	0	0	0	0
			Health Professions	0	0	1	3	0	0	5	11	0	0	0	0	38	100	5	31	0	0	10	91
			Social Service Professions	0	0	0	0	3	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			All Other	0	0	0	0	0	0	3	7	1	1	3	38	0	0	6	38	0	0	0	0
			Undecided, Undeclared	0	0	0	0	4	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
	Second major or expected second major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	0	0	0	0	0	0	1	14	0	0	0	0	0	0	0	0	0	0	0	
			Biological Sci., Agriculture, & Natural Resources	0	0	4	67	0	0	0	0	0	0	1	100	0	0	1	100	0	0	0	0
			Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Social Sciences	0	0	0	0	1	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Business	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	86	0	0
			Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Education	0	0	1	17	0	0	4	57	0	0	0	0	1	33	0	0	0	0	0	0
			Engineering	0	0	1	17	0	0	0	0	3	75	0	0	0	0	0	0	0	0	0	0
			Health Professions	0	0	0	0	0	0	2	29	0	0	0	0	2	67	0	0	0	0	1	100
			Social Service Professions	0	0	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	14	0	0
			All Other	0	0	0	0	0	0	0	0	1	25	0	0	0	0	0	0	0	0	0	0
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	1	100	6	100	2	100	7	100	4	100	1	100	3	100	1	100	7	100	1	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year	7	64	23	74	19	79	33	75	86	84	2	25	30	79	14	88	18	67	9	82
		Sophomore	4	36	8	26	4	17	11	25	16	16	5	63	8	21	2	13	8	30	2	18
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Unclassified	0	0	0	0	1	4	0	0	0	0	1	13	0	0	0	0	1	4	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	0	0	1	4	1	2	0	0	1	13	1	3	0	0	3	11	0	0
		Yes	11	100	31	100	23	96	43	98	102	100	7	88	36	97	16	100	24	89	11	100
		Total	11	100	31	100	24	100	44	100	102	100	8	100	37	100	16	100	27	100	11	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	0	0	0	0	0	0	1	2	0	0	0	0	1	3	0	0	0	0	0	0
		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	0	0
		3	0	0	0	0	0	0	0	0	0	0	1	13	1	3	0	0	0	0	0	0
		4	5	45	10	32	6	25	8	18	24	24	3	38	8	21	1	6	5	19	3	27
		5	4	36	12	39	13	54	17	39	50	49	2	25	22	58	5	31	12	44	6	55
		6	1	9	7	23	5	21	11	25	22	22	1	13	5	13	8	50	5	19	2	18
		7 or more	1	9	2	6	0	0	7	16	6	6	1	13	1	3	2	13	3	11	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
b. Of these, how many are entirely online?	onlinenum	0	10	91	27	87	19	79	32	73	91	89	6	75	22	58	11	69	22	81	5	45
		1	1	9	3	10	3	13	8	18	11	11	2	25	14	37	5	31	1	4	6	55
		2	0	0	1	3	1	4	4	9	0	0	0	0	2	5	0	0	3	11	0	0
		3	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0
		7 or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinecrscol	No courses taken online	10	91	27	87	19	79	32	73	91	89	6	75	22	58	11	69	22	81	5	45
		Some courses taken online	1	9	4	13	5	21	11	25	11	11	2	25	16	42	5	31	2	7	6	55
		All courses taken online	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	11	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	0	0	0	0	0	0	2	2	0	0	0	0	1	7	0	0	0	0
		C	0	0	1	3	1	4	2	5	2	2	0	0	2	5	0	0	2	7	1	9
		C+	1	9	2	6	1	4	0	0	3	3	1	13	2	5	1	7	0	0	0	0
		B-	1	9	4	13	2	8	3	7	11	11	0	0	2	5	1	7	3	11	0	0
		B	1	9	5	16	4	17	5	11	22	22	2	25	7	18	3	20	6	22	5	45
		B+	2	18	2	6	3	13	6	14	11	11	1	13	8	21	1	7	2	7	0	0
		A-	0	0	5	16	8	33	11	25	16	16	1	13	5	13	2	13	1	4	0	0
		A	6	55	12	39	5	21	17	39	35	34	3	38	12	32	6	40	13	48	5	45
Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	15	100	27	100	11	100		
25. Did you begin college at this institution or elsewhere?	begincol	Started here	8	73	27	87	20	83	40	91	95	95	4	50	36	95	13	81	23	85	8	73
		Started elsewhere	3	27	4	13	4	17	4	9	5	5	4	50	2	5	3	19	4	15	3	27
		Total	11	100	31	100	24	100	44	100	100	100	8	100	38	100	16	100	27	100	11	100
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	0	0	1	3	0	0	0	0	0	0	1	13	4	11	0	0	2	7	1	9
	attend_com	Community or junior college	2	18	5	16	3	13	7	16	8	8	3	38	6	16	5	31	2	7	3	27
	attend_col	4-year college or university other than this one	1	9	2	6	1	4	2	5	4	4	2	25	3	8	0	0	2	7	0	0
	attend_none	None	7	64	23	74	18	75	34	77	87	85	3	38	26	68	11	69	21	78	7	64
	attend_other	Other	1	9	2	6	2	8	1	2	2	2	1	13	1	3	0	0	1	4	0	0
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	0	0	2	6	2	8	6	14	1	1	1	13	1	3	2	13	3	11	1	9
		Bachelor's degree	7	64	8	26	8	33	19	43	50	49	2	25	16	42	7	44	7	26	1	9
		Master's degree	2	18	6	19	8	33	15	34	38	37	4	50	19	50	6	38	15	56	1	9
		Doctoral or professional degree	2	18	15	48	6	25	4	9	13	13	1	13	2	5	1	6	2	7	8	73
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	1	3	1	4	0	0	4	4	0	0	3	8	0	0	2	8	0	0
		High school diploma or G.E.D.	4	36	6	19	8	33	8	18	20	20	1	13	13	34	3	19	4	15	1	9
		Attended college, but did not complete degree	1	9	5	16	3	13	6	14	10	10	1	13	4	11	1	6	2	8	2	18
		Associate's degree (A.A., A.S., etc.)	0	0	3	10	2	8	5	11	3	3	1	13	3	8	1	6	4	15	0	0
		Bachelor's degree (B.A., B.S., etc.)	3	27	7	23	7	29	16	36	37	36	3	38	7	18	6	38	8	31	2	18
		Master's degree (M.A., M.S., etc.)	1	9	8	26	2	8	9	20	16	16	2	25	8	21	4	25	5	19	3	27
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	18	1	3	1	4	0	0	12	12	0	0	0	0	1	6	1	4	3	27
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	26	100	11	100
	First-generation status (Neither parent holds a bachelor's degree.)	Not first-generation	6	55	16	52	10	42	25	57	65	64	5	63	15	39	11	69	14	54	8	73
		First-generation	5	45	15	48	14	58	19	43	37	36	3	38	23	61	5	31	12	46	3	27
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	26	100	11	100
29. What is your gender identity?	genderid	Man	2	18	11	35	12	50	7	16	85	83	3	38	7	18	5	31	7	26	5	45
		Woman	9	82	17	55	11	46	37	84	16	16	5	63	31	82	10	63	20	74	6	55
		Another gender identity	0	0	2	6	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		I prefer not to respond	0	0	1	3	1	4	0	0	0	0	0	0	0	0	1	6	0	0	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger	6	55	28	90	20	87	40	93	92	90	4	50	32	84	15	94	19	73	10	91
		20-23	5	45	3	10	2	9	2	5	10	10	2	25	4	11	0	0	4	15	0	0
		24-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	1	4	0	0
		30-39	0	0	0	0	1	4	1	2	0	0	1	13	0	0	0	0	1	4	1	9
		40-55	0	0	0	0	0	0	0	0	0	0	1	13	2	5	0	0	1	4	0	0
		Over 55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	11	100	31	100	23	100	43	100	102	100	8	100	38	100	16	100	26	100	11	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
31a. Are you an international student?	internat	No	10	91	31	100	24	100	43	98	95	94	8	100	36	95	16	100	26	96	11	100	
		Yes	1	9	0	0	0	0	1	2	6	6	0	0	2	5	0	0	1	4	0	0	
		Total	11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100	
	[If answered “yes”] Country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file.	countrycol	Africa Sub-Saharan	0	0	0	0	0	0	0	0	1	20	0	0	2	100	0	0	1	100	0	0
		(Recoded from country.)	Asia	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Europe	0	0	0	0	0	0	0	0	1	20	0	0	0	0	0	0	0	0	0	0
			Latin America and Caribbean	0	0	0	0	0	0	0	0	1	20	0	0	0	0	0	0	0	0	0	0
			Middle East and North Africa	0	0	0	0	0	0	0	0	2	40	0	0	0	0	0	0	0	0	0	0
			Oceania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	1	100	0	0	0	0	0	0	5	100	0	0	2	100	0	0	1	100	0	0
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	0	0	0	0	0	0	0	0	1	1	1	13	1	3	0	0	0	0	0	0	
	re_asian	Asian	1	9	1	3	2	8	1	2	4	4	0	0	2	5	0	0	1	4	0	0	
	re_black	Black or African American	0	0	0	0	1	4	2	5	8	8	0	0	3	8	0	0	1	4	1	9	
	re_latino	Hispanic or Latino	0	0	0	0	1	4	0	0	5	5	0	0	0	0	0	0	0	0	1	9	
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	re_white	White	9	82	29	94	21	88	41	93	87	85	8	100	33	87	15	94	25	93	10	91	
	re_other	Other	0	0	0	0	1	4	0	0	1	1	0	0	1	3	0	0	0	0	0	0	
	re_pnr	I prefer not to respond	1	9	1	3	0	0	1	2	1	1	0	0	0	0	1	6	1	4	0	0	
	Racial or ethnic identification	re_all	American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		(Recoded from re_amind to re_pnr where each student is represented only once.)	Asian	1	9	1	3	1	4	1	2	4	4	0	0	2	5	0	0	0	0	0	0
			Black or African American	0	0	0	0	0	0	1	2	6	6	0	0	2	5	0	0	1	4	1	9
			Hispanic or Latino	0	0	0	0	1	4	0	0	3	3	0	0	0	0	0	0	0	0	0	0
Native Hawaiian/Other Pac. Islander			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
White			9	82	29	94	19	79	40	91	82	80	7	88	31	82	15	94	24	89	9	82	
Other			0	0	0	0	1	4	0	0	1	1	0	0	1	3	0	0	0	0	0	0	
Multiracial			0	0	0	0	2	8	1	2	5	5	1	13	2	5	0	0	1	4	1	9	
I prefer not to respond			1	9	1	3	0	0	1	2	1	1	0	0	0	0	1	6	1	4	0	0	
Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100			
33. Are you a member of a social fraternity or sorority?	greek	No	11	100	29	94	23	96	41	93	95	93	7	88	33	87	12	75	24	92	9	82	
		Yes	0	0	2	6	1	4	3	7	7	7	1	13	5	13	4	25	2	8	2	18	
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	26	100	11	100	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
34. Which of the following best describes where you are living while attending college?	living	Residence hall, dormitory or other camp housing (not frat. or sorority house)	5	45	16	52	13	54	18	41	82	80	2	25	20	54	9	56	15	56	2	18
		Fraternity or sorority house	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Residence, within walking dist.	1	9	2	6	5	21	12	27	5	5	1	13	3	8	1	6	5	19	3	27
		Residence, farther than walking dist.	4	36	11	35	6	25	11	25	13	13	4	50	11	30	6	38	6	22	6	55
		None of the above	1	9	2	6	0	0	3	7	2	2	1	13	3	8	0	0	1	4	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	37	100	16	100	27	100	11	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	11	100	31	100	22	92	41	93	99	97	8	100	35	92	16	100	27	100	10	100
		Yes	0	0	0	0	2	8	3	7	3	3	0	0	3	8	0	0	0	0	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	10	100
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	11	100	31	100	22	96	43	98	99	98	8	100	38	100	16	100	27	100	10	91
		Yes	0	0	0	0	1	4	1	2	2	2	0	0	0	0	0	0	0	0	1	9
		Total	11	100	31	100	23	100	44	100	101	100	8	100	38	100	16	100	27	100	11	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	10	91	26	84	21	88	41	93	90	88	6	75	36	95	14	88	25	93	9	82
		Yes	1	9	5	16	3	13	3	7	11	11	2	25	2	5	2	13	2	7	2	18
		I prefer not to respond	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
b. <i>[If answered "yes"]</i> Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	1	100	1	20	0	0	0	0	1	9	0	0	0	0	0	0	1	50	0	0
	dis_mobility	A mobility impairment	0	0	0	0	1	33	0	0	1	9	0	0	0	0	0	0	0	0	0	0
	dis_learning	A learning disability	0	0	1	20	1	33	0	0	5	45	0	0	0	0	1	50	1	50	2	100
	dis_mental	A mental health disorder	0	0	5	100	2	67	2	67	3	27	2	100	0	0	0	0	0	0	0	0
	dis_other	A disability not listed above	0	0	2	40	0	0	1	33	1	9	1	50	2	100	1	50	0	0	0	0
	Disability or impairment <i>(Recorded from disability and dis_sense to dis_other where each student is represented only once.)</i>	A sensory impairment	1	9	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	4	0	0
		A mobility impairment	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		A learning disability	0	0	0	0	1	4	0	0	5	5	0	0	0	0	1	6	1	4	2	18
		A mental health disorder	0	0	2	6	1	4	2	5	3	3	1	13	0	0	0	0	0	0	0	0
		A disability or impairment not listed	0	0	0	0	0	0	1	2	1	1	0	0	2	5	1	6	0	0	0	0
		More than one disability or impairment	0	0	3	10	1	4	0	0	0	0	1	13	0	0	0	0	0	0	0	0
		No disability or impairment	10	91	26	84	21	88	41	93	90	88	6	75	36	95	14	88	25	93	9	82
		Prefer not to respond	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

First-Year Students

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
38. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	9	82	25	81	20	83	40	91	92	91	8	100	35	92	15	94	24	92	11	100
		Bisexual	1	9	5	16	1	4	2	5	4	4	0	0	3	8	0	0	0	0	0	0
		Gay	0	0	0	0	2	8	1	2	0	0	0	0	0	0	0	0	1	4	0	0
		Lesbian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Queer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Questioning or unsure	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
		Another sexual orientation	0	0	1	3	0	0	0	0	1	1	0	0	0	0	0	0	1	4	0	0
		I prefer not to respond	1	9	0	0	1	4	1	2	1	1	0	0	0	0	1	6	0	0	0	0
		Total	11	100	31	100	24	100	44	100	101	100	8	100	38	100	16	100	26	100	11	100
Institution-reported information (Variables provided by your institution in your NSSE population file.)																						
Institution-reported: Sex	IRsex	Female	9	82	20	65	11	46	37	84	16	16	5	63	32	84	11	69	20	74	6	55
		Male	2	18	11	35	13	54	7	16	86	84	3	38	6	16	5	31	7	26	5	45
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Asian	1	9	1	3	2	8	1	2	4	4	0	0	2	5	0	0	0	0	0	0
		Black or African American	0	0	0	0	0	0	2	5	6	6	0	0	3	8	0	0	1	4	1	9
		Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		White	10	91	29	94	20	83	40	91	84	82	6	75	31	82	16	100	25	93	10	91
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Foreign or nonresident alien	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Two or more races/ethnicities	0	0	1	3	2	8	1	2	7	7	2	25	2	5	0	0	1	4	0	0
		Unknown	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100		
Institution-reported: Class level	IRclass	Freshman/First-Year	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100		
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	4	36	6	19	1	4	7	16	11	11	3	38	5	13	0	0	7	26	1	9
		First-time first-year	7	64	25	81	23	96	37	84	91	89	5	63	33	87	16	100	20	74	10	91
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100
Institution-reported: Enrollment status	IREnrollment	Not full-time	1	9	0	0	0	0	1	2	0	0	0	0	1	3	0	0	2	7	0	0
		Full-time	10	91	31	100	24	100	43	98	102	100	8	100	37	97	16	100	25	93	11	100
		Total	11	100	31	100	24	100	44	100	102	100	8	100	38	100	16	100	27	100	11	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

Seniors

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	12	71	38	76	24	92	57	90	133	95	27	90	17	89	33	94	60	80	9	90	
		More than one	5	29	12	24	2	8	6	10	7	5	3	10	2	11	2	6	15	20	1	10	
		Total	17	100	50	100	26	100	63	100	140	100	30	100	19	100	35	100	75	100	10	100	
	First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	9	53	0	0	1	4	6	10	0	0	0	0	0	0	0	0	0	0	0	
			Biological Sci., Agriculture, & Natural Resources	0	0	35	70	0	0	0	0	0	0	2	7	1	5	10	29	0	0	0	0
			Physical Sci., Mathematics, & Computer Science	1	6	14	28	0	0	0	0	15	11	0	0	0	0	0	0	0	0	0	0
			Social Sciences	0	0	0	0	24	92	0	0	1	1	0	0	0	0	0	0	2	3	0	0
			Business	1	6	0	0	0	0	0	0	1	1	1	3	0	0	1	3	72	96	0	0
			Communications, Media, & Public Relations	4	24	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
			Education	0	0	0	0	0	0	42	67	0	0	0	0	0	0	0	0	0	0	0	0
			Engineering	0	0	1	2	0	0	0	0	120	86	1	3	0	0	0	0	1	1	0	0
			Health Professions	0	0	0	0	0	0	9	14	0	0	0	0	19	95	14	40	0	0	10	100
			Social Service Professions	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			All Other	2	12	0	0	0	0	5	8	3	2	26	87	0	0	10	29	0	0	0	0
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
	Second major or expected second major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	3	60	1	8	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0
			Biological Sci., Agriculture, & Natural Resources	0	0	7	58	0	0	0	0	0	0	0	0	0	0	1	50	1	7	0	0
			Physical Sci., Mathematics, & Computer Science	0	0	3	25	0	0	0	0	2	29	0	0	0	0	0	0	0	0	0	0
			Social Sciences	1	20	0	0	2	100	0	0	0	0	0	0	0	0	0	0	2	13	0	0
			Business	0	0	0	0	0	0	0	0	1	14	0	0	0	0	0	0	8	53	0	0
			Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Education	1	20	0	0	0	0	6	100	0	0	0	0	0	0	1	50	0	0	0	0
			Engineering	0	0	0	0	0	0	0	0	3	43	0	0	0	0	0	0	2	13	0	0
			Health Professions	0	0	1	8	0	0	0	0	0	0	0	0	2	100	0	0	0	0	1	100
			Social Service Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			All Other	0	0	0	0	0	0	0	0	1	14	3	100	0	0	0	0	1	7	0	0
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	5	100	12	100	2	100	6	100	7	100	3	100	2	100	2	100	15	100	1	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

Seniors

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Sophomore	0	0	1	2	0	0	1	2	2	1	0	0	1	5	0	0	1	1	0	0
		Junior	0	0	0	0	0	0	5	8	8	6	1	3	2	10	1	3	7	10	0	0
		Senior	16	94	45	90	25	96	50	81	118	86	28	93	15	75	33	94	61	85	8	80
		Unclassified	1	6	4	8	1	4	6	10	9	7	1	3	2	10	1	3	3	4	2	20
		Total	17	100	50	100	26	100	62	100	137	100	30	100	20	100	35	100	72	100	10	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	2	12	9	18	3	12	7	11	18	13	8	28	0	0	3	9	13	19	2	20
		Yes	15	88	40	82	23	88	54	89	120	87	21	72	20	100	32	91	57	81	8	80
		Total	17	100	49	100	26	100	61	100	138	100	29	100	20	100	35	100	70	100	10	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	3	6	3	12	2	3	7	5	2	7	0	0	1	3	5	7	1	10
		1	0	0	0	0	0	0	2	3	1	1	1	3	0	0	0	0	3	4	0	0
		2	4	24	6	12	0	0	22	37	3	2	5	17	0	0	0	0	4	5	1	10
		3	1	6	1	2	1	4	9	15	8	6	3	10	2	10	1	3	1	1	1	10
		4	3	18	17	34	13	50	7	12	29	21	12	40	7	35	7	20	26	36	3	30
		5	5	29	14	28	6	23	10	17	50	36	4	13	10	50	13	37	21	29	4	40
		6	4	24	3	6	2	8	3	5	28	20	2	7	1	5	8	23	9	12	0	0
		7 or more	0	0	6	12	1	4	5	8	12	9	1	3	0	0	5	14	4	5	0	0
		Total	17	100	50	100	26	100	60	100	138	100	30	100	20	100	35	100	73	100	10	100
b. Of these, how many are entirely online?	onlinenum	0	13	76	43	86	20	77	51	85	129	94	9	31	15	75	29	83	54	74	6	60
		1	3	18	5	10	4	15	4	7	7	5	5	17	3	15	6	17	15	21	3	30
		2	1	6	1	2	2	8	3	5	1	1	4	14	0	0	0	0	3	4	0	0
		3	0	0	0	0	0	0	0	0	0	0	3	10	1	5	0	0	0	0	1	10
		4	0	0	0	0	0	0	2	3	0	0	7	24	1	5	0	0	1	1	0	0
		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		6	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
		7 or more	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	17	100	50	100	26	100	60	100	137	100	29	100	20	100	35	100	73	100	10	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinecrscol	No courses taken online	13	76	43	86	20	77	51	85	129	94	9	31	15	75	29	83	54	74	6	60
		Some courses taken online	4	24	6	12	6	23	7	12	8	6	13	45	3	15	6	17	14	19	3	30
		All courses taken online	0	0	1	2	0	0	2	3	0	0	7	24	2	10	0	0	5	7	1	10
		Total	17	100	50	100	26	100	60	100	137	100	29	100	20	100	35	100	73	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Tennessee Technological University

Seniors

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	2	3	0	0
		C	0	0	0	0	0	0	0	0	8	6	0	0	0	0	1	3	0	0	0	0
		C+	0	0	1	2	1	4	1	2	7	5	1	3	1	5	1	3	4	6	0	0
		B-	1	6	4	8	0	0	1	2	17	12	3	10	1	5	2	6	8	11	0	0
		B	3	18	6	12	2	8	3	5	32	23	7	23	6	30	4	11	21	29	2	20
		B+	3	18	7	14	3	12	9	15	15	11	5	17	6	30	6	17	14	19	2	20
		A-	3	18	14	28	8	31	16	27	15	11	1	3	3	15	9	26	10	14	3	30
		A	7	41	18	36	12	46	29	48	40	29	13	43	3	15	12	34	13	18	3	30
		Total	17	100	50	100	26	100	60	100	137	100	30	100	20	100	35	100	72	100	10	100
25. Did you begin college at this institution or elsewhere?	begincol	Started here	13	76	37	74	14	54	32	53	70	51	12	40	13	65	19	54	45	63	7	70
		Started elsewhere	4	24	13	26	12	46	28	47	66	49	18	60	7	35	16	46	27	38	3	30
		Total	17	100	50	100	26	100	60	100	136	100	30	100	20	100	35	100	72	100	10	100
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	0	0	1	2	0	0	3	5	6	4	3	10	0	0	3	9	1	1	0	0
	attend_com	Community or junior college	4	24	17	34	11	42	28	47	59	44	21	70	11	55	14	40	30	42	4	40
	attend_col	4-year college or university other than this one	1	6	8	16	7	27	14	23	34	25	6	20	3	15	9	26	16	22	3	30
	attend_none	None	12	71	26	52	11	42	20	33	54	40	8	27	8	40	14	40	32	44	4	40
	attend_other	Other	0	0	0	0	0	0	3	5	2	1	2	7	1	5	2	6	1	1	0	0
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	1	6	2	4	0	0	4	7	4	3	2	7	0	0	2	6	3	4	0	0
		Bachelor's degree	7	41	12	24	1	4	13	22	56	41	7	23	3	15	11	31	30	42	0	0
		Master's degree	3	18	13	26	13	50	31	52	56	41	20	67	12	60	18	51	33	46	3	30
		Doctoral or professional degree	6	35	23	46	12	46	12	20	21	15	1	3	5	25	4	11	6	8	7	70
		Total	17	100	50	100	26	100	60	100	137	100	30	100	20	100	35	100	72	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

Seniors

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	1	2	1	4	0	0	6	4	2	7	1	5	2	6	0	0	0	0
		High school diploma or G.E.D.	4	24	6	12	3	12	7	12	21	15	13	43	2	10	5	14	22	31	0	0
		Attended college, but did not complete degree	2	12	6	12	7	27	16	27	9	7	3	10	4	20	9	26	6	8	3	30
		Associate's degree (A.A., A.S., etc.)	1	6	4	8	4	15	6	10	17	12	2	7	2	10	1	3	3	4	1	10
		Bachelor's degree (B.A., B.S., etc.)	4	24	15	30	6	23	11	18	51	37	7	23	8	40	13	37	21	29	5	50
		Master's degree (M.A., M.S., etc.)	5	29	12	24	4	15	17	28	18	13	3	10	2	10	5	14	13	18	1	10
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	6	6	12	1	4	3	5	15	11	0	0	1	5	0	0	7	10	0	0
		Total	17	100	50	100	26	100	60	100	137	100	30	100	20	100	35	100	72	100	10	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation	10	59	33	66	11	42	31	52	84	61	10	33	11	55	18	51	41	57	6	60
		First-generation	7	41	17	34	15	58	29	48	53	39	20	67	9	45	17	49	31	43	4	40
		Total	17	100	50	100	26	100	60	100	137	100	30	100	20	100	35	100	72	100	10	100
29. What is your gender identity?	genderid	Man	5	29	15	30	10	38	13	22	105	77	7	23	3	15	6	17	37	51	1	10
		Woman	11	65	32	64	16	62	46	77	24	18	21	70	17	85	29	83	35	49	9	90
		Another gender identity	1	6	2	4	0	0	1	2	4	3	0	0	0	0	0	0	0	0	0	0
		I prefer not to respond	0	0	1	2	0	0	0	0	3	2	2	7	0	0	0	0	0	0	0	0
		Total	17	100	50	100	26	100	60	100	136	100	30	100	20	100	35	100	72	100	10	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		20-23	12	71	45	92	19	73	47	78	92	69	13	45	14	74	29	83	49	69	10	100
		24-29	3	18	2	4	5	19	6	10	32	24	4	14	2	11	5	14	13	18	0	0
		30-39	2	12	1	2	1	4	4	7	7	5	4	14	1	5	1	3	6	8	0	0
		40-55	0	0	1	2	1	4	1	2	1	1	7	24	2	11	0	0	2	3	0	0
		Over 55	0	0	0	0	0	0	2	3	2	1	1	3	0	0	0	0	1	1	0	0
		Total	17	100	49	100	26	100	60	100	134	100	29	100	19	100	35	100	71	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

Seniors

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
31a. Are you an international student?	internat	No	17	100	50	100	26	100	60	100	125	92	30	100	20	100	33	97	68	97	10	100	
		Yes	0	0	0	0	0	0	0	0	11	8	0	0	0	0	1	3	2	3	0	0	
		Total	17	100	50	100	26	100	60	100	136	100	30	100	20	100	34	100	70	100	10	100	
	[If answered “yes”] Country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file.	countrycol	Africa Sub-Saharan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		(Recoded from country.)	Asia	0	0	0	0	0	0	0	0	5	45	0	0	0	0	1	100	0	0	0	0
			Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Europe	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	0	0	0
			Latin America and Caribbean	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Middle East and North Africa	0	0	0	0	0	0	0	0	5	45	0	0	0	0	0	0	2	100	0	0
			Oceania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	0	0	0	0	0	0	0	0	11	100	0	0	0	0	1	100	2	100	0	0
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	1	0	0	
	re_asian	Asian	0	0	7	14	0	0	2	3	8	6	0	0	1	5	3	9	3	4	0	0	
	re_black	Black or African American	0	0	0	0	0	0	0	0	4	3	1	3	0	0	0	0	2	3	1	10	
	re_latino	Hispanic or Latino	0	0	0	0	0	0	1	2	3	2	0	0	0	0	1	3	2	3	0	0	
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	1	2	0	0	0	0	2	1	0	0	1	5	0	0	0	0	0	0	
	re_white	White	17	100	41	84	24	92	54	90	110	81	27	90	18	90	33	94	65	90	9	90	
	re_other	Other	0	0	1	2	0	0	1	2	3	2	0	0	0	0	0	0	2	3	0	0	
	re_pnr	I prefer not to respond	0	0	1	2	2	8	1	2	9	7	2	7	1	5	0	0	1	1	0	0	
	Racial or ethnic identification	re_all	American Indian or Alaska Native	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
		(Recoded from re_amind to re_pnr where each student is represented only once.)	Asian	0	0	5	10	0	0	2	3	6	4	0	0	0	0	2	6	2	3	0	0
			Black or African American	0	0	0	0	0	0	0	0	3	2	1	3	0	0	0	0	0	0	1	10
			Hispanic or Latino	0	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	2	3	0	0
Native Hawaiian/Other Pac. Islander			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
White			17	100	40	82	24	92	54	90	109	80	27	90	18	90	31	89	61	85	9	90	
Other			0	0	1	2	0	0	1	2	3	2	0	0	0	0	0	0	2	3	0	0	
Multiracial			0	0	2	4	0	0	0	0	3	2	0	0	1	5	2	6	4	6	0	0	
I prefer not to respond			0	0	1	2	2	8	1	2	9	7	2	7	1	5	0	0	1	1	0	0	
Total	17	100	49	100	26	100	60	100	136	100	30	100	20	100	35	100	72	100	10	100			
33. Are you a member of a social fraternity or sorority?	greek	No	13	76	42	84	22	85	54	90	126	93	27	90	16	80	25	71	60	83	8	80	
		Yes	4	24	8	16	4	15	6	10	9	7	3	10	4	20	10	29	12	17	2	20	
		Total	17	100	50	100	26	100	60	100	135	100	30	100	20	100	35	100	72	100	10	100	

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Tennessee Technological University

Seniors

Item wording or description	Variable name	Response options	Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
34. Which of the following best describes where you are living while attending college?	living	Residence hall, dormitory or other camp housing (not frat. or sorority house)	2	12	4	8	2	8	1	2	15	11	0	0	1	5	2	6	6	8	1	10
		Fraternity or sorority house	0	0	0	0	0	0	0	0	2	1	0	0	0	0	1	3	0	0	0	0
		Residence, within walking dist.	6	35	18	37	7	27	13	22	56	41	4	13	6	30	11	31	19	27	5	50
		Residence, farther than walking dist.	9	53	27	55	17	65	40	67	58	43	22	73	13	65	20	57	40	56	4	40
		None of the above	0	0	0	0	0	0	6	10	4	3	4	13	0	0	1	3	6	8	0	0
		Total	17	100	49	100	26	100	60	100	135	100	30	100	20	100	35	100	71	100	10	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	17	100	49	98	26	100	57	97	135	100	30	100	20	100	32	94	71	99	9	90
		Yes	0	0	1	2	0	0	2	3	0	0	0	0	0	0	2	6	1	1	1	10
		Total	17	100	50	100	26	100	59	100	135	100	30	100	20	100	34	100	72	100	10	100
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	17	100	49	100	25	96	60	100	131	96	29	97	20	100	35	100	68	94	10	100
		Yes	0	0	0	0	1	4	0	0	5	4	1	3	0	0	0	0	4	6	0	0
		Total	17	100	49	100	26	100	60	100	136	100	30	100	20	100	35	100	72	100	10	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	16	94	43	86	21	81	52	87	118	87	27	90	19	95	29	83	66	92	8	80
		Yes	1	6	5	10	5	19	7	12	12	9	2	7	1	5	5	14	5	7	2	20
		I prefer not to respond	0	0	2	4	0	0	1	2	5	4	1	3	0	0	1	3	1	1	0	0
		Total	17	100	50	100	26	100	60	100	135	100	30	100	20	100	35	100	72	100	10	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	0	0	1	20	0	0	0	0	0	0	0	0	1	100	0	0	0	0	0	0
	dis_mobility	A mobility impairment	0	0	1	20	0	0	1	14	1	8	0	0	0	0	0	0	1	20	0	0
	dis_learning	A learning disability	0	0	1	20	2	50	4	57	11	92	1	100	0	0	2	40	4	80	2	100
	dis_mental	A mental health disorder	0	0	1	20	2	50	0	0	1	8	1	100	0	0	3	60	3	60	0	0
	dis_other	A disability not listed above	1	100	2	40	1	25	2	29	0	0	0	0	0	0	1	20	1	20	0	0
	Disability or impairment	disability_all	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0
		A sensory impairment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		A mobility impairment	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
		A learning disability	0	0	1	2	1	4	4	7	10	7	0	0	0	0	1	3	2	3	2	20
		A mental health disorder	0	0	1	2	1	4	0	0	1	1	0	0	0	0	2	6	1	1	0	0
		A disability or impairment not listed	1	6	2	4	1	4	2	3	0	0	0	0	0	0	1	3	0	0	0	0
		More than one disability or impairment	0	0	1	2	1	4	0	0	1	1	1	3	0	0	1	3	2	3	0	0
		No disability or impairment	16	94	43	86	21	84	52	87	118	87	27	93	19	95	29	83	66	92	8	80
		Prefer not to respond	0	0	2	4	0	0	1	2	5	4	1	3	0	0	1	3	1	1	0	0
		Total	17	100	50	100	25	100	60	100	135	100	29	100	20	100	35	100	72	100	10	100

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

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Seniors

			Arts and Humanities		Natural-Math Science		Social Sciences		Education		Engineering		Interdisc. Studies		Nursing		Ag and Human Ecology		Business		Health Professions	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
38. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	12	71	45	90	25	96	55	92	116	85	26	87	19	95	32	91	66	92	9	90
		Bisexual	2	12	0	0	0	0	0	0	2	1	0	0	0	0	0	0	2	3	1	10
		Gay	1	6	0	0	0	0	0	0	2	1	0	0	1	5	0	0	3	4	0	0
		Lesbian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0
		Queer	1	6	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Questioning or unsure	0	0	1	2	0	0	0	0	1	1	0	0	0	0	1	3	0	0	0	0
		Another sexual orientation	0	0	3	6	0	0	3	5	6	4	0	0	0	0	0	0	1	1	0	0
		I prefer not to respond	1	6	1	2	1	4	2	3	8	6	4	13	0	0	1	3	0	0	0	0
		Total	17	100	50	100	26	100	60	100	136	100	30	100	20	100	35	100	72	100	10	100
Institution-reported information (Variables provided by your institution in your NSSE population file.)																						
Institution-reported: Sex	IRsex	Female	12	71	33	66	16	62	48	76	25	18	21	70	17	85	29	83	38	51	9	90
		Male	5	29	17	34	10	38	15	24	115	82	9	30	3	15	6	17	37	49	1	10
		Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	1	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Asian	0	0	6	12	0	0	2	3	5	4	0	0	0	0	2	6	2	3	0	0
		Black or African American	0	0	0	0	0	0	0	0	4	3	1	3	0	0	0	0	0	0	1	10
		Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0
		White	17	100	41	82	26	100	58	92	124	89	28	93	19	95	32	91	67	89	9	90
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Foreign or nonresident alien	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Two or more races/ethnicities	0	0	2	4	0	0	0	0	1	1	0	0	1	5	1	3	5	7	0	0
		Unknown	0	0	0	0	0	0	2	3	4	3	1	3	0	0	0	0	1	1	0	0
Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100		
Institution-reported: Class level	IRclass	Freshman/First-Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
		First-time first-year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	0	0	9	18	1	4	6	10	13	9	6	20	3	15	1	3	7	9	1	10
		Full-time	17	100	41	82	25	96	57	90	127	91	24	80	17	85	34	97	68	91	9	90
		Total	17	100	50	100	26	100	63	100	140	100	30	100	20	100	35	100	75	100	10	100

Endnotes

- a. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). Engagement Indicators range from 0 to 60. For details on EI development and scores, visit nsse.indiana.edu/html/engagement_indicators.cfm
- b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- c. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). For High-Impact Practices, we report the percentage of students who responded "Done or in progress" or "Plan to do," except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. For details on HIP development and scores, visit nsse.indiana.edu/html/high_impact_practices.cfm
- d. All results are unweighted. Major categories with fewer than 5 respondents in a given class are not reported (i.e., the column is blank).
- e. Items that make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- f. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- g. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank).