
Northern Michigan University

NSSE 2018 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 2018 <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 2018 Major Field Report, Part I

Composition of Related-Major Groups

Northern Michigan University

This page documents how your NSSE 2018 *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: 9/11/2018

Selection Method: NSSE's DEFAULT GROUPS—Your institution did not customize the related-major groups.

Arts & Humanities (First-year N=21*, Senior N=70)

Arts, fine and applied; Architecture; Art history; English (language and literature); French (language and literature); Spanish (language and literature); Other language and literature; History; Humanities (general); Music; Philosophy; Religion; Theater or drama; Other fine and performing arts; Other humanities

Bio, Agric, & Nat Res (First-year N=50, Senior N=97)

Biology (general); Agriculture; Biochemistry or biophysics; Biomedical science; Botany; Cell and molecular biology; Environmental science/studies; Marine science; Microbiology or bacteriology; Natural resources and conservation; Natural science; Neuroscience; Physiology and developmental biology; Zoology; Other agriculture and natural resources; Other biological sciences

Phys Sci, Math, CS (First-year N=18*, Senior N=32)

Physical sciences (general); Astronomy; Atmospheric science (including meteorology); Chemistry; Computer science; Earth science (including geology); Mathematics; Physics; Statistics; Other physical sciences

Social Sciences (First-year N=28*, Senior N=30)

Social sciences (general); Anthropology; Economics; Ethnic studies; Gender studies; Geography; International relations; Political science; Psychology; Sociology; Other social sciences

Business (First-year N=18*, Senior N=50)

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

Comm, Media, PR (First-year N=4*, Senior N=17*)

Communications (general); Broadcast communications; Journalism; Mass communications and media studies; Public relations and advertising; Speech; Telecommunications; Other communications

Education (First-year N=19*, Senior N=39)

Education (general); Business education; Early childhood education; Elementary, middle school education; Mathematics education; Music or art education; Physical education; Secondary education; Social studies education; Special education; Other education

Engineering (First-year N=12*, Senior N=8*)

Engineering (general); Aero-, astronautical engineering; Bioengineering; Biomedical engineering; Chemical engineering; Civil engineering; Computer engineering and technology; Electrical or electronic engineering; Industrial engineering; Materials engineering; Mechanical engineering; Petroleum engineering; Software engineering; Other engineering

Health Professions (First-year N=46, Senior N=72)

Allied health; Dentistry; Health science; Health technology (medical, dental, laboratory); Healthcare administration and policy; Kinesiology; Medicine; Nursing; Nutrition and dietetics; Occupational safety and health; Occupational therapy; Pharmacy; Physical therapy; Rehabilitation sciences; Speech therapy; Veterinary science; Other health professions

Social Svc Professions (First-year N=17*, Senior N=33)

Criminal justice; Criminology; Forensics; Justice administration; Law; Military science; Public administration, policy; Public safety and emergency management; Social work; Urban planning

Unassigned Majors (First-year N=25, Senior N=21)

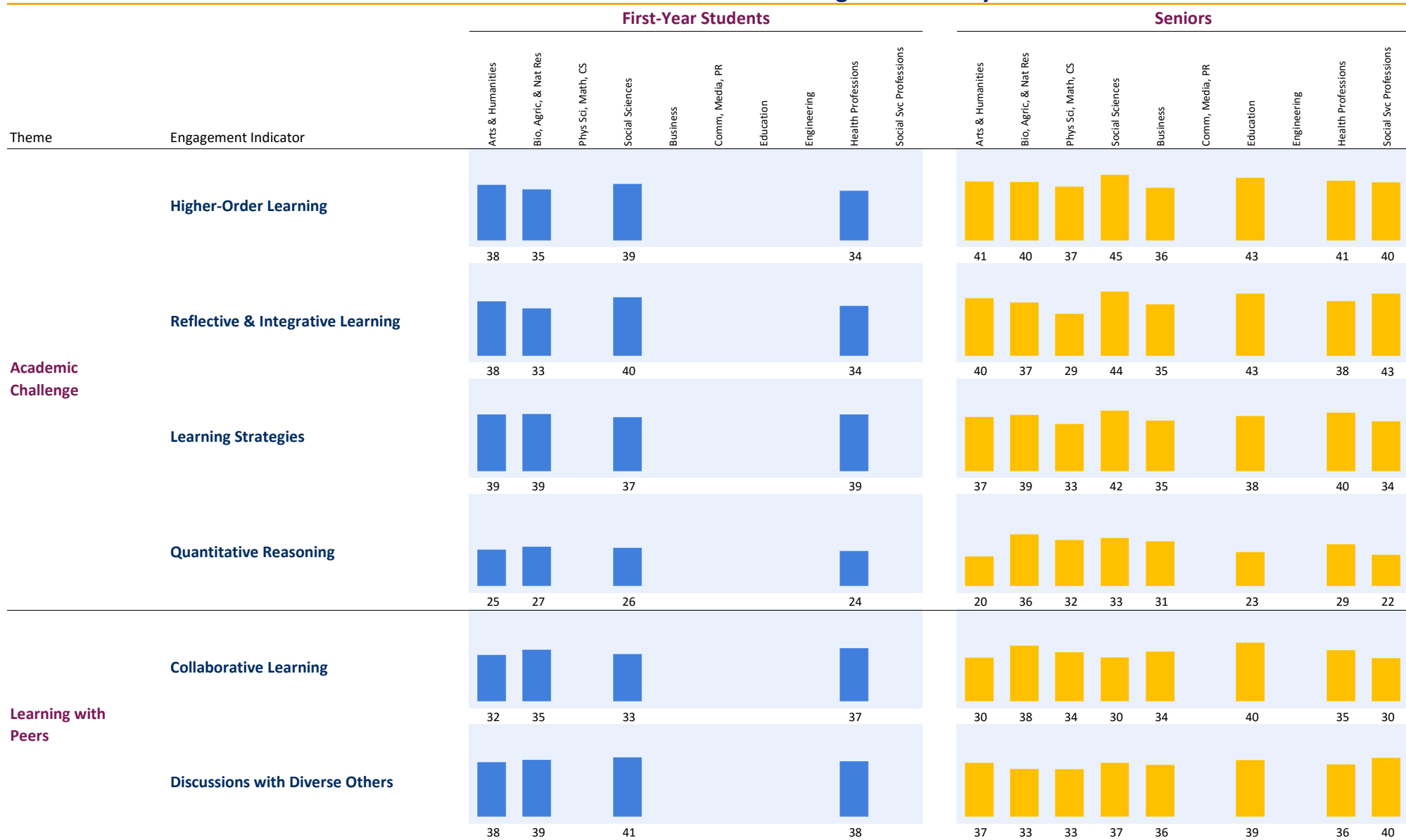
Computer information systems; Family and consumer studies; General studies; Information systems; Information technology; Liberal arts and sciences; Multi, Interdisciplinary studies; Network security and systems; Other computer science and technology; Parks, recreation, leisure studies, sports mgmt.; Professional studies (general); Technical, vocational studies; Theological studies, ministry; Other, not listed; Undecided, undeclared

*Low N, interpret these results with caution.

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group

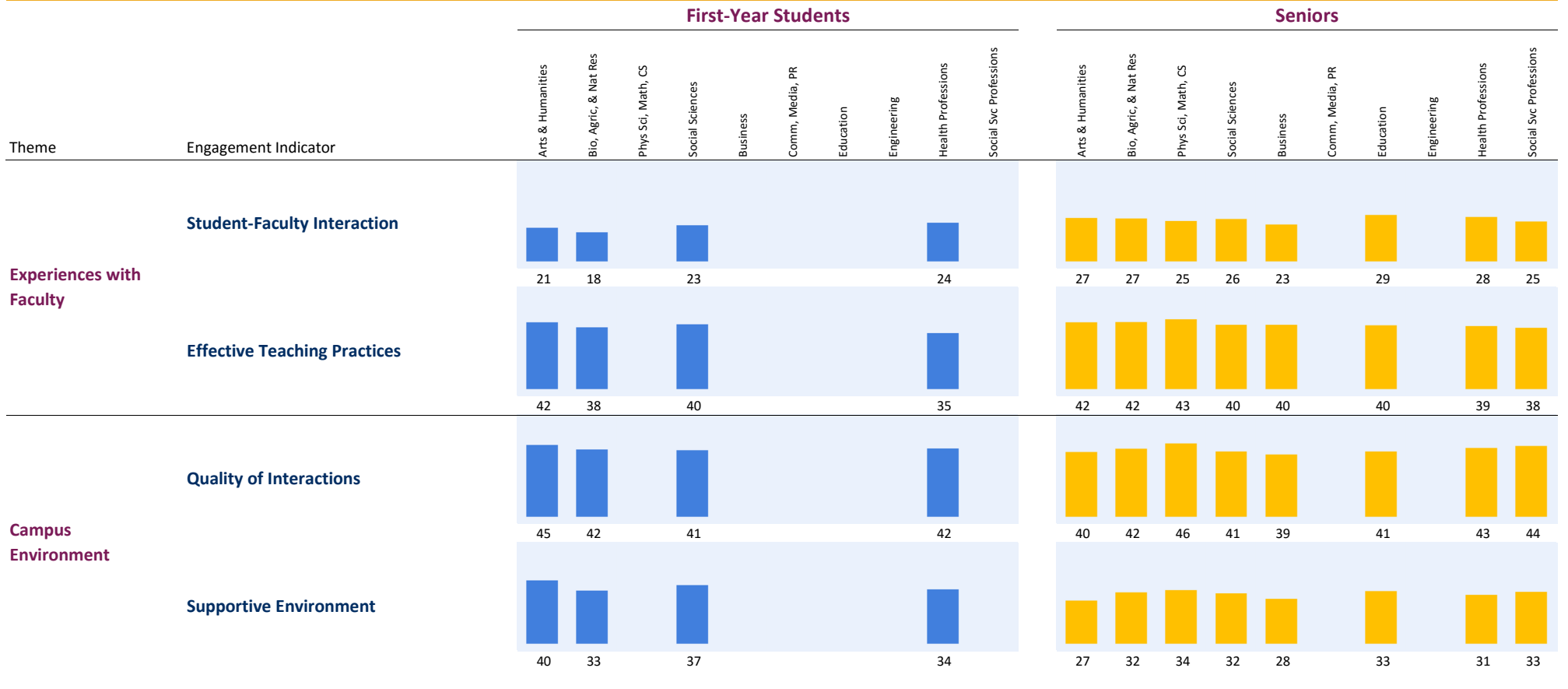
Northern Michigan University



NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group

Northern Michigan University



NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group

Northern Michigan University

First-Year Students

Theme/ Engagement Indicator	Mean										Standard deviation ^b										N									
	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions						
Academic Challenge																														
Higher-Order Learning	38.3	35.2	38.9				34.2	14.2	13.6	13.6					13.6	20	50	28							46					
Reflective & Integrative Learning	37.5	32.6	40.3				34.3	11.3	11.8	12.3					11.7	21	50	28							46					
Learning Strategies	39.0	39.3	37.2				39.0	10.6	14.2	15.8					13.0	21	49	26							46					
Quantitative Reasoning	25.1	27.2	26.4				24.1	15.0	12.8	14.5					12.2	21	50	28							45					
Learning with Peers																														
Collaborative Learning	31.9	35.4	32.5				36.5	11.2	14.0	15.2					11.0	21	49	28							46					
Discussions with Diverse Others	37.5	39.1	40.7				38.1	13.6	12.4	13.0					16.3	20	49	28							45					
Experiences with Faculty																														
Student-Faculty Interaction	21.0	18.1	22.5				24.0	10.4	10.1	16.4					11.3	21	49	28							45					
Effective Teaching Practices	41.5	38.5	40.3				34.8	11.7	13.7	12.2					12.0	21	50	28							46					
Campus Environment																														
Quality of Interactions	44.7	41.9	41.5				42.4	9.6	12.6	11.9					11.8	20	49	27							45					
Supportive Environment	39.7	33.3	36.7				34.0	10.3	11.5	14.9					13.1	21	50	28							46					

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Related-Major Group

Northern Michigan University

Seniors

Theme/ Engagement Indicator	Mean										Standard deviation ^b										N				
	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions	Arts & Humanities Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions Social Svc Professions	
Academic Challenge																									
Higher-Order Learning	40.7	40.3	37.0	45.2	36.3	43.1	41.1	40.0	12.1	12.5	14.8	13.3	14.0	12.5	11.4	15.8	68	95	30	30	48	39	71	33	
Reflective & Integrative Learning	39.7	36.7	28.9	44.3	35.5	42.8	37.7	42.9	12.6	11.8	10.2	12.1	11.6	12.3	11.0	13.2	70	97	32	30	50	39	72	33	
Learning Strategies	37.3	38.7	32.5	41.8	34.8	37.9	40.4	34.3	15.3	11.7	14.0	14.5	14.8	15.6	13.9	12.0	69	97	32	30	50	39	71	33	
Quantitative Reasoning	20.5	35.8	31.8	33.3	30.9	23.4	28.9	21.5	14.9	14.4	14.5	14.6	17.0	12.5	14.7	15.9	70	96	31	29	50	39	71	31	
Learning with Peers																									
Collaborative Learning	30.0	38.2	33.8	30.2	34.2	40.3	35.2	29.7	14.4	14.0	13.7	15.2	12.8	12.8	13.9	11.2	69	95	32	28	50	39	72	33	
Discussions with Diverse Others	37.0	32.9	32.7	37.0	35.7	39.0	36.0	40.5	14.6	13.4	13.0	12.1	14.6	12.0	14.7	17.6	70	96	32	30	50	39	71	33	
Experiences with Faculty																									
Student-Faculty Interaction	27.1	26.7	25.2	26.3	22.9	28.8	27.7	24.8	15.9	15.8	14.1	16.9	17.5	13.1	15.8	16.5	68	96	31	30	50	39	72	33	
Effective Teaching Practices	41.5	41.7	43.4	39.9	40.0	39.7	39.2	38.1	12.7	11.7	9.9	12.8	12.3	10.7	12.5	14.6	70	97	32	30	50	39	72	33	
Campus Environment																									
Quality of Interactions	40.3	42.3	45.7	40.6	38.7	40.6	42.8	44.1	13.1	9.4	11.0	12.5	11.2	10.7	10.2	10.9	69	94	30	30	48	37	69	32	
Supportive Environment	27.0	32.2	33.6	31.6	28.1	33.0	30.6	32.5	11.6	11.5	13.1	11.1	12.6	11.7	12.4	12.9	70	97	32	30	50	39	72	33	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

High-Impact Practices^C by Related-Major Group

Northern Michigan 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).

Item #	High-Impact Practice	First-Year Students										Seniors									
		Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
11c.	Learning community	10	8	0					9		27	32	16	30	29		44		36	21	
12.	Service-learning*	43	36	32				37			49	59	28	47	58		79		85	73	
11e.	Research with faculty	0	8	4				2			39	49	38	43	6		15		28	18	
11a.	Internship or field experience**	71	76	64				80			43	58	56	47	30		46		61	67	
11d.	Study abroad**	67	34	62				30			26	27	13	13	6		10		19	3	
11f.	Culminating senior experience**	57	56	41				43			61	33	48	40	38		64		31	31	
	Participated in at least one	48	48	32				46			87	94	81	80	76		90		94	85	
	Participated in two or more	5	4	4				2			70	73	59	63	50		72		69	76	

*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 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	6	12	1	6	0	0	0	0			2	11	0	0	2	4	1	6
		2	Sometimes	4	19	23	46	1	6	6	21	6	33			3	16	3	25	24	52	3	18
		3	Often	13	62	11	22	12	67	13	46	12	67			13	68	7	58	16	35	10	59
		4	Very often	4	19	10	20	4	22	9	32	0	0			1	5	2	17	4	9	3	18
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	5	24	8	16	4	22	4	15	1	6			1	5	3	25	9	20	5	29
		2	Sometimes	5	24	18	36	5	28	9	33	7	39			8	42	3	25	15	33	3	18
		3	Often	9	43	17	34	7	39	7	26	7	39			7	37	4	33	16	35	5	29
		4	Very often	2	10	7	14	2	11	7	26	3	17			3	16	2	17	6	13	4	24
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	0	0	2	4	0	0	2	7	0	0			0	0	0	0	1	2	2	12
		2	Often	0	0	6	12	3	17	1	4	2	11			2	11	1	8	8	17	1	6
		3	Sometimes	17	81	35	70	12	67	18	64	10	56			14	74	7	58	27	59	9	53
		4	Never	4	19	7	14	3	17	7	25	6	33			3	16	4	33	10	22	5	29
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	5	24	22	44	10	56	11	39	11	61			8	42	5	42	26	57	12	71
		2	Sometimes	9	43	16	32	5	28	10	36	4	22			6	32	6	50	12	26	5	29
		3	Often	3	14	9	18	2	11	5	18	3	17			2	11	1	8	7	15	0	0
		4	Very often	4	19	3	6	1	6	2	7	0	0			3	16	0	0	1	2	0	0
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
e. Asked another student to help you understand course material	CLaskhelp	1	Never	1	5	2	4	0	0	2	7	2	11			2	11	1	8	1	2	3	18
		2	Sometimes	9	43	10	20	5	28	12	43	8	44			8	42	6	50	17	37	7	41
		3	Often	7	33	22	44	7	39	11	39	5	28			9	47	4	33	20	43	5	29
		4	Very often	4	19	16	32	6	33	3	11	3	17			0	0	1	8	8	17	2	12
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
f. Explained course material to one or more students	CLexplain	1	Never	0	0	0	0	0	0	1	4	1	6			0	0	2	17	1	2	1	6
		2	Sometimes	10	48	15	31	9	50	11	39	5	28			8	44	3	25	12	26	6	35
		3	Often	8	38	20	41	6	33	8	29	8	44			8	44	6	50	25	54	6	35
		4	Very often	3	14	14	29	3	17	8	29	4	22			2	11	1	8	8	17	4	24
			Total	21	100	49	100	18	100	28	100	18	100			18	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	14	5	10	2	11	5	18	2	11			5	26	1	8	1	2	5	29
		2	Sometimes	7	33	19	39	6	33	8	29	7	39			7	37	6	50	15	33	5	29
		3	Often	9	43	18	37	7	39	8	29	8	44			5	26	2	17	20	43	5	29
		4	Very often	2	10	7	14	3	17	7	25	1	6			2	11	3	25	10	22	2	12
		Total		21	100	49	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
h. Worked with other students on course projects or assignments	CLproject	1	Never	1	5	5	10	0	0	4	14	1	6			2	11	2	17	2	4	3	18
		2	Sometimes	8	38	21	42	9	50	9	32	7	39			8	42	4	33	15	33	8	47
		3	Often	11	52	17	34	8	44	11	39	8	44			9	47	4	33	18	39	6	35
		4	Very often	1	5	7	14	1	6	4	14	2	11			0	0	2	17	11	24	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
i. Given a course presentation	present	1	Never	7	33	4	8	2	11	5	18	5	28			3	16	1	8	14	30	2	12
		2	Sometimes	8	38	28	56	9	50	9	32	8	44			9	47	7	58	16	35	12	71
		3	Often	5	24	17	34	4	22	10	36	4	22			3	16	2	17	14	30	3	18
		4	Very often	1	5	1	2	3	17	4	14	1	6			4	21	2	17	2	4	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	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	6	12	0	0	2	7	0	0			3	16	2	17	5	11	0	0
		2	Sometimes	8	38	18	36	6	33	8	29	7	39			7	37	7	58	20	43	6	35
		3	Often	10	48	19	38	8	44	14	50	9	50			6	32	3	25	18	39	10	59
		4	Very often	3	14	7	14	4	22	4	14	2	11			3	16	0	0	3	7	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	0	0	3	6	1	6	3	11	0	0			3	16	3	25	5	11	2	12
		2	Sometimes	9	43	22	44	7	39	6	21	8	44			6	32	6	50	20	43	4	24
		3	Often	6	29	19	38	6	33	9	32	7	39			9	47	3	25	14	30	6	35
		4	Very often	6	29	6	12	4	22	10	36	3	17			1	5	0	0	7	15	5	29
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	2	10	11	22	2	11	3	11	4	22			3	16	2	17	3	7	2	12
		2	Sometimes	8	40	17	34	7	39	5	19	6	33			6	32	6	50	23	50	4	24
		3	Often	8	40	18	36	5	28	11	41	6	33			9	47	4	33	12	26	8	47
		4	Very often	2	10	4	8	4	22	8	30	2	11			1	5	0	0	8	17	3	18
		Total		20	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Bio, Agric, & Nat		Phys Sci, Math,		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Humanities	Res	CS																	
				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	2	10	8	16	0	0	1	4	2	11			1	5	0	0	4	9	2	12
		2	Sometimes	5	24	18	37	4	22	2	7	6	33			7	37	2	17	12	26	2	12
		3	Often	10	48	18	37	8	44	13	46	8	44			7	37	7	58	21	46	8	47
		4	Very often	4	19	5	10	6	33	12	43	2	11			4	21	3	25	9	20	5	29
			Total	21	100	49	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	0	0	2	4	0	0	0	0	1	6			0	0	1	8	1	2	0	0
		2	Sometimes	6	29	15	30	3	17	3	11	6	33			4	21	6	50	13	28	3	18
		3	Often	9	43	20	40	10	56	15	54	10	56			11	58	2	17	22	48	10	59
		4	Very often	6	29	13	26	5	28	10	36	1	6			4	21	3	25	10	22	4	24
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	4	8	0	0	2	7	0	0			1	6	1	8	0	0	2	12
		2	Sometimes	7	33	19	38	6	33	9	32	4	22			6	33	4	33	17	37	5	29
		3	Often	8	38	18	36	10	56	7	25	9	50			9	50	4	33	19	41	7	41
		4	Very often	6	29	9	18	2	11	10	36	5	28			2	11	3	25	10	22	3	18
			Total	21	100	50	100	18	100	28	100	18	100			18	100	12	100	46	100	17	100
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	3	6	0	0	1	4	0	0			0	0	0	0	0	0	1	6
		2	Sometimes	2	10	7	14	3	17	6	22	3	17			3	16	3	25	9	20	1	6
		3	Often	12	57	22	44	11	61	9	33	11	61			14	74	7	58	25	54	11	69
		4	Very often	7	33	18	36	4	22	11	41	4	22			2	11	2	17	12	26	3	19
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	16	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	1	5	13	27	1	6	8	29	3	17			2	11	2	17	2	4	2	12
		2	Sometimes	11	52	17	35	8	44	4	14	9	50			5	28	2	17	21	46	7	41
		3	Often	7	33	16	33	3	17	11	39	5	28			7	39	5	42	15	33	5	29
		4	Very often	2	10	3	6	6	33	5	18	1	6			4	22	3	25	8	17	3	18
			Total	21	100	49	100	18	100	28	100	18	100			18	100	12	100	46	100	17	100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	10	48	26	52	7	39	15	54	7	39			7	37	3	27	15	33	9	53
		2	Sometimes	10	48	13	26	6	33	6	21	9	50			10	53	5	45	21	46	3	18
		3	Often	1	5	9	18	3	17	6	21	2	11			0	0	3	27	7	15	5	29
		4	Very often	0	0	2	4	2	11	1	4	0	0			2	11	0	0	3	7	0	0
			Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	5	24	17	34	3	17	8	29	9	50			4	21	4	33	13	28	6	35
		2	Sometimes	11	52	25	50	7	39	11	39	6	33			10	53	5	42	23	50	7	41
		3	Often	5	24	8	16	6	33	7	25	3	17			4	21	3	25	9	20	3	18
		4	Very often	0	0	0	0	2	11	2	7	0	0			1	5	0	0	1	2	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
d. Discussed your academic performance with a faculty member	SFperform	1	Never	6	29	12	24	3	17	7	25	7	39			6	32	2	17	5	11	5	29
		2	Sometimes	8	38	29	58	7	39	11	39	9	50			7	37	4	33	25	56	6	35
		3	Often	5	24	9	18	6	33	8	29	2	11			5	26	5	42	12	27	5	29
		4	Very often	2	10	0	0	2	11	2	7	0	0			1	5	1	8	3	7	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100
4. During the current school year, how much has your coursework emphasized the following?																							
a. Memorizing course material	memorize	1	Very little	1	5	1	2	0	0	2	7	0	0			0	0	0	0	1	2	1	6
		2	Some	5	24	7	14	7	39	5	18	4	22			5	26	5	42	6	13	5	29
		3	Quite a bit	10	48	27	54	8	44	15	54	8	44			11	58	5	42	19	42	9	53
		4	Very much	5	24	15	30	3	17	6	21	6	33			3	16	2	17	19	42	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	10	1	2	0	0	2	7	1	6			0	0	0	0	2	4	2	12
		2	Some	3	14	10	20	3	17	8	29	5	28			10	53	2	17	13	28	5	29
		3	Quite a bit	13	62	25	50	9	50	9	32	11	61			8	42	7	58	23	50	8	47
		4	Very much	3	14	14	28	6	33	9	32	1	6			1	5	3	25	8	17	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	5	3	6	0	0	2	7	1	6			0	0	1	8	3	7	3	18
		2	Some	6	29	18	36	7	39	8	29	4	22			7	37	3	25	17	37	5	29
		3	Quite a bit	9	43	17	34	5	28	12	43	11	61			10	53	4	33	18	39	7	41
		4	Very much	5	24	12	24	6	33	6	21	2	11			2	11	4	33	8	17	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	5	2	4	1	6	2	7	0	0			0	0	1	8	2	4	1	6
		2	Some	4	19	21	42	6	33	2	7	5	28			6	33	2	17	16	35	7	41
		3	Quite a bit	11	52	18	36	6	33	15	54	11	61			9	50	6	50	21	46	8	47
		4	Very much	5	24	9	18	5	28	9	32	2	11			3	17	3	25	7	15	1	6
		Total		21	100	50	100	18	100	28	100	18	100			18	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Bio, Agric, & Nat		Phys Sci, Math,		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Humanities	Res	CS															
				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	2	10	6	12	1	6	1	4	1	6	1	5	0	0	3	7	1	6
		2	Some	3	15	18	36	7	39	7	25	7	39	8	42	6	50	17	37	6	35
		3	Quite a bit	10	50	18	36	4	22	11	39	9	50	8	42	4	33	19	41	8	47
		4	Very much	5	25	8	16	6	33	9	32	1	6	2	11	2	17	7	15	2	12
		Total		20	100	50	100	18	100	28	100	18	100	19	100	12	100	46	100	17	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	0	0	1	2	1	6	1	4	0	0	1	5	0	0	2	4	1	6
		2	Some	3	14	6	12	4	22	1	4	3	17	6	32	4	33	8	17	4	24
		3	Quite a bit	10	48	26	52	10	56	15	54	9	50	7	37	5	42	30	65	8	47
		4	Very much	8	38	17	34	3	17	11	39	6	33	5	26	3	25	6	13	4	24
		Total		21	100	50	100	18	100	28	100	18	100	19	100	12	100	46	100	17	100
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	2	4	0	0	1	4	1	6	2	11	0	0	4	9	1	6
		2	Some	5	24	10	20	4	22	7	25	2	11	5	28	2	17	9	20	5	29
		3	Quite a bit	9	43	26	52	9	50	11	39	10	56	8	44	6	50	28	61	7	41
		4	Very much	7	33	12	24	5	28	9	32	5	28	3	17	4	33	5	11	4	24
		Total		21	100	50	100	18	100	28	100	18	100	18	100	12	100	46	100	17	100
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	10	3	6	0	0	0	0	1	6	2	11	0	0	2	4	0	0
		2	Some	2	10	7	14	4	22	7	25	2	11	4	22	3	25	12	26	7	41
		3	Quite a bit	10	48	22	44	9	50	12	43	9	50	10	56	3	25	22	48	7	41
		4	Very much	7	33	18	36	5	28	9	32	6	33	2	11	6	50	10	22	3	18
		Total		21	100	50	100	18	100	28	100	18	100	18	100	12	100	46	100	17	100
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	6	12	0	0	3	11	1	6	1	5	0	0	6	13	3	18
		2	Some	6	29	9	18	8	44	3	11	4	22	6	32	3	25	13	28	4	24
		3	Quite a bit	7	33	21	42	6	33	12	44	9	50	5	26	3	25	19	41	4	24
		4	Very much	8	38	14	28	4	22	9	33	4	22	7	37	6	50	8	17	6	35
		Total		21	100	50	100	18	100	27	100	18	100	19	100	12	100	46	100	17	100
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	1	5	9	18	1	6	3	11	1	6	2	11	1	8	4	9	0	0
		2	Some	4	19	14	28	8	44	6	21	7	39	5	26	1	8	16	35	11	65
		3	Quite a bit	12	57	19	38	7	39	15	54	7	39	11	58	6	50	21	46	5	29
		4	Very much	4	19	8	16	2	11	4	14	3	17	1	5	4	33	5	11	1	6
		Total		21	100	50	100	18	100	28	100	18	100	19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	10	3	6	1	6	7	25	1	6			2	11	2	17	4	9	2	12
		2	Sometimes	9	43	14	28	4	22	8	29	6	33			10	53	1	8	20	44	6	35
		3	Often	8	38	25	50	10	56	10	36	7	39			5	26	7	58	15	33	8	47
		4	Very often	2	10	8	16	3	17	3	11	4	22			2	11	2	17	6	13	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	4	19	14	28	3	17	6	21	4	22			4	22	2	17	15	33	4	24
		2	Sometimes	10	48	19	38	8	44	6	21	6	33			11	61	4	33	19	41	7	41
		3	Often	5	24	13	26	7	39	13	46	4	22			3	17	5	42	10	22	6	35
		4	Very often	2	10	4	8	0	0	3	11	4	22			0	0	1	8	2	4	0	0
		Total		21	100	50	100	18	100	28	100	18	100			18	100	12	100	46	100	17	100
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	6	29	10	20	2	11	5	18	4	22			3	16	2	17	9	20	5	29
		2	Sometimes	9	43	22	44	9	50	14	50	7	39			12	63	5	42	25	54	6	35
		3	Often	5	24	17	34	6	33	8	29	6	33			3	16	3	25	11	24	4	24
		4	Very often	1	5	1	2	1	6	1	4	1	6			1	5	2	17	1	2	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	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 <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	4	19	5	10	2	11	2	7	3	17			2	11	0	0	3	7	2	12
		1.5	1-2	2	10	6	12	1	6	7	25	6	33			4	21	2	17	13	28	1	6
		4	3-5	6	29	18	36	4	22	10	36	1	6			3	16	3	25	16	35	6	35
		8	6-10	7	33	10	20	7	39	4	14	2	11			6	32	4	33	11	24	2	12
		13	11-15	1	5	7	14	3	17	2	7	3	17			0	0	3	25	2	4	4	24
		18	16-20	0	0	3	6	1	6	1	4	2	11			3	16	0	0	0	0	2	12
		23	More than 20	1	5	1	2	0	0	2	7	1	6			1	5	0	0	1	2	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	12	57	18	36	7	39	9	32	10	56			6	32	5	42	22	48	7	41
		1.5	1-2	4	19	20	40	6	33	11	39	5	28			7	37	3	25	15	33	3	18
		4	3-5	2	10	10	20	4	22	5	18	2	11			6	32	3	25	7	15	6	35
		8	6-10	3	14	1	2	1	6	3	11	0	0			0	0	1	8	2	4	0	0
		13	11-15	0	0	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		18	16-20	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	0	0	0	0	1	6			0	0	0	0	0	0	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Bio, Agric, & Nat		Phys Sci, Math,		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Humanities	Res	CS																	
c. 11 pages or more	wrlongnum <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	17	81	37	74	16	89	22	79	15	83			14	74	10	83	40	87	13	76
		1.5	1-2	4	19	13	26	1	6	5	18	2	11			5	26	1	8	5	11	2	12
		4	3-5	0	0	0	0	0	0	1	4	0	0			0	0	1	8	1	2	1	6
		8	6-10	0	0	0	0	1	6	0	0	0	0			0	0	0	0	0	0	0	0
		13	11-15	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		18	16-20	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	0	0	0	0	1	6			0	0	0	0	0	0	1	6
			Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	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	1	5	6	12	0	0	3	11	1	6			0	0	1	8	1	2	0	0
		2	Sometimes	9	45	20	40	8	44	5	18	9	50			8	42	6	50	19	42	9	53
		3	Often	6	30	16	32	4	22	14	50	6	33			7	37	1	8	15	33	5	29
		4	Very often	4	20	8	16	6	33	6	21	2	11			4	21	4	33	10	22	3	18
			Total	20	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	2	4	0	0	1	4	1	6			0	0	2	17	3	7	1	6
		2	Sometimes	7	35	9	18	3	17	4	14	5	28			5	26	4	33	12	26	8	47
		3	Often	7	35	24	48	7	39	15	54	8	44			8	42	2	17	14	30	4	24
		4	Very often	6	30	15	30	8	44	8	29	4	22			6	32	4	33	17	37	4	24
			Total	20	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	1	2	0	0	0	0	1	6			1	5	2	17	4	9	0	0
		2	Sometimes	4	20	12	24	5	28	7	25	4	22			5	26	3	25	12	26	8	47
		3	Often	11	55	18	37	6	33	12	43	8	44			7	37	4	33	14	30	4	24
		4	Very often	5	25	18	37	7	39	9	32	5	28			6	32	3	25	16	35	5	29
			Total	20	100	49	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
d. People with political views other than your own	DDpolitical	1	Never	0	0	0	0	0	0	0	0	0	0			1	5	2	17	2	4	0	0
		2	Sometimes	7	35	12	24	4	22	8	29	5	28			4	21	4	33	9	20	7	41
		3	Often	9	45	19	38	6	33	7	25	9	50			6	32	3	25	20	43	6	35
		4	Very often	4	20	19	38	8	44	13	46	4	22			8	42	3	25	15	33	4	24
			Total	20	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	0	0	1	2	0	0	1	4	0	0			1	5	0	0	0	0	1	6
		2	Sometimes	4	19	14	28	6	35	4	15	3	17			7	37	3	25	13	28	5	29
		3	Often	11	52	22	44	6	35	15	56	12	67			6	32	6	50	23	50	6	35
		4	Very often	6	29	13	26	5	29	7	26	3	17			5	26	3	25	10	22	5	29
		Total		21	100	50	100	17	100	27	100	18	100			19	100	12	100	46	100	17	100
b. Reviewed your notes after class	LSnotes	1	Never	1	5	1	2	0	0	4	15	0	0			1	5	0	0	1	2	1	6
		2	Sometimes	5	24	12	24	6	33	8	30	3	17			7	37	4	33	11	24	4	24
		3	Often	10	48	15	30	7	39	5	19	9	50			7	37	5	42	19	41	9	53
		4	Very often	5	24	22	44	5	28	10	37	6	33			4	21	3	25	15	33	3	18
		Total		21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	0	0	2	4	0	0	2	7	0	0			2	11	3	25	3	7	2	12
		2	Sometimes	6	29	17	35	6	35	7	26	4	22			10	53	3	25	11	24	6	35
		3	Often	12	57	17	35	7	41	12	44	11	61			5	26	5	42	21	46	6	35
		4	Very often	3	14	13	27	4	24	6	22	3	17			2	11	1	8	11	24	3	18
		Total		21	100	49	100	17	100	27	100	18	100			19	100	12	100	46	100	17	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	0	0	0	0	1	4	0	0			1	5	0	0	0	0	1	6
		2		1	5	2	4	0	0	2	7	0	0			0	0	0	0	1	2	0	0
		3		2	10	0	0	0	0	6	21	1	6			0	0	0	0	4	9	0	0
		4		1	5	2	4	3	17	4	14	1	6			5	26	2	17	5	11	3	18
		5		6	29	17	34	8	44	6	21	6	33			11	58	3	25	11	24	9	53
		6		7	33	20	40	4	22	2	7	8	44			2	11	4	33	15	33	3	18
		7	Very much	4	19	9	18	3	17	7	25	2	11			0	0	3	25	10	22	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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 <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		2	10	8	16	4	22	7	25	2	11			0	0	2	17	5	11	2	12
			Do not plan to do	3	14	1	2	1	6	2	7	1	6			1	5	0	0	3	7	0	0
			Plan to do	15	71	37	76	13	72	18	64	13	72			18	95	9	75	37	80	13	76
			Done or in progress	1	5	3	6	0	0	1	4	2	11			0	0	1	8	1	2	2	12
			Total	21	100	49	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		6	29	13	26	9	50	6	22	6	33			4	21	3	25	8	17	10	59
			Do not plan to do	7	33	11	22	5	28	6	22	4	22			8	42	5	42	16	35	2	12
			Plan to do	6	29	21	42	1	6	8	30	7	39			4	21	2	17	16	35	4	24
			Done or in progress	2	10	5	10	3	17	7	26	1	6			3	16	2	17	6	13	1	6
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		8	38	26	52	7	39	10	37	11	61			7	37	5	42	13	28	10	59
			Do not plan to do	7	33	12	24	5	28	8	30	1	6			4	21	4	33	8	17	3	18
			Plan to do	4	19	8	16	4	22	9	33	5	28			7	37	2	17	21	46	3	18
			Done or in progress	2	10	4	8	2	11	0	0	1	6			1	5	1	8	4	9	1	6
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		4	19	21	42	5	28	7	27	8	44			7	37	5	42	20	43	5	29
			Do not plan to do	3	14	11	22	6	33	3	12	3	17			8	42	4	33	10	22	6	35
			Plan to do	14	67	17	34	7	39	16	62	7	39			3	16	3	25	14	30	6	35
			Done or in progress	0	0	1	2	0	0	0	0	0	0			1	5	0	0	2	4	0	0
			Total	21	100	50	100	18	100	26	100	18	100			19	100	12	100	46	100	17	100
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		6	29	15	30	4	22	7	26	8	44			10	53	3	25	17	37	7	44
			Do not plan to do	8	38	5	10	4	22	5	19	6	33			4	21	3	25	16	35	2	13
			Plan to do	7	33	26	52	8	44	14	52	4	22			4	21	5	42	12	26	5	31
			Done or in progress	0	0	4	8	2	11	1	4	0	0			1	5	1	8	1	2	2	13
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	16	100
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		8	38	17	34	7	39	14	52	6	33			7	37	3	25	19	41	8	47
			Do not plan to do	0	0	4	8	1	6	2	7	1	6			4	21	1	8	7	15	1	6
			Plan to do	12	57	28	56	10	56	11	41	11	61			8	42	8	67	20	43	8	47
			Done or in progress	1	5	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
			Total	21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	12	57	32	64	10	56	19	68	11	61			13	68	4	33	29	63	6	35
		2	Some	9	43	15	30	5	28	7	25	6	33			6	32	7	58	14	30	10	59
		3	Most	0	0	1	2	2	11	1	4	1	6			0	0	1	8	3	7	1	6
		4	All	0	0	2	4	1	6	1	4	0	0			0	0	0	0	0	0	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	QIstudent	1	Poor	0	0	2	4	1	6	0	0	0	0			0	0	0	0	0	0	0	0
		2		0	0	2	4	0	0	1	4	0	0			0	0	0	0	0	0	1	6
		3		3	14	3	6	0	0	4	14	0	0			2	11	1	8	3	7	3	18
		4		5	24	7	14	2	11	7	25	6	33			4	21	2	17	9	20	4	24
		5		4	19	14	28	7	39	5	18	10	56			7	37	4	33	12	27	5	29
		6		5	24	12	24	3	17	7	25	1	6			2	11	3	25	10	23	3	18
		7	Excellent	4	19	10	20	5	28	4	14	1	6			4	21	2	17	10	23	1	6
		—	Not applicable	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	44	100	17	100
b. Academic advisors	QIadvisor	1	Poor	1	5	1	2	1	6	0	0	0	0			1	5	0	0	1	2	0	0
		2		0	0	4	8	0	0	2	7	0	0			1	5	0	0	2	4	1	6
		3		0	0	6	12	0	0	2	7	1	6			3	16	1	8	3	7	2	12
		4		2	10	3	6	6	33	4	14	0	0			5	26	0	0	5	11	3	18
		5		6	29	7	14	3	17	5	18	6	33			4	21	2	17	3	7	2	12
		6		3	14	12	24	3	17	6	21	6	33			2	11	3	25	18	39	1	6
		7	Excellent	9	43	17	34	5	28	9	32	5	28			3	16	6	50	14	30	8	47
		—	Not applicable	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
c. Faculty	QIfaculty	1	Poor	0	0	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		2		0	0	1	2	1	6	0	0	0	0			0	0	0	0	2	4	1	6
		3		0	0	1	2	0	0	4	14	1	6			2	11	0	0	4	9	3	18
		4		2	10	6	12	2	11	3	11	3	17			6	32	3	25	6	13	3	18
		5		7	33	20	40	6	33	9	32	6	33			6	32	2	17	7	16	4	24
		6		8	38	12	24	7	39	10	36	6	33			4	21	3	25	17	38	4	24
		7	Excellent	4	19	9	18	2	11	2	7	2	11			1	5	4	33	9	20	2	12
		—	Not applicable	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	3	6	0	0	1	4	1	6			0	0	0	0	1	2	0	0
		2		0	0	2	4	0	0	1	4	0	0			1	5	0	0	3	7	0	0
		3		0	0	4	8	1	6	2	7	0	0			1	5	0	0	3	7	3	18
		4		5	24	6	12	3	17	3	11	6	33			4	21	2	17	7	15	2	12
		5		6	29	8	16	5	28	6	21	5	28			5	26	2	17	10	22	2	12
		6		4	19	11	22	3	17	8	29	3	17			4	21	3	25	13	28	4	24
		7	Excellent	4	19	12	24	4	22	6	21	0	0			1	5	4	33	8	17	4	24
		—	Not applicable	2	10	4	8	2	11	1	4	3	17			3	16	1	8	1	2	2	12
	Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	0	0	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		2		0	0	2	4	0	0	1	4	0	0			0	0	0	0	2	4	1	6
		3		1	5	4	8	0	0	3	11	0	0			2	11	0	0	7	15	1	6
		4		2	10	8	16	2	11	5	18	3	17			4	21	2	17	4	9	2	12
		5		6	29	12	24	6	33	3	11	9	50			5	26	3	25	12	26	1	6
		6		5	24	11	22	7	39	10	36	5	28			3	16	4	33	13	28	5	29
		7	Excellent	3	14	9	18	2	11	3	11	1	6			1	5	3	25	5	11	4	24
		—	Not applicable	4	19	3	6	1	6	3	11	0	0			4	21	0	0	3	7	3	18
	Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	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	1	2	0	0	1	4	0	0			0	0	0	0	0	0	0	0
		2	Some	3	14	8	16	3	17	7	25	1	6			4	21	3	25	5	11	5	29
		3	Quite a bit	16	76	24	48	12	67	10	36	9	50			13	68	5	42	21	46	10	59
		4	Very much	2	10	17	34	3	17	10	36	8	44			2	11	4	33	20	43	2	12
			Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	0	0	0	0	2	7	1	6			0	0	0	0	0	0	1	6
		2	Some	4	19	10	20	8	44	4	14	2	11			4	21	3	25	7	15	7	41
		3	Quite a bit	11	52	25	50	7	39	12	43	10	56			8	42	5	42	29	63	7	41
		4	Very much	6	29	15	30	3	17	10	36	5	28			7	37	4	33	10	22	2	12
			Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	2	4	1	6	2	7	1	6			1	5	0	0	3	7	1	6
		2	Some	1	5	4	8	5	28	2	7	2	11			3	16	1	8	9	20	3	18
		3	Quite a bit	11	52	22	44	8	44	10	36	5	28			8	42	3	25	24	52	8	47
		4	Very much	9	43	22	44	4	22	14	50	10	56			7	37	8	67	10	22	5	29
			Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	10	20	5	28	6	21	2	11			2	11	2	17	8	17	3	18
		2	Some	7	33	15	30	5	28	9	32	5	28			9	47	5	42	14	30	9	53
		3	Quite a bit	8	38	17	34	6	33	7	25	6	33			6	32	3	25	14	30	3	18
		4	Very much	6	29	8	16	2	11	6	21	5	28			2	11	2	17	10	22	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	2	4	1	6	2	7	1	6			2	11	0	0	3	7	1	6
		2	Some	3	14	12	24	5	28	5	18	3	17			3	16	5	42	11	24	10	59
		3	Quite a bit	13	62	25	50	9	50	12	43	9	50			8	42	4	33	17	38	4	24
		4	Very much	5	24	11	22	3	17	9	32	5	28			6	32	3	25	14	31	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	45	100	17	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	5	3	6	2	11	4	15	0	0			1	5	2	18	3	7	1	6
		2	Some	2	10	19	38	4	22	3	11	5	28			4	21	3	27	13	28	8	50
		3	Quite a bit	8	40	18	36	7	39	10	37	7	39			9	47	2	18	16	35	5	31
		4	Very much	9	45	10	20	5	28	10	37	6	33			5	26	4	36	14	30	2	13
		Total		20	100	50	100	18	100	27	100	18	100			19	100	11	100	46	100	16	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	3	14	18	36	2	11	4	14	6	33			5	26	2	17	16	35	4	24
		2	Some	9	43	19	38	10	56	13	46	5	28			11	58	9	75	11	24	9	53
		3	Quite a bit	4	19	10	20	6	33	6	21	5	28			2	11	0	0	10	22	3	18
		4	Very much	5	24	3	6	0	0	5	18	2	11			1	5	1	8	9	20	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	5	3	6	2	11	3	11	1	6			0	0	1	9	5	11	3	18
		2	Some	5	24	15	30	4	22	5	18	7	39			11	58	3	27	14	30	8	47
		3	Quite a bit	11	52	24	48	9	50	9	32	5	28			5	26	6	55	15	33	5	29
		4	Very much	4	19	8	16	3	17	11	39	5	28			3	16	1	9	12	26	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	11	100	46	100	17	100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	2	10	12	24	4	22	4	14	3	17			2	11	2	17	11	24	5	29
		2	Some	6	29	22	44	10	56	12	43	6	33			9	47	6	50	18	39	9	53
		3	Quite a bit	8	38	11	22	4	22	7	25	4	22			7	37	2	17	11	24	2	12
		4	Very much	5	24	5	10	0	0	5	18	5	28			1	5	2	17	6	13	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Bio, Agric, & Nat		Phys Sci, Math,		Social Sciences		Business		Comm, Media,		Education		Engineering		Health		Social Svc	
				Humanities	Res	CS				PR			Professions	Professions							
				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)	tmpprephrs	0	0 hrs	0	0	1	2	0	0	1	4	0	0	0	0	0	0	0	0	1	6
		3	1-5 hrs	2	10	3	6	2	11	4	14	1	6	2	11	1	8	5	11	5	29
	<i>(Recorded version of tmpprep created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	8	40	12	24	4	22	6	21	4	22	6	32	3	25	12	26	3	18
		13	11-15 hrs	6	30	15	30	4	22	6	21	1	6	3	16	4	33	6	13	2	12
		18	16-20 hrs	0	0	8	16	2	11	7	25	9	50	6	32	3	25	9	20	4	24
		23	21-25 hrs	3	15	4	8	2	11	3	11	2	11	2	11	1	8	7	15	2	12
		28	26-30 hrs	1	5	6	12	1	6	0	0	0	0	0	0	0	0	5	11	0	0
		33	More than 30 hrs	0	0	1	2	3	17	1	4	1	6	0	0	0	0	2	4	0	0
			Total	20	100	50	100	18	100	28	100	18	100	19	100	12	100	46	100	17	100
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	7	33	17	34	6	33	9	33	5	28	7	37	4	33	11	24	6	38
		3	1-5 hrs	8	38	20	40	7	39	7	26	8	44	4	21	3	25	16	35	6	38
	<i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	4	19	5	10	0	0	3	11	4	22	5	26	2	17	8	17	1	6
		13	11-15 hrs	0	0	4	8	1	6	4	15	0	0	1	5	0	0	5	11	1	6
		18	16-20 hrs	2	10	4	8	2	11	2	7	0	0	2	11	2	17	3	7	1	6
		23	21-25 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	6
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
		33	More than 30 hrs	0	0	0	0	2	11	2	7	1	6	0	0	1	8	0	0	0	0
			Total	21	100	50	100	18	100	27	100	18	100	19	100	12	100	46	100	16	100
c. Working for pay on campus	tmworkonhrs	0	0 hrs	11	52	33	67	12	67	19	68	11	61	12	63	9	75	31	67	13	76
		3	1-5 hrs	0	0	2	4	1	6	1	4	1	6	1	5	1	8	2	4	2	12
	<i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	0	0	5	10	1	6	3	11	1	6	2	11	0	0	5	11	0	0
		13	11-15 hrs	6	29	6	12	3	17	3	11	3	17	2	11	1	8	5	11	0	0
		18	16-20 hrs	4	19	3	6	0	0	0	0	2	11	2	11	1	8	2	4	2	12
		23	21-25 hrs	0	0	0	0	1	6	1	4	0	0	0	0	0	0	1	2	0	0
		28	26-30 hrs	0	0	0	0	0	0	1	4	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
			Total	21	100	49	100	18	100	28	100	18	100	19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs <i>(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	15	71	37	74	15	88	23	82	11	61			11	58	8	67	35	76	8	47
		3	1-5 hrs	2	10	3	6	1	6	0	0	0	0			0	0	0	0	1	2	1	6
		8	6-10 hrs	2	10	1	2	0	0	0	0	2	11			3	16	1	8	1	2	0	0
		13	11-15 hrs	1	5	2	4	0	0	2	7	1	6			2	11	1	8	3	7	1	6
		18	16-20 hrs	0	0	5	10	0	0	0	0	1	6			2	11	0	0	2	4	1	6
		23	21-25 hrs	0	0	1	2	0	0	1	4	0	0			0	0	1	8	1	2	2	12
		28	26-30 hrs	1	5	1	2	0	0	1	4	1	6			0	0	1	8	0	0	3	18
		33	More than 30 hrs	0	0	0	0	1	6	1	4	2	11			1	5	0	0	3	7	1	6
			Total			21	100	50	100	17	100	28	100	18	100			19	100	12	100	46	100
e. Doing community service or volunteer work	tmservicehrs <i>(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	13	62	29	58	12	67	15	54	14	82			7	37	10	83	26	57	4	24
		3	1-5 hrs	8	38	17	34	4	22	10	36	2	12			8	42	1	8	19	41	10	59
		8	6-10 hrs	0	0	3	6	1	6	2	7	1	6			3	16	0	0	0	0	2	12
		13	11-15 hrs	0	0	1	2	1	6	1	4	0	0			0	0	0	0	1	2	0	0
		18	16-20 hrs	0	0	0	0	0	0	0	0	0	0			1	5	0	0	0	0	0	0
		23	21-25 hrs	0	0	0	0	0	0	0	0	0	0			0	0	1	8	0	0	1	6
		28	26-30 hrs	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	0	0			0	0	0	0	0	0	0	0
			Total			21	100	50	100	18	100	28	100	17	100			19	100	12	100	46	100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	2	4	0	0	0	0	1	6			1	5	1	8	0	0	0	0
		3	1-5 hrs	0	0	4	8	0	0	3	11	1	6			5	26	0	0	13	28	5	29
		8	6-10 hrs	6	29	14	28	1	6	6	21	6	33			2	11	2	17	8	17	5	29
		13	11-15 hrs	8	38	13	26	7	39	4	14	2	11			6	32	1	8	15	33	3	18
		18	16-20 hrs	2	10	5	10	3	17	8	29	2	11			2	11	4	33	5	11	4	24
		23	21-25 hrs	3	14	6	12	1	6	1	4	1	6			1	5	3	25	1	2	0	0
		28	26-30 hrs	0	0	2	4	2	11	1	4	3	17			1	5	0	0	1	2	0	0
		33	More than 30 hrs	2	10	4	8	4	22	5	18	2	11			1	5	1	8	3	7	0	0
			Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	19	95	44	88	15	83	25	93	17	94	15	79	10	83	39	87	12	71		
		3	1-5 hrs	1	5	3	6	3	17	0	0	1	6	3	16	2	17	4	9	2	12		
		8	6-10 hrs	0	0	2	4	0	0	1	4	0	0	0	0	0	0	0	0	0	1	6	
		13	11-15 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	
		18	16-20 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	
		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	0	0	0	0	0	0	0	0	0	0	0	0
		33	More than 30 hrs	0	0	1	2	0	0	1	4	0	0	0	0	1	5	0	0	1	2	1	6
	Total			20	100	50	100	18	100	27	100	18	100	19	100	12	100	45	100	17	100		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	7	33	23	47	7	39	11	39	7	39	7	37	4	33	24	52	4	24		
		3	1-5 hrs	9	43	19	39	7	39	11	39	6	33	4	21	6	50	15	33	9	53		
		8	6-10 hrs	4	19	3	6	2	11	4	14	2	11	8	42	0	0	5	11	3	18		
		13	11-15 hrs	1	5	2	4	1	6	1	4	2	11	0	0	1	8	1	2	1	6		
		18	16-20 hrs	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		23	21-25 hrs	0	0	0	0	1	6	1	4	0	0	0	0	0	0	0	0	0	0	0	
		28	26-30 hrs	0	0	1	2	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	6	0	0	1	8	1	2	0	0		
	Total			21	100	49	100	18	100	28	100	18	100	19	100	12	100	46	100	17	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	7	14	1	6	4	15	3	17	1	5	6	50	6	13	1	6		
	2	Some	8	38	21	42	9	50	7	26	8	44	4	21	6	50	14	30	6	35		
	3	About half	9	43	13	26	3	17	7	26	4	22	8	42	0	0	15	33	1	6		
	4	Most	1	5	7	14	2	11	7	26	2	11	4	21	0	0	8	17	8	47		
	5	Almost all	3	14	2	4	3	17	2	7	1	6	2	11	0	0	3	7	1	6		
		Total			21	100	50	100	18	100	27	100	18	100	19	100	12	100	46	100	17	100
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	0	0	1	2	0	0	1	4	0	0	0	0	0	0	0	0	0	1	6
2		More than 0, up to 5 hrs	11	55	28	56	7	39	13	48	12	67	9	47	11	92	25	54	9	53		
3		More than 5, up to 10 hrs	6	30	12	24	8	44	6	22	4	22	6	32	1	8	9	20	3	18		
4		More than 10, up to 15 hrs	2	10	4	8	0	0	4	15	0	0	3	16	0	0	8	17	3	18		
5		More than 15, up to 20 hrs	1	5	3	6	2	11	3	11	1	6	0	0	0	0	3	7	1	6		
6		More than 20, up to 25 hrs	0	0	2	4	0	0	0	0	0	0	1	5	0	0	1	2	0	0		
7		More than 25 hrs	0	0	0	0	1	6	0	0	1	6	0	0	0	0	0	0	0	0		
	Total			20	100	50	100	18	100	27	100	18	100	19	100	12	100	46	100	17	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	1	5	4	8	1	6	4	15	0	0			0	0	1	8	3	7	2	12
		2	Some	5	24	14	28	9	50	8	30	8	44			9	47	3	25	8	17	8	47
		3	Quite a bit	8	38	26	52	6	33	11	41	5	28			10	53	5	42	24	52	5	29
		4	Very much	7	33	6	12	2	11	4	15	5	28			0	0	3	25	11	24	2	12
		Total		21	100	50	100	18	100	27	100	18	100			19	100	12	100	46	100	17	100
b. Speaking clearly and effectively	pgspeak	1	Very little	1	5	11	22	1	6	6	21	3	17			2	11	2	17	6	13	2	12
		2	Some	6	29	16	33	9	50	7	25	3	17			7	37	7	58	10	22	9	53
		3	Quite a bit	10	48	19	39	6	33	11	39	8	44			9	47	3	25	22	48	3	18
		4	Very much	4	19	3	6	2	11	4	14	4	22			1	5	0	0	8	17	3	18
		Total		21	100	49	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
c. Thinking critically and analytically	pgthink	1	Very little	0	0	3	6	2	11	3	11	0	0			1	5	0	0	0	0	2	12
		2	Some	7	33	10	20	5	28	5	18	2	11			6	32	5	42	9	20	7	41
		3	Quite a bit	9	43	26	52	7	39	12	43	10	56			10	53	5	42	21	46	4	24
		4	Very much	5	24	11	22	4	22	8	29	6	33			2	11	2	17	16	35	4	24
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	10	2	4	1	6	8	29	0	0			5	26	0	0	6	13	2	12
		2	Some	12	57	15	30	8	44	10	36	4	22			11	58	4	33	13	28	11	65
		3	Quite a bit	6	29	23	46	6	33	8	29	9	50			3	16	4	33	19	41	2	12
		4	Very much	1	5	10	20	3	17	2	7	5	28			0	0	4	33	8	17	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	1	5	11	22	1	6	7	25	2	11			6	32	1	8	6	13	2	12
		2	Some	11	52	23	46	13	72	11	39	5	28			7	37	4	33	15	33	8	47
		3	Quite a bit	5	24	11	22	2	11	6	21	6	33			5	26	4	33	18	39	4	24
		4	Very much	4	19	5	10	2	11	4	14	5	28			1	5	3	25	7	15	3	18
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
f. Working effectively with others	pgothers	1	Very little	1	5	7	14	3	17	5	18	2	11			0	0	1	8	2	4	1	6
		2	Some	7	33	15	30	6	33	6	21	4	22			8	42	5	42	13	28	8	47
		3	Quite a bit	9	43	20	40	7	39	12	43	8	44			9	47	5	42	22	48	7	41
		4	Very much	4	19	8	16	2	11	5	18	4	22			2	11	1	8	9	20	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Bio, Agric, & Nat		Phys Sci, Math,		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Humanities	Res	CS																	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	3	14	14	28	4	22	2	7	4	22			2	11	2	17	8	17	3	18
		2	Some	5	24	12	24	5	28	7	25	5	28			7	37	7	58	15	33	8	47
		3	Quite a bit	8	38	15	30	7	39	12	43	5	28			9	47	2	17	16	35	4	24
		4	Very much	5	24	9	18	2	11	7	25	4	22			1	5	1	8	7	15	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	2	10	11	22	2	11	4	14	3	17			1	5	2	17	4	9	2	12
		2	Some	4	19	16	32	11	61	7	25	6	33			11	58	7	58	18	39	10	59
		3	Quite a bit	9	43	18	36	4	22	14	50	6	33			5	26	3	25	17	37	4	24
		4	Very much	6	29	5	10	1	6	3	11	3	17			2	11	0	0	7	15	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
i. Solving complex real-world problems	pgprobsolve	1	Very little	3	14	11	22	2	11	4	14	2	11			1	5	3	25	9	20	2	12
		2	Some	6	29	21	42	9	50	10	36	4	22			13	68	4	33	12	26	10	59
		3	Quite a bit	7	33	14	28	5	28	10	36	8	44			5	26	2	17	20	43	3	18
		4	Very much	5	24	4	8	2	11	4	14	4	22			0	0	3	25	5	11	2	12
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
j. Being an informed and active citizen	pgcitizen	1	Very little	2	10	10	20	3	17	4	14	4	22			1	5	1	8	5	11	2	12
		2	Some	5	24	20	40	7	39	3	11	4	22			8	42	8	67	19	41	8	47
		3	Quite a bit	10	48	17	34	5	28	13	46	6	33			9	47	1	8	18	39	6	35
		4	Very much	4	19	3	6	3	17	8	29	4	22			1	5	2	17	4	9	1	6
		Total		21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
18. How would you evaluate your entire educational experience at this institution?																							
	evalexp	1	Poor	0	0	1	2	0	0	0	0	1	6			0	0	0	0	0	0	0	0
2		Fair	2	10	10	20	0	0	6	21	1	6			3	16	1	8	5	11	4	24	
3		Good	14	67	23	46	16	89	14	50	11	61			12	63	6	50	27	59	11	65	
4		Excellent	5	24	16	32	2	11	8	29	5	28			4	21	5	42	14	30	2	12	
Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100	
19. If you could start over again, would you go to the same institution you are now attending?																							
	sameinst	1	Definitely no	0	0	2	4	0	0	1	4	1	6			0	0	0	0	0	0	0	0
2		Probably no	3	14	6	12	2	11	8	29	3	17			3	16	1	8	5	11	3	18	
3		Probably yes	8	38	17	34	9	50	10	36	8	44			12	63	3	25	22	48	12	71	
4		Definitely yes	10	48	25	50	7	39	9	32	6	33			4	21	8	67	19	41	2	12	
Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20. Do you intend to return to this institution next year?	returnexp	No		0	0	4	8	0	0	3	11	3	18			3	16	1	8	2	4	1	6
<i>(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)</i>		Yes		17	81	45	90	16	89	21	75	13	76			14	74	10	83	39	85	15	88
		Not sure		4	19	1	2	2	11	4	14	1	6			2	11	1	8	5	11	1	6
		Total		21	100	50	100	18	100	28	100	17	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	3	4	2	2	0	0	0	0	1	2	0	0	0	0	0	0	1	1	2	6
		2	Sometimes	11	16	28	29	10	31	2	7	13	26	3	18	6	16	1	13	17	24	8	24
		3	Often	22	31	36	38	9	28	14	47	13	26	4	24	13	34	3	38	28	39	6	18
		4	Very often	34	49	30	31	13	41	14	47	23	46	10	59	19	50	4	50	26	36	17	52
		Total		70	100	96	100	32	100	30	100	50	100	17	100	38	100	8	100	72	100	33	100
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	11	16	24	25	12	38	8	27	16	32	3	18	6	15	3	38	11	15	9	27
		2	Sometimes	22	32	28	29	10	31	8	27	15	30	8	47	12	31	2	25	29	40	11	33
		3	Often	18	26	28	29	6	19	6	20	13	26	1	6	9	23	1	13	20	28	4	12
		4	Very often	18	26	17	18	4	13	8	27	6	12	5	29	12	31	2	25	12	17	9	27
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	7	10	4	4	1	3	1	3	5	10	1	6	1	3	2	25	3	4	2	6
		2	Often	13	19	9	9	4	13	3	10	10	20	3	18	6	15	0	0	13	18	4	12
		3	Sometimes	32	46	55	58	21	66	16	55	23	46	9	53	28	72	5	63	42	58	17	52
		4	Never	18	26	27	28	6	19	9	31	12	24	4	24	4	10	1	13	14	19	10	30
		Total		70	100	95	100	32	100	29	100	50	100	17	100	39	100	8	100	72	100	33	100
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	13	19	35	36	20	63	12	44	26	52	5	29	14	36	4	50	44	62	18	55
		2	Sometimes	23	33	43	45	9	28	12	44	11	22	8	47	15	38	3	38	22	31	11	33
		3	Often	18	26	14	15	1	3	1	4	11	22	2	12	5	13	1	13	4	6	3	9
		4	Very often	15	22	4	4	2	6	2	7	2	4	2	12	5	13	0	0	1	1	1	3
		Total		69	100	96	100	32	100	27	100	50	100	17	100	39	100	8	100	71	100	33	100
e. Asked another student to help you understand course material	CLaskhelp	1	Never	8	11	2	2	2	6	7	24	5	10	3	18	1	3	1	13	8	11	5	15
		2	Sometimes	42	60	34	35	13	41	16	55	18	36	6	35	11	28	3	38	23	32	17	52
		3	Often	10	14	38	40	11	34	2	7	17	34	3	18	16	41	2	25	28	39	10	30
		4	Very often	10	14	22	23	6	19	4	14	10	20	5	29	11	28	2	25	13	18	1	3
		Total		70	100	96	100	32	100	29	100	50	100	17	100	39	100	8	100	72	100	33	100
f. Explained course material to one or more students	CLexplain	1	Never	3	4	2	2	1	3	1	3	5	10	1	6	0	0	0	0	6	8	1	3
		2	Sometimes	25	36	26	27	9	28	10	33	14	28	5	29	9	23	1	13	17	24	14	42
		3	Often	23	33	37	38	13	41	8	27	19	38	6	35	15	38	3	38	32	44	15	45
		4	Very often	19	27	32	33	9	28	11	37	12	24	5	29	15	38	4	50	17	24	3	9
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	20	29	8	8	4	13	6	20	10	20	2	12	2	5	0	0	7	10	5	15
		2	Sometimes	23	33	37	38	9	28	12	40	14	28	6	35	11	28	3	38	29	40	11	33
		3	Often	18	26	24	25	14	44	7	23	19	38	4	24	18	46	2	25	24	33	17	52
		4	Very often	9	13	28	29	5	16	5	17	7	14	5	29	8	21	3	38	12	17	0	0
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
h. Worked with other students on course projects or assignments	CLproject	1	Never	6	9	0	0	3	9	3	10	3	6	1	6	2	5	0	0	4	6	1	3
		2	Sometimes	27	39	29	30	14	44	10	34	10	20	3	18	4	10	0	0	10	14	12	36
		3	Often	21	30	33	34	10	31	12	41	22	44	9	53	20	51	2	25	40	56	14	42
		4	Very often	15	22	34	35	5	16	4	14	15	30	4	24	13	33	6	75	18	25	6	18
		Total		69	100	96	100	32	100	29	100	50	100	17	100	39	100	8	100	72	100	33	100
i. Given a course presentation	present	1	Never	5	7	3	3	4	13	4	13	5	10	1	6	2	5	0	0	10	14	2	6
		2	Sometimes	25	36	34	35	18	56	9	30	12	24	3	18	7	18	2	25	19	26	15	45
		3	Often	21	30	37	38	9	28	11	37	17	34	4	24	15	39	2	25	26	36	10	30
		4	Very often	19	27	23	24	1	3	6	20	16	32	9	53	14	37	4	50	17	24	6	18
		Total		70	100	97	100	32	100	30	100	50	100	17	100	38	100	8	100	72	100	33	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	3	4	4	4	1	3	0	0	1	2	0	0	0	0	0	0	3	4	2	6
		2	Sometimes	20	29	25	26	13	41	4	13	14	28	4	24	5	13	2	25	22	31	7	21
		3	Often	27	39	42	43	13	41	14	47	22	44	6	35	15	38	3	38	31	43	15	45
		4	Very often	19	28	26	27	5	16	12	40	13	26	7	41	19	49	3	38	16	22	9	27
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	5	7	10	10	8	25	1	3	7	14	0	0	3	8	2	25	3	4	0	0
		2	Sometimes	16	23	25	26	14	44	3	10	17	34	4	24	7	18	1	13	25	35	7	21
		3	Often	30	43	43	44	8	25	13	43	16	32	7	41	16	41	3	38	30	42	12	36
		4	Very often	19	27	19	20	2	6	13	43	10	20	6	35	13	33	2	25	14	19	14	42
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	7	10	16	16	14	44	3	10	11	22	1	6	2	5	4	50	6	8	4	12
		2	Sometimes	13	19	37	38	13	41	6	20	18	36	8	50	16	42	2	25	33	46	4	12
		3	Often	23	33	29	30	4	13	10	33	15	30	2	13	6	16	2	25	18	25	8	24
		4	Very often	27	39	15	15	1	3	11	37	6	12	5	31	14	37	0	0	15	21	17	52
		Total		70	100	97	100	32	100	30	100	50	100	16	100	38	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	2	3	4	4	4	13	1	3	4	8	1	6	0	0	0	0	1	1	2	6
		2	Sometimes	20	29	34	35	14	44	2	7	14	28	1	6	13	33	3	38	24	33	6	18
		3	Often	32	46	41	43	13	41	18	60	24	48	12	71	14	36	3	38	33	46	15	45
		4	Very often	15	22	17	18	1	3	9	30	8	16	3	18	12	31	2	25	14	19	10	30
		Total		69	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	2	3	2	2	3	9	0	0	2	4	0	0	2	5	0	0	0	0	0	0
		2	Sometimes	16	23	25	26	10	31	7	23	13	26	1	6	6	15	3	38	15	21	8	24
		3	Often	24	34	52	54	15	47	12	40	23	46	11	65	18	46	4	50	41	57	12	36
		4	Very often	28	40	18	19	4	13	11	37	12	24	5	29	13	33	1	13	16	22	13	39
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	5	7	1	1	2	6	0	0	0	0	0	0	0	0	1	13	0	0	1	3
		2	Sometimes	12	17	27	28	13	41	5	17	18	36	3	18	5	13	2	25	20	28	5	15
		3	Often	36	51	49	51	10	31	12	40	24	48	10	59	19	49	3	38	32	44	14	42
		4	Very often	17	24	20	21	7	22	13	43	8	16	4	24	15	38	2	25	20	28	13	39
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	3	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	1	0	0
		2	Sometimes	10	14	17	18	10	31	5	17	7	14	0	0	2	5	0	0	9	13	3	9
		3	Often	27	39	43	44	15	47	7	23	28	56	10	59	13	33	3	38	39	54	15	45
		4	Very often	30	43	37	38	7	22	18	60	15	30	7	41	23	59	5	63	23	32	15	45
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	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	13	19	14	15	6	19	5	17	16	32	1	6	1	3	0	0	7	10	1	3
		2	Sometimes	24	35	41	43	13	41	6	20	14	28	5	29	11	28	3	38	25	35	12	36
		3	Often	17	25	20	21	8	25	12	40	9	18	3	18	12	31	1	13	22	31	10	30
		4	Very often	14	21	21	22	5	16	7	23	11	22	8	47	15	38	4	50	18	25	10	30
		Total		68	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	24	34	27	28	10	31	12	40	25	50	7	41	13	33	1	13	23	32	16	48
		2	Sometimes	24	34	28	29	14	44	9	30	10	20	3	18	17	44	2	25	23	32	6	18
		3	Often	13	19	26	27	4	13	3	10	9	18	3	18	4	10	1	13	17	24	6	18
		4	Very often	9	13	16	16	4	13	6	20	6	12	4	24	5	13	4	50	9	13	5	15
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	12	17	18	19	6	19	6	20	15	30	3	18	7	18	0	0	19	26	12	36
		2	Sometimes	26	37	39	40	15	47	12	40	20	40	5	29	18	46	1	13	26	36	14	42
		3	Often	20	29	26	27	6	19	8	27	12	24	6	35	9	23	3	38	18	25	5	15
		4	Very often	12	17	14	14	5	16	4	13	3	6	3	18	5	13	4	50	9	13	2	6
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
d. Discussed your academic performance with a faculty member	SFperform	1	Never	14	20	22	23	6	19	11	37	8	16	4	24	6	15	1	13	12	17	10	30
		2	Sometimes	26	37	39	40	16	52	7	23	27	54	6	35	16	41	1	13	30	42	12	36
		3	Often	18	26	31	32	7	23	9	30	7	14	3	18	13	33	3	38	17	24	6	18
		4	Very often	12	17	5	5	2	6	3	10	8	16	4	24	4	10	3	38	13	18	5	15
		Total		70	100	97	100	31	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

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

a. Memorizing course material	memorize	1	Very little	8	11	3	3	3	9	2	7	3	6	1	6	5	13	0	0	0	0	1	3
		2	Some	23	33	10	11	13	41	9	30	9	18	3	18	16	41	3	38	9	13	13	39
		3	Quite a bit	30	43	51	54	12	38	11	37	24	48	9	53	13	33	2	25	43	61	15	45
		4	Very much	9	13	31	33	4	13	8	27	14	28	4	24	5	13	3	38	19	27	4	12
		Total		70	100	95	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	9	0	0	0	0	1	3	1	2	1	6	0	0	0	0	0	0	2	6
		2	Some	17	25	18	19	5	16	4	13	11	23	1	6	6	15	0	0	10	14	2	6
		3	Quite a bit	32	46	47	49	13	41	11	37	20	42	8	47	16	41	1	13	34	47	16	48
		4	Very much	14	20	31	32	14	44	14	47	16	33	7	41	17	44	7	88	28	39	13	39
		Total		69	100	96	100	32	100	30	100	48	100	17	100	39	100	8	100	72	100	33	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	3	1	1	4	13	0	0	3	6	1	6	0	0	0	0	0	0	2	6
		2	Some	8	12	23	24	6	19	3	10	14	28	2	13	9	23	3	38	15	21	7	21
		3	Quite a bit	37	54	45	46	12	39	13	43	22	44	7	44	17	44	0	0	34	47	13	39
		4	Very much	22	32	28	29	9	29	14	47	11	22	6	38	13	33	5	63	23	32	11	33
		Total		69	100	97	100	31	100	30	100	50	100	16	100	39	100	8	100	72	100	33	100
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	3	5	5	8	26	1	3	6	12	1	6	1	3	1	13	5	7	3	9
		2	Some	9	13	21	22	7	23	3	10	19	38	1	6	10	26	3	38	14	20	6	18
		3	Quite a bit	34	49	47	49	9	29	9	30	15	30	10	59	15	38	3	38	33	46	15	45
		4	Very much	25	36	23	24	7	23	17	57	10	20	5	29	13	33	1	13	19	27	9	27
		Total		70	100	96	100	31	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	2	3	3	3	4	13	1	3	4	8	1	6	2	5	1	13	1	1	2	6
		2	Some	15	21	19	20	8	25	8	27	15	30	1	6	4	10	2	25	20	28	8	24
		3	Quite a bit	35	50	52	54	13	41	11	37	25	50	9	53	17	44	2	25	34	47	15	45
		4	Very much	18	26	23	24	7	22	10	33	6	12	6	35	16	41	3	38	17	24	8	24
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	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	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	3
		2	Some	8	12	12	12	5	16	4	14	7	14	3	18	7	18	1	13	18	25	8	24
		3	Quite a bit	34	49	51	53	14	44	17	61	22	45	7	41	23	59	4	50	31	43	17	52
		4	Very much	26	38	34	35	13	41	7	25	19	39	7	41	9	23	3	38	23	32	7	21
		Total	69	100	97	100	32	100	28	100	49	100	17	100	39	100	8	100	72	100	33	100	
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	1	1	1	0	0	0	0	1	2	0	0	0	0	1	13	0	0	2	6
		2	Some	11	16	11	11	3	9	5	17	8	16	5	29	13	33	0	0	20	28	10	30
		3	Quite a bit	35	50	51	53	19	59	16	53	26	52	6	35	17	44	1	13	32	44	11	33
		4	Very much	23	33	34	35	10	31	9	30	15	30	6	35	9	23	6	75	20	28	10	30
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	1	0	0	1	3	1	3	2	4	0	0	0	0	0	0	1	1	1	3
		2	Some	14	20	14	15	2	6	5	17	10	20	3	18	8	21	2	25	12	17	5	15
		3	Quite a bit	24	34	39	41	14	44	9	30	18	36	7	41	19	49	0	0	35	49	18	55
		4	Very much	31	44	43	45	15	47	15	50	20	40	7	41	12	31	6	75	23	32	9	27
		Total	70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100	
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	4	6	7	7	5	16	3	10	5	10	1	6	1	3	0	0	6	8	5	15
		2	Some	10	14	25	26	4	13	7	23	14	28	2	12	10	26	3	38	19	26	6	18
		3	Quite a bit	31	45	37	39	12	38	13	43	17	34	6	35	17	44	3	38	27	38	10	30
		4	Very much	24	35	27	28	11	34	7	23	14	28	8	47	11	28	2	25	20	28	12	36
		Total	69	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	6	9	5	5	1	3	2	7	2	4	0	0	1	3	0	0	4	6	3	9
		2	Some	20	29	35	36	6	19	11	37	15	30	4	24	11	28	2	25	21	29	9	27
		3	Quite a bit	31	44	32	33	13	41	12	40	24	48	8	47	18	46	1	13	35	49	13	39
		4	Very much	13	19	25	26	12	38	5	17	9	18	5	29	9	23	5	63	12	17	8	24
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Count	%	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	19	27	0	0	2	6	3	10	4	8	2	12	6	15	0	0	9	13	8	25		
		2	Sometimes	31	44	29	30	10	31	10	33	16	32	6	35	19	49	1	14	32	44	10	31		
		3	Often	16	23	46	48	6	19	10	33	18	36	8	47	12	31	2	29	20	28	11	34		
		4	Very often	4	6	21	22	14	44	7	23	12	24	1	6	2	5	4	57	11	15	3	9		
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	7	100	72	100	32	100		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	25	36	11	11	7	22	3	10	10	20	2	13	7	18	3	38	11	15	10	31		
		2	Sometimes	27	39	39	40	13	41	11	38	14	28	12	75	22	56	1	13	25	35	12	38		
		3	Often	14	20	25	26	7	22	10	34	15	30	2	13	9	23	1	13	29	40	6	19		
		4	Very often	4	6	22	23	5	16	5	17	11	22	0	0	1	3	3	38	7	10	4	13		
		Total		70	100	97	100	32	100	29	100	50	100	16	100	39	100	8	100	72	100	32	100		
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	23	33	5	5	4	13	2	7	13	26	3	19	8	21	0	0	10	14	11	33		
		2	Sometimes	26	37	31	32	14	45	10	33	15	30	10	63	18	46	5	63	29	41	14	42		
		3	Often	16	23	34	35	9	29	12	40	14	28	3	19	12	31	1	13	22	31	7	21		
		4	Very often	5	7	27	28	4	13	6	20	8	16	0	0	1	3	2	25	10	14	1	3		
		Total		70	100	97	100	31	100	30	100	50	100	16	100	39	100	8	100	71	100	33	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	0	None	3	4	7	7	5	16	0	0	8	16	2	12	2	5	0	0	3	4	2	6		
		1.5	1-2	13	19	18	19	10	31	10	33	8	16	3	18	4	10	2	25	26	37	5	15		
		<i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>		4	3-5	19	27	29	30	8	25	8	27	19	38	6	35	10	26	2	25	27	38	14	42
		8	6-10	25	36	25	26	6	19	6	20	10	20	5	29	10	26	1	13	6	8	7	21		
		13	11-15	2	3	6	6	1	3	1	3	0	0	1	6	7	18	2	25	4	6	1	3		
		18	16-20	6	9	6	6	2	6	1	3	3	6	0	0	1	3	0	0	3	4	0	0		
		23	More than 20	2	3	5	5	0	0	4	13	2	4	0	0	5	13	1	13	2	3	4	12		
Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100				
b. Between 6 and 10 pages	wrmednum	0	None	19	28	20	21	14	44	5	17	18	36	4	25	8	21	2	25	23	32	3	9		
		1.5	1-2	20	29	33	34	12	38	16	53	17	34	5	31	17	44	4	50	31	44	18	55		
		<i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>		4	3-5	22	32	27	28	6	19	3	10	7	14	5	31	9	23	0	0	11	15	6	18
		8	6-10	3	4	12	12	0	0	3	10	5	10	2	13	2	5	1	13	3	4	4	12		
		13	11-15	3	4	2	2	0	0	2	7	3	6	0	0	0	0	1	13	3	4	1	3		
		18	16-20	2	3	3	3	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0		
		23	More than 20	0	0	0	0	0	0	1	3	0	0	0	0	2	5	0	0	0	0	1	3		
Total		69	100	97	100	32	100	30	100	50	100	16	100	39	100	8	100	71	100	33	100				

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
c. 11 pages or more	wrlongnum <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	33	47	38	40	23	72	10	33	28	57	7	41	26	67	6	75	40	56	13	39	
		1.5	1-2	23	33	40	42	8	25	14	47	11	22	9	53	7	18	2	25	20	28	13	39	
		4	3-5	10	14	10	11	1	3	3	10	6	12	1	6	3	8	0	0	7	10	4	12	
		8	6-10	1	1	5	5	0	0	1	3	2	4	0	0	2	5	0	0	2	3	1	3	
		13	11-15	2	3	1	1	0	0	1	3	2	4	0	0	0	0	0	0	2	3	1	3	
		18	16-20	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		23	More than 20	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3	0	0	0	0	1
	Total	70	100	95	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	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	6	9	9	9	6	19	0	0	7	14	1	6	6	15	1	13	5	7	3	9
		2	Sometimes	27	39	54	56	15	47	12	40	17	34	4	24	11	28	1	13	36	51	10	30
		3	Often	17	24	20	21	7	22	11	37	13	26	4	24	13	33	4	50	18	25	9	27
		4	Very often	20	29	14	14	4	13	7	23	13	26	8	47	9	23	2	25	12	17	11	33
			Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
b. People from an economic background other than your own	DDeconomic	1	Never	3	4	3	3	4	13	0	0	0	0	0	0	2	5	0	0	3	4	1	3
		2	Sometimes	14	20	37	39	8	25	6	20	15	30	5	29	12	31	1	13	21	29	9	27
		3	Often	33	47	38	40	13	41	12	40	19	38	4	24	14	36	2	25	28	39	8	24
		4	Very often	20	29	18	19	7	22	12	40	16	32	8	47	11	28	5	63	20	28	15	45
			Total	70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
c. People with religious beliefs other than your own	DDreligion	1	Never	5	7	5	5	1	3	1	3	3	6	1	6	0	0	0	0	4	6	3	9
		2	Sometimes	21	30	34	35	8	25	13	43	19	38	4	24	9	23	3	38	23	32	7	21
		3	Often	23	33	35	36	15	47	8	27	14	28	2	12	17	44	1	13	24	33	7	21
		4	Very often	21	30	23	24	8	25	8	27	14	28	10	59	13	33	4	50	21	29	16	48
			Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
d. People with political views other than your own	DDpolitical	1	Never	6	9	6	6	1	3	3	10	4	8	0	0	0	0	0	0	3	4	1	3
		2	Sometimes	20	29	40	41	17	53	13	43	16	32	8	47	8	21	3	38	24	33	11	33
		3	Often	25	36	34	35	8	25	7	23	21	42	2	12	16	41	1	13	24	33	7	21
		4	Very often	19	27	17	18	6	19	7	23	9	18	7	41	15	38	4	50	21	29	14	42
			Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Count	%	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	2	3	0	0	1	3	1	3	1	2	0	0	0	0	0	0	1	1	0	0		
		2	Sometimes	12	17	15	15	10	31	1	3	12	24	5	29	7	18	1	13	13	18	7	21		
		3	Often	30	43	53	55	15	47	14	47	25	50	4	24	14	36	4	50	35	49	18	55		
		4	Very often	26	37	29	30	6	19	14	47	12	24	8	47	18	46	3	38	23	32	8	24		
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100		
b. Reviewed your notes after class	LSnotes	1	Never	8	11	4	4	5	16	3	10	6	12	1	6	6	15	1	13	5	7	5	15		
		2	Sometimes	22	31	30	31	13	41	10	33	17	34	7	41	13	33	2	25	15	21	8	24		
		3	Often	21	30	40	41	7	22	8	27	18	36	4	24	10	26	3	38	25	35	16	48		
		4	Very often	19	27	23	24	7	22	9	30	9	18	5	29	10	26	2	25	27	38	4	12		
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100		
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	10	1	1	2	6	1	3	4	8	1	6	3	8	1	13	5	7	2	6		
		2	Sometimes	18	26	36	37	17	53	5	17	18	36	6	35	13	33	2	25	19	27	14	42		
		3	Often	31	45	40	41	6	19	13	43	19	38	6	35	12	31	4	50	23	32	14	42		
		4	Very often	13	19	20	21	7	22	11	37	9	18	4	24	11	28	1	13	24	34	3	9		
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		2		2	3	0	0	1	3	0	0	2	4	0	0	0	0	0	0	0	0	1	1	1	3
		3		3	4	3	3	2	6	2	7	1	2	1	6	0	0	1	13	3	4	1	3		
		4		7	10	11	11	2	6	4	13	9	18	2	12	1	3	1	13	5	7	5	15		
		5		28	40	36	37	10	31	9	30	18	37	5	29	17	44	0	0	16	22	16	48		
		6		16	23	24	25	8	25	8	27	13	27	7	41	11	28	1	13	26	36	6	18		
		7	Very much	13	19	23	24	9	28	7	23	6	12	2	12	10	26	5	63	21	29	4	12		
		Total		70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100		

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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 <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		11	16	9	9	1	3	2	7	9	18	0	0	1	3	0	0	7	10	2	6
			Do not plan to do	13	19	14	15	9	28	8	27	19	38	0	0	2	5	1	13	6	8	6	18
			Plan to do	16	23	17	18	4	13	6	20	7	14	3	18	18	46	1	13	15	21	3	9
			Done or in progress	30	43	55	58	18	56	14	47	15	30	14	82	18	46	6	75	43	61	22	67
			Total	70	100	95	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		7	10	8	8	1	3	3	10	3	6	2	12	4	10	1	13	6	8	2	6
			Do not plan to do	29	42	36	37	14	44	10	33	29	58	6	35	17	44	2	25	37	51	19	58
			Plan to do	3	4	3	3	2	6	2	7	4	8	0	0	2	5	0	0	1	1	2	6
			Done or in progress	30	43	50	52	15	47	15	50	14	28	9	53	16	41	5	63	28	39	10	30
			Total	69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		8	11	8	8	1	3	3	10	3	6	3	18	8	21	1	13	8	11	7	21
			Do not plan to do	40	57	54	56	24	75	15	50	27	55	10	59	10	26	1	13	33	46	15	45
			Plan to do	3	4	3	3	2	6	3	10	5	10	0	0	4	10	1	13	5	7	4	12
			Done or in progress	19	27	31	32	5	16	9	30	14	29	4	24	17	44	5	63	26	36	7	21
			Total	70	100	96	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		8	12	4	4	1	3	2	7	3	6	0	0	5	13	0	0	6	8	2	6
			Do not plan to do	38	55	64	66	25	78	22	73	39	78	14	88	28	72	6	75	48	67	29	88
			Plan to do	5	7	3	3	2	6	2	7	5	10	0	0	2	5	1	13	4	6	1	3
			Done or in progress	18	26	26	27	4	13	4	13	3	6	2	13	4	10	1	13	14	19	1	3
			Total	69	100	97	100	32	100	30	100	50	100	16	100	39	100	8	100	72	100	33	100
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		9	13	12	12	5	16	1	3	5	10	3	18	5	13	1	13	6	8	2	6
			Do not plan to do	31	44	25	26	11	34	11	37	34	68	9	53	27	69	5	63	41	57	21	64
			Plan to do	3	4	12	12	4	13	5	17	8	16	2	12	1	3	1	13	5	7	4	12
			Done or in progress	27	39	48	49	12	38	13	43	3	6	3	18	6	15	1	13	20	28	6	18
			Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		1	1	8	8	3	10	1	3	4	8	3	18	2	5	0	0	7	10	3	9
			Do not plan to do	9	13	30	31	5	16	9	30	14	28	1	6	5	13	0	0	26	36	13	41
			Plan to do	17	25	26	27	8	26	8	27	13	26	2	12	7	18	2	25	17	24	6	19
			Done or in progress	42	61	32	33	15	48	12	40	19	38	11	65	25	64	6	75	22	31	10	31
			Total	69	100	96	100	31	100	30	100	50	100	17	100	39	100	8	100	72	100	32	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	36	51	40	41	23	72	16	53	21	42	6	35	8	21	5	63	11	15	9	27
		2	Some	30	43	48	49	8	25	13	43	27	54	11	65	21	54	3	38	39	55	17	52
		3	Most	4	6	8	8	1	3	1	3	2	4	0	0	9	23	0	0	18	25	4	12
		4	All	0	0	1	1	0	0	0	0	0	0	0	0	1	3	0	0	3	4	3	9
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	QIstudent	1	Poor	2	3	0	0	0	0	1	3	1	2	0	0	0	0	0	0	0	0	1	3
		2		3	4	0	0	0	0	0	0	0	0	1	6	0	0	1	13	0	0	1	3
		3		5	7	4	4	2	6	2	7	2	4	2	12	1	3	0	0	6	8	0	0
		4		10	14	6	6	2	6	2	7	11	22	2	12	2	5	0	0	5	7	3	9
		5		15	21	31	32	7	22	9	30	19	38	2	12	10	26	2	25	16	22	12	36
		6		19	27	27	28	11	34	7	23	10	20	4	24	11	28	1	13	22	31	6	18
		7	Excellent	16	23	28	29	9	28	9	30	7	14	6	35	15	38	4	50	22	31	10	30
		—	Not applicable	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
b. Academic advisors	QIadvisor	1	Poor	6	9	4	4	1	3	4	13	6	12	0	0	1	3	0	0	2	3	3	9
		2		4	6	7	7	0	0	3	10	4	8	0	0	1	3	0	0	3	4	0	0
		3		6	9	8	8	1	3	3	10	5	10	0	0	5	13	3	38	5	7	3	9
		4		9	13	13	13	5	16	2	7	5	10	4	24	5	13	1	13	9	13	6	18
		5		10	14	17	18	4	13	6	20	6	12	5	29	11	28	1	13	9	13	1	3
		6		17	24	25	26	9	28	5	17	11	22	2	12	8	21	1	13	17	24	9	27
		7	Excellent	18	26	19	20	11	34	7	23	12	24	6	35	7	18	2	25	23	32	11	33
		—	Not applicable	0	0	4	4	1	3	0	0	1	2	0	0	1	3	0	0	3	4	0	0
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
c. Faculty	QIfaculty	1	Poor	1	1	1	1	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0
		2		1	1	0	0	0	0	0	0	2	4	0	0	2	5	0	0	2	3	0	0
		3		4	6	8	8	0	0	0	0	3	6	0	0	1	3	0	0	4	6	2	6
		4		8	12	5	5	0	0	3	10	10	20	2	12	3	8	0	0	10	14	5	16
		5		16	23	31	32	5	16	10	34	14	28	4	24	13	33	2	25	19	27	7	22
		6		22	32	25	26	13	41	10	34	12	24	6	35	15	38	1	13	22	31	9	28
		7	Excellent	17	25	27	28	13	41	5	17	9	18	5	29	5	13	5	63	13	18	9	28
		—	Not applicable	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		Total		69	100	97	100	32	100	29	100	50	100	17	100	39	100	8	100	71	100	32	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	3	4	1	1	1	3	2	7	3	6	2	12	2	5	0	0	2	3	0	0
		2		4	6	3	3	0	0	1	3	4	8	0	0	2	5	0	0	3	4	1	3
		3		5	7	6	6	5	16	3	10	3	6	2	12	3	8	0	0	5	7	1	3
		4		13	19	18	19	2	6	5	17	8	16	0	0	6	15	1	13	11	15	7	22
		5		21	30	26	27	5	16	1	3	12	24	3	18	9	23	3	38	18	25	8	25
		6		7	10	16	17	5	16	5	17	3	6	4	24	6	15	1	13	14	19	5	16
		7	Excellent	10	14	17	18	8	25	10	34	9	18	3	18	5	13	3	38	11	15	8	25
		—	Not applicable	6	9	8	8	6	19	2	7	8	16	3	18	6	15	0	0	8	11	2	6
	Total	69	100	95	100	32	100	29	100	50	100	17	100	39	100	8	100	72	100	32	100		
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	5	7	3	3	1	3	0	0	3	6	1	6	3	8	1	13	2	3	0	0
		2		3	4	5	5	2	6	1	3	3	6	2	12	4	11	0	0	4	6	0	0
		3		6	9	9	9	4	13	5	17	3	6	1	6	5	13	1	13	3	4	0	0
		4		15	21	18	19	5	16	10	33	7	14	2	12	8	21	0	0	11	15	7	21
		5		11	16	20	21	6	19	4	13	18	36	4	24	7	18	2	25	25	35	7	21
		6		12	17	23	24	3	9	3	10	5	10	2	12	8	21	2	25	12	17	10	30
		7	Excellent	14	20	13	14	7	22	6	20	5	10	5	29	3	8	2	25	14	19	8	24
		—	Not applicable	4	6	5	5	4	13	1	3	6	12	0	0	0	0	0	0	1	1	1	3
	Total	70	100	96	100	32	100	30	100	50	100	17	100	38	100	8	100	72	100	33	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	3	4	1	1	2	6	0	0	2	4	0	0	2	5	0	0	1	1	2	6
		2	Some	22	31	26	27	8	25	11	37	10	20	7	41	11	28	1	13	8	11	13	39
		3	Quite a bit	28	40	49	51	16	50	11	37	26	53	7	41	14	36	4	50	34	47	13	39
		4	Very much	17	24	21	22	6	19	8	27	11	22	3	18	12	31	3	38	29	40	5	15
			Total	70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	9	2	2	0	0	2	7	3	6	0	0	2	5	0	0	2	3	3	9
		2	Some	25	36	23	24	4	13	6	21	16	32	6	35	7	18	0	0	18	25	7	21
		3	Quite a bit	32	46	53	55	20	63	16	55	22	44	9	53	20	51	4	50	37	52	18	55
		4	Very much	7	10	18	19	8	25	5	17	9	18	2	12	10	26	4	50	14	20	5	15
			Total	70	100	96	100	32	100	29	100	50	100	17	100	39	100	8	100	71	100	33	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	8	11	3	3	0	0	2	7	5	10	3	18	3	8	0	0	5	7	3	9
		2	Some	16	23	21	22	4	13	10	33	11	22	4	24	4	10	2	29	24	33	10	30
		3	Quite a bit	30	43	52	54	16	50	11	37	28	56	5	29	16	41	0	0	32	44	15	45
		4	Very much	16	23	21	22	12	38	7	23	6	12	5	29	16	41	5	71	11	15	5	15
			Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	7	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	18	26	27	28	8	25	4	13	12	24	5	29	7	18	2	25	10	14	3	9
		2	Some	31	44	28	29	11	34	11	37	18	37	4	24	12	31	2	25	32	44	10	30
		3	Quite a bit	14	20	33	34	8	25	11	37	14	29	5	29	14	36	1	13	24	33	13	39
		4	Very much	7	10	9	9	5	16	4	13	5	10	3	18	6	15	3	38	6	8	7	21
		Total		70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100
e. Providing opportunities to be involved socially	SEsocial	1	Very little	7	10	6	6	2	6	2	7	4	8	1	6	3	8	0	0	2	3	1	3
		2	Some	25	36	21	22	12	38	7	23	18	36	7	41	7	18	0	0	24	33	11	33
		3	Quite a bit	26	38	48	49	8	25	12	40	20	40	5	29	19	49	3	38	35	49	13	39
		4	Very much	11	16	22	23	10	31	9	30	8	16	4	24	10	26	5	63	11	15	8	24
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	21	10	10	3	9	2	7	5	10	3	18	3	8	0	0	8	11	5	15
		2	Some	29	41	30	31	9	28	14	47	23	47	8	47	10	26	1	13	19	26	7	21
		3	Quite a bit	22	31	36	37	14	44	10	33	12	24	4	24	19	49	3	38	31	43	16	48
		4	Very much	4	6	21	22	6	19	4	13	9	18	2	12	7	18	4	50	14	19	5	15
		Total		70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	35	51	34	35	9	28	9	30	19	38	7	41	13	33	2	25	29	40	9	27
		2	Some	22	32	36	37	13	41	13	43	16	32	8	47	17	44	2	25	21	29	12	36
		3	Quite a bit	8	12	22	23	6	19	5	17	12	24	2	12	8	21	2	25	16	22	9	27
		4	Very much	4	6	5	5	4	13	3	10	3	6	0	0	1	3	2	25	6	8	3	9
		Total		69	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	3	4	4	4	3	9	3	10	12	24	2	12	4	10	1	13	7	10	3	9
		2	Some	34	49	33	34	11	34	11	37	17	34	5	29	16	41	0	0	27	39	11	33
		3	Quite a bit	25	36	41	43	13	41	11	37	16	32	8	47	13	33	3	38	25	36	13	39
		4	Very much	8	11	18	19	5	16	5	17	5	10	2	12	6	15	4	50	11	16	6	18
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	70	100	33	100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	17	25	7	7	5	16	7	23	12	24	1	6	5	13	1	13	11	15	6	19
		2	Some	26	38	47	48	11	34	9	30	21	42	10	59	15	39	3	38	36	50	9	28
		3	Quite a bit	18	26	33	34	13	41	9	30	14	28	5	29	15	39	3	38	19	26	11	34
		4	Very much	8	12	10	10	3	9	5	17	3	6	1	6	3	8	1	13	6	8	6	19
		Total		69	100	97	100	32	100	30	100	50	100	17	100	38	100	8	100	72	100	32	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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)	tmpprephrs	0	0 hrs	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		3	1-5 hrs	4	6	11	11	3	9	4	13	8	16	2	12	3	8	1	13	5	7	6	18
	<i>(Recorded version of tmpprep created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	20	29	19	20	12	38	6	20	14	28	8	47	12	31	2	25	13	18	11	33
		13	11-15 hrs	19	27	29	30	5	16	9	30	13	26	1	6	9	23	3	38	21	29	5	15
		18	16-20 hrs	9	13	15	15	4	13	5	17	9	18	4	24	7	18	0	0	13	18	4	12
		23	21-25 hrs	9	13	10	10	6	19	3	10	3	6	0	0	3	8	1	13	8	11	6	18
		28	26-30 hrs	5	7	6	6	0	0	1	3	1	2	1	6	1	3	0	0	5	7	1	3
		33	More than 30 hrs	3	4	7	7	2	6	2	7	2	4	1	6	4	10	1	13	7	10	0	0
	Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	24	34	29	30	14	44	9	30	24	49	4	24	18	47	1	13	23	32	12	36
		3	1-5 hrs	20	29	36	37	11	34	10	33	8	16	5	29	11	29	2	25	30	42	10	30
	<i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	15	21	18	19	4	13	6	20	10	20	3	18	3	8	2	25	8	11	3	9
		13	11-15 hrs	5	7	6	6	1	3	0	0	2	4	1	6	2	5	0	0	4	6	2	6
		18	16-20 hrs	2	3	1	1	1	3	1	3	2	4	1	6	4	11	1	13	1	1	1	3
		23	21-25 hrs	2	3	6	6	0	0	3	10	3	6	0	0	0	0	1	13	2	3	3	9
		28	26-30 hrs	1	1	0	0	0	0	0	0	0	0	2	12	0	0	0	0	2	3	1	3
		33	More than 30 hrs	1	1	1	1	1	3	1	3	0	0	1	6	0	0	1	13	2	3	1	3
	Total			70	100	97	100	32	100	30	100	49	100	17	100	38	100	8	100	72	100	33	100
c. Working for pay on campus	tmworkonhrs	0	0 hrs	38	55	47	49	10	31	17	57	31	62	8	47	21	54	2	25	47	66	21	66
		3	1-5 hrs	3	4	7	7	4	13	1	3	1	2	1	6	2	5	0	0	3	4	1	3
	<i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	8	6-10 hrs	3	4	9	9	2	6	2	7	1	2	1	6	5	13	2	25	8	11	1	3
		13	11-15 hrs	11	16	14	15	6	19	2	7	5	10	1	6	5	13	1	13	5	7	3	9
		18	16-20 hrs	11	16	15	16	8	25	6	20	11	22	4	24	4	10	2	25	5	7	6	19
		23	21-25 hrs	2	3	3	3	1	3	1	3	0	0	0	0	1	3	0	0	1	1	0	0
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0	2	12	0	0	0	0	0	0	0	0
		33	More than 30 hrs	1	1	1	1	1	3	1	3	1	2	0	0	1	3	1	13	2	3	0	0
	Total			69	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	32	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs <i>(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	40	57	54	57	20	63	20	67	18	36	5	29	14	38	5	63	28	39	14	42
		3	1-5 hrs	5	7	7	7	2	6	1	3	3	6	2	12	2	5	0	0	6	8	2	6
		8	6-10 hrs	2	3	3	3	3	9	0	0	1	2	3	18	5	14	0	0	3	4	0	0
		13	11-15 hrs	8	11	5	5	3	9	1	3	3	6	1	6	1	3	0	0	5	7	4	12
		18	16-20 hrs	2	3	8	8	2	6	3	10	6	12	2	12	4	11	0	0	6	8	5	15
		23	21-25 hrs	3	4	7	7	0	0	1	3	6	12	0	0	3	8	1	13	10	14	2	6
		28	26-30 hrs	3	4	6	6	0	0	2	7	4	8	4	24	7	19	0	0	5	7	1	3
		33	More than 30 hrs	7	10	5	5	2	6	2	7	9	18	0	0	1	3	2	25	9	13	5	15
			Total	70	100	95	100	32	100	30	100	50	100	17	100	37	100	8	100	72	100	33	100
e. Doing community service or volunteer work	tmservicehrs <i>(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	42	61	52	54	19	61	17	57	30	60	10	59	16	41	3	38	28	41	12	38
		3	1-5 hrs	17	25	26	27	11	35	10	33	15	30	3	18	17	44	0	0	31	45	8	25
		8	6-10 hrs	7	10	13	14	0	0	0	0	1	2	2	12	3	8	2	25	8	12	4	13
		13	11-15 hrs	2	3	2	2	0	0	2	7	3	6	0	0	2	5	0	0	1	1	3	9
		18	16-20 hrs	1	1	0	0	0	0	1	3	1	2	0	0	0	0	1	13	1	1	4	13
		23	21-25 hrs	0	0	2	2	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	0	0	1	6	1	3	0	0	0	0	0	0
		33	More than 30 hrs	0	0	1	1	1	3	0	0	0	0	1	6	0	0	2	25	0	0	0	0
			Total	69	100	96	100	31	100	30	100	50	100	17	100	39	100	8	100	69	100	32	100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	1	1	1	1	3	1	3	2	4	1	6	0	0	1	13	2	3	2	6
		3	1-5 hrs	12	17	27	28	4	13	8	27	9	18	5	29	8	21	2	25	12	17	11	33
		8	6-10 hrs	20	29	23	24	6	19	7	23	11	22	4	24	14	36	1	13	29	40	9	27
		13	11-15 hrs	16	23	18	19	10	32	4	13	13	26	0	0	10	26	0	0	18	25	5	15
		18	16-20 hrs	8	12	12	13	4	13	3	10	7	14	3	18	4	10	2	25	6	8	3	9
		23	21-25 hrs	6	9	7	7	2	6	3	10	4	8	2	12	2	5	0	0	4	6	0	0
		28	26-30 hrs	2	3	1	1	0	0	2	7	1	2	1	6	0	0	1	13	0	0	0	0
		33	More than 30 hrs	4	6	7	7	4	13	2	7	3	6	1	6	1	3	1	13	1	1	3	9
			Total	69	100	96	100	31	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	60	86	83	87	27	87	23	77	38	78	13	76	32	84	7	88	57	79	20	63	
		3	1-5 hrs	5	7	5	5	1	3	2	7	5	10	2	12	2	5	0	0	6	8	2	6	
		8	6-10 hrs	0	0	1	1	0	0	0	0	2	4	0	0	0	0	0	0	2	3	2	6	
		13	11-15 hrs	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
		18	16-20 hrs	0	0	0	0	0	0	0	0	1	2	0	0	1	3	0	0	1	1	0	0	
		23	21-25 hrs	0	0	1	1	0	0	1	3	0	0	0	0	0	0	0	0	0	1	1	1	3
		28	26-30 hrs	1	1	0	0	0	0	1	3	1	2	0	0	0	0	0	0	0	0	0	1	3
		33	More than 30 hrs	2	3	4	4	3	10	3	10	2	4	2	12	3	8	1	13	5	7	5	16	
	Total			70	100	95	100	31	100	30	100	49	100	17	100	38	100	8	100	72	100	32	100	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	10	14	17	18	6	19	5	17	7	14	0	0	7	18	1	13	11	15	4	12	
		3	1-5 hrs	41	59	69	71	21	66	18	60	36	72	14	82	23	59	4	50	49	68	21	64	
		8	6-10 hrs	12	17	5	5	3	9	5	17	1	2	2	12	7	18	1	13	9	13	2	6	
		13	11-15 hrs	3	4	3	3	0	0	1	3	4	8	0	0	2	5	1	13	3	4	2	6	
		18	16-20 hrs	1	1	0	0	0	0	1	3	1	2	1	6	0	0	0	0	0	0	2	6	
		23	21-25 hrs	0	0	2	2	1	3	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	3	4	1	1	1	3	0	0	1	2	0	0	0	0	0	0	1	13	0	0	2
	Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	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	6	9	15	15	9	28	2	7	12	24	3	18	3	8	1	13	7	10	3	9		
	2	Some	19	27	30	31	13	41	5	17	13	26	6	35	10	26	4	50	22	31	7	21		
	3	About half	21	30	35	36	7	22	7	23	12	24	4	24	7	18	2	25	22	31	9	27		
	4	Most	16	23	14	14	2	6	10	33	9	18	2	12	11	28	1	13	15	21	13	39		
	5	Almost all	8	11	3	3	1	3	6	20	4	8	2	12	8	21	0	0	6	8	1	3		
		Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2		More than 0, up to 5 hrs	27	39	49	51	24	75	9	30	29	58	12	71	17	44	5	63	32	44	14	42		
3		More than 5, up to 10 hrs	28	40	28	29	4	13	11	37	14	28	2	12	13	33	1	13	18	25	12	36		
4		More than 10, up to 15 hrs	8	11	11	11	1	3	5	17	2	4	0	0	3	8	1	13	8	11	3	9		
5		More than 15, up to 20 hrs	3	4	5	5	2	6	1	3	3	6	1	6	2	5	0	0	10	14	3	9		
6		More than 20, up to 25 hrs	2	3	4	4	1	3	3	10	2	4	1	6	2	5	1	13	3	4	1	3		
7		More than 25 hrs	1	1	0	0	0	0	1	3	0	0	1	6	2	5	0	0	1	1	0	0		
	Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				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	5	7	0	0	3	9	1	3	3	6	1	6	1	3	1	13	3	4	1	3
		2	Some	15	22	29	30	11	34	5	17	17	34	2	12	3	8	0	0	25	35	8	24
		3	Quite a bit	28	41	42	44	16	50	16	55	19	38	8	47	19	49	4	50	29	40	20	61
		4	Very much	21	30	25	26	2	6	7	24	11	22	6	35	16	41	3	38	15	21	4	12
		Total		69	100	96	100	32	100	29	100	50	100	17	100	39	100	8	100	72	100	33	100
b. Speaking clearly and effectively	pgspeak	1	Very little	7	10	3	3	2	6	0	0	4	8	0	0	0	0	0	0	5	7	1	3
		2	Some	26	37	34	35	13	41	7	23	10	20	3	18	6	15	2	25	23	32	7	21
		3	Quite a bit	17	24	34	35	14	44	14	47	24	48	6	35	17	44	2	25	29	40	17	52
		4	Very much	20	29	25	26	3	9	9	30	12	24	8	47	16	41	4	50	15	21	8	24
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
c. Thinking critically and analytically	pgthink	1	Very little	4	6	1	1	0	0	0	0	3	6	0	0	1	3	0	0	0	0	2	6
		2	Some	10	14	5	5	4	13	2	7	6	12	2	12	1	3	1	13	6	9	1	3
		3	Quite a bit	24	34	43	45	11	34	9	30	27	54	9	53	16	41	1	13	28	40	17	52
		4	Very much	32	46	47	49	17	53	19	63	14	28	6	35	21	54	6	75	36	51	13	39
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	70	100	33	100
d. Analyzing numerical and statistical information	pganalyze	1	Very little	26	37	2	2	1	3	1	3	6	12	3	18	7	18	0	0	8	11	5	15
		2	Some	26	37	14	14	4	13	8	27	11	22	10	59	13	33	1	13	20	28	11	33
		3	Quite a bit	14	20	40	41	6	19	10	33	18	36	3	18	15	38	1	13	20	28	14	42
		4	Very much	4	6	41	42	21	66	11	37	15	30	1	6	4	10	6	75	24	33	3	9
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	15	21	8	8	2	6	3	10	10	20	1	6	2	5	0	0	3	4	1	3
		2	Some	27	39	27	28	4	13	9	30	7	14	6	35	7	18	2	25	9	13	6	18
		3	Quite a bit	19	27	33	34	18	56	10	33	20	40	4	24	14	36	1	13	28	39	14	42
		4	Very much	9	13	28	29	8	25	8	27	13	26	6	35	16	41	5	63	32	44	12	36
		Total		70	100	96	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
f. Working effectively with others	pgothers	1	Very little	8	11	0	0	1	3	2	7	2	4	1	6	2	5	0	0	3	4	1	3
		2	Some	24	34	19	20	4	13	5	17	11	22	3	18	6	15	1	13	8	11	2	6
		3	Quite a bit	27	39	51	53	21	68	11	37	25	50	4	24	14	36	2	25	34	47	19	58
		4	Very much	11	16	27	28	5	16	12	40	12	24	9	53	17	44	5	63	27	38	11	33
		Total		70	100	97	100	31	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc 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	6	9	15	15	4	13	2	7	5	10	3	18	1	3	1	13	3	4	1	3
		2	Some	28	40	27	28	11	34	6	20	17	34	2	12	9	23	3	38	16	23	4	12
		3	Quite a bit	22	31	31	32	15	47	11	37	18	36	8	47	18	46	2	25	31	44	12	36
		4	Very much	14	20	24	25	2	6	11	37	10	20	4	24	11	28	2	25	21	30	16	48
		Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	71	100	33	100
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	9	13	10	10	8	25	1	3	7	14	2	12	4	10	2	25	5	7	1	3
		2	Some	26	37	39	40	13	41	8	27	19	39	3	18	12	31	2	25	26	36	4	12
		3	Quite a bit	21	30	31	32	10	31	14	47	20	41	6	35	13	33	3	38	26	36	12	36
		4	Very much	14	20	17	18	1	3	7	23	3	6	6	35	10	26	1	13	15	21	16	48
		Total		70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100
i. Solving complex real-world problems	pgprobsolve	1	Very little	12	17	9	9	2	6	1	3	9	18	2	12	2	5	0	0	3	4	1	3
		2	Some	21	30	29	30	13	41	10	33	16	32	5	29	10	26	1	13	20	28	5	15
		3	Quite a bit	26	37	38	40	11	34	11	37	17	34	6	35	19	50	2	25	28	39	18	55
		4	Very much	11	16	20	21	6	19	8	27	8	16	4	24	7	18	5	63	20	28	9	27
		Total		70	100	96	100	32	100	30	100	50	100	17	100	38	100	8	100	71	100	33	100
j. Being an informed and active citizen	pgcitizen	1	Very little	15	22	10	10	7	22	3	10	9	18	2	12	4	10	2	25	8	11	1	3
		2	Some	20	29	34	35	13	41	7	24	21	42	5	29	6	15	1	13	30	42	5	15
		3	Quite a bit	26	38	39	40	11	34	14	48	12	24	8	47	22	56	2	25	22	31	15	45
		4	Very much	7	10	14	14	1	3	5	17	8	16	2	12	7	18	3	38	11	15	12	36
		Total		68	100	97	100	32	100	29	100	50	100	17	100	39	100	8	100	71	100	33	100

18. How would you evaluate your entire educational experience at this institution?

Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
evalexp	1	Poor	3	4	2	2	0	0	0	0	4	8	1	6	1	3	0	0	1	1	1	3
	2	Fair	16	23	9	9	2	6	4	13	10	20	3	18	3	8	2	25	4	6	5	15
	3	Good	32	46	53	55	13	41	17	57	31	62	9	53	21	54	3	38	42	60	18	55
	4	Excellent	19	27	33	34	17	53	9	30	5	10	4	24	14	36	3	38	23	33	9	27
	Total		70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	70	100	33	100

19. If you could start over again, would you go to the same institution you are now attending?

Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
sameinst	1	Definitely no	10	14	4	4	1	3	0	0	4	8	4	24	2	5	0	0	2	3	2	6
	2	Probably no	9	13	10	10	2	6	4	13	11	22	0	0	3	8	2	25	8	11	5	15
	3	Probably yes	28	40	41	42	15	47	18	60	24	49	11	65	16	41	3	38	33	46	13	39
	4	Definitely yes	23	33	42	43	14	44	8	27	10	20	2	12	18	46	3	38	29	40	13	39
	Total		70	100	97	100	32	100	30	100	49	100	17	100	39	100	8	100	72	100	33	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group

Northern Michigan University

First-Year Students

Variable Name ^e	Mean										Standard deviation ^b										N									
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions		Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
1 a. askquest	3.0	2.5		3.1					2.5	0.6	1.0	0.7							0.7	21	50		28							46
b. drafts	2.4	2.5		2.6					2.4	1.0	0.9	1.0							1.0	21	50		27						46	
c. unpreparedr	3.2	2.9		3.1					3.0	0.4	0.7	0.8							0.7	21	50		28						46	
d. attendart	2.3	1.9		1.9					1.6	1.1	0.9	0.9							0.8	21	50		28						46	
e. CLaskhelp	2.7	3.0		2.5					2.8	0.9	0.8	0.8							0.8	21	50		28						46	
f. CLexplain	2.7	3.0		2.8					2.9	0.7	0.8	0.9							0.7	21	49		28						46	
g. CLstudy	2.5	2.6		2.6					2.8	0.9	0.9	1.1							0.8	21	49		28						46	
h. CLproject	2.6	2.5		2.5					2.8	0.7	0.9	0.9							0.9	21	50		28						46	
i. present	2.0	2.3		2.5					2.1	0.9	0.6	1.0							0.9	21	50		28						46	
2 a. RIntegrate	2.8	2.5		2.7					2.4	0.7	0.9	0.8							0.8	21	50		28						46	
b. RISocietal	2.9	2.6		2.9					2.5	0.9	0.8	1.0							0.9	21	50		28						46	
c. RIDiverse	2.5	2.3		2.9					2.5	0.8	0.9	1.0							0.9	20	50		27						46	
d. RIownview	2.8	2.4		3.3					2.8	0.9	0.9	0.8							0.9	21	49		28						46	
e. RIperspect	3.0	2.9		3.3					2.9	0.8	0.8	0.6							0.8	21	50		28						46	
f. RInewview	3.0	2.6		2.9					2.8	0.8	0.9	1.0							0.8	21	50		28						46	
g. Rlconnect	3.2	3.1		3.1					3.1	0.6	0.9	0.9							0.7	21	50		27						46	
3 a. SFcareer	2.5	2.2		2.5					2.6	0.7	0.9	1.1							0.8	21	49		28						46	
b. SFotherwork	1.6	1.7		1.8					2.0	0.6	0.9	0.9							0.9	21	50		28						46	
c. SFdiscuss	2.0	1.8		2.1					2.0	0.7	0.7	0.9							0.8	21	50		28						46	
d. SFperform	2.1	1.9		2.2					2.3	1.0	0.7	0.9							0.8	21	50		28						45	
4 a. memorize	2.9	3.1		2.9					3.2	0.8	0.7	0.8							0.8	21	50		28						45	
b. HOapply	2.8	3.0		2.9					2.8	0.8	0.8	1.0							0.8	21	50		28						46	
c. HOanalyze	2.9	2.8		2.8					2.7	0.9	0.9	0.9							0.8	21	50		28						46	
d. HOevaluate	3.0	2.7		3.1					2.7	0.8	0.8	0.8							0.8	21	50		28						46	
e. HOform	2.9	2.6		3.0					2.7	0.9	0.9	0.9							0.8	20	50		28						46	
5 a. ETgoals	3.2	3.2		3.3					2.9	0.7	0.7	0.7							0.7	21	50		28						46	
b. ETorganize	3.1	3.0		3.0					2.7	0.8	0.8	0.9							0.8	21	50		28						46	
c. ETexample	3.0	3.1		3.1					2.9	0.9	0.9	0.8							0.8	21	50		28						46	
d. ETdraftfb	3.1	2.9		3.0					2.6	0.8	1.0	1.0							0.9	21	50		27						46	
e. ETfeedback	2.9	2.5		2.7					2.6	0.8	1.0	0.9							0.8	21	50		28						46	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group

Northern Michigan University

First-Year Students

Variable Name ⁶	Mean										Standard deviation ^b										N										
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	
6 a. QRconclude	2.5	2.8	2.3					2.5		0.8	0.8	1.0						0.8		21	50	28								45	
b. QRproblem	2.2	2.1	2.5					2.0		0.9	0.9	1.0						0.9		21	50	28								46	
c. QRevaluate	2.0	2.2	2.2					2.1		0.9	0.8	0.8						0.7		21	50	28								46	
7 a. wrshortnum	5.7	6.6	6.2					4.8		5.3	5.5	6.4						4.2		21	50	28								46	
b. wrmednum	1.8	1.8	2.2					1.4		2.9	2.4	2.5						2.0		21	50	28								46	
c. wrlongnum	0.3	0.4	0.4					0.3		0.6	0.7	0.9						0.7		21	50	28								46	
— wrpages	35.8	40.2	41.9					29.7		34.0	36.7	36.0						28.5		21	50	28								46	
8 a. DDrace	2.7	2.5	2.8					2.8		0.9	0.9	0.9						0.8		20	50	28								45	
b. DDeconomic	3.0	3.0	3.1					3.0		0.8	0.8	0.8						1.0		20	50	28								46	
c. DDreligion	3.1	3.1	3.1					2.9		0.7	0.8	0.8						1.0		20	49	28								46	
d. DDpolitical	2.9	3.1	3.2					3.0		0.7	0.8	0.9						0.8		20	50	28								46	
9 a. LSreading	3.1	2.9	3.0					2.9		0.7	0.8	0.8						0.7		21	50	27								46	
b. LSnotes	2.9	3.2	2.8					3.0		0.8	0.9	1.1						0.8		21	50	27								46	
c. LSsummary	2.9	2.8	2.8					2.9		0.7	0.9	0.9						0.9		21	49	27								46	
10. challenge	5.3	5.6	4.6					5.4		1.4	1.1	1.8						1.3		21	50	28								46	
11 a. intern	0.05	0.06	0.04					0.02												21	49	28									46
b. leader	0.10	0.10	0.26					0.13												21	50	27									46
c. learncom	0.10	0.08	0.00					0.09												21	50	27									46
d. abroad	0.00	0.02	0.00					0.04												21	50	26									46
e. research	0.00	0.08	0.04					0.02												21	50	27									46
f. capstone	0.05	0.02	0.00					0.00												21	50	27									46
12. servcourse	1.4	1.5	1.4					1.4		0.5	0.7	0.7						0.6		21	50	28									46
13 a. QIstudent	5.1	5.1	4.9					5.3		1.4	1.6	1.4						1.2		21	50	28									44
b. QIadvisor	5.7	5.3	5.4					5.5		1.5	1.8	1.6						1.6		21	50	28									46
c. QIfaculty	5.7	5.3	5.1					5.3		0.9	1.3	1.2						1.4		21	50	28									45
d. QIstaff	5.4	5.1	5.2					5.1		1.1	1.8	1.6						1.6		19	46	27									45
e. QIadmin	5.4	5.1	5.1					5.0		1.1	1.5	1.4						1.4		17	47	25									43
14 a. empstudy	3.0	3.1	3.0					3.3		0.5	0.8	0.9						0.7		21	50	28									46
b. SEacademic	3.1	3.1	3.1					3.1		0.7	0.7	0.9						0.6		21	50	28									46
c. SElearnsup	3.4	3.3	3.3					2.9		0.6	0.8	0.9						0.8		21	50	28									46

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group

Northern Michigan University

First-Year Students

Variable Name ^e	Mean										Standard deviation ^b										N										
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	
d. SEdiverse	3.0	2.5	2.5					2.6			0.8	1.0	1.1						1.0		21	50		28							46
e. SESocial	3.1	2.9	3.0					2.9			0.6	0.8	0.9						0.9		21	50		28						45	
f. SEwellness	3.3	2.7	3.0					2.9			0.9	0.9	1.1						0.9		20	50		27						46	
g. SENonacad	2.5	2.0	2.4					2.3			1.0	0.9	1.0						1.1		21	50		28						46	
h. SEactivities	2.9	2.7	3.0					2.7			0.8	0.8	1.0						1.0		21	50		28						46	
i. SEevents	2.8	2.2	2.5					2.3			0.9	0.9	1.0						1.0		21	50		28						46	
15 a. tmprephrs	12.3	14.7	13.1					15.6			6.9	7.8	7.7						8.6		20	50		28						46	
b. tmcocurrhrs	4.4	4.5	7.4					6.6			5.4	5.5	9.4						7.1		21	50		27						46	
c. tmworkonhrs	7.1	3.6	4.2					3.7			7.9	5.9	7.5						6.2		21	49		28						46	
d. tmworkoffhrs	3.0	3.7	3.9					4.5			6.7	7.4	9.2						9.5		21	50		28						46	
— tmworkhrs	10.1	7.4	8.1					8.2			10.6	8.4	11.0						11.2		21	49		28						46	
e. tmervicehrs	1.1	1.8	2.1					1.5			1.5	2.7	3.1						2.3		21	50		28						46	
f. tmrelaxhrs	15.4	14.2	16.8					11.7			7.7	8.8	9.8						8.3		21	50		28						46	
g. tmcarehrs	0.2	1.2	1.5					1.3			0.7	4.9	6.5						5.3		20	50		27						45	
h. tmcommutehrs	3.4	3.1	3.6					2.8			3.6	5.3	5.1						5.5		21	49		28						46	
16. reading	3.0	2.5	2.9					2.7			1.0	1.0	1.2						1.1		21	50		27						46	
— tmreadinghrs	5.6	6.3	6.4					6.8			4.3	5.7	5.5						5.5		20	50		27						46	
17 a. pgwrite	3.0	2.7	2.6					2.9			0.9	0.8	0.9						0.8		21	50		27						46	
b. pgspeak	2.8	2.3	2.5					2.7			0.8	0.9	1.0						0.9		21	49		28						46	
c. pgthink	2.9	2.9	2.9					3.2			0.8	0.8	1.0						0.7		21	50		28						46	
d. pganalyze	2.3	2.8	2.1					2.6			0.7	0.8	0.9						0.9		21	50		28						46	
e. pgwork	2.6	2.2	2.3					2.6			0.9	0.9	1.0						0.9		21	50		28						46	
f. pgothers	2.8	2.6	2.6					2.8			0.8	0.9	1.0						0.8		21	50		28						46	
g. pgvalues	2.7	2.4	2.9					2.5			1.0	1.1	0.9						1.0		21	50		28						46	
h. pgdiverse	2.9	2.3	2.6					2.6			0.9	0.9	0.9						0.9		21	50		28						46	
i. pgprobsolve	2.7	2.2	2.5					2.5			1.0	0.9	0.9						0.9		21	50		28						46	
j. pgcitizen	2.8	2.3	2.9					2.5			0.9	0.9	1.0						0.8		21	50		28						46	
18. evalexp	3.1	3.1	3.1					3.2			0.6	0.8	0.7						0.6		21	50		28						46	
19. sameinst	3.3	3.3	3.0					3.3			0.7	0.8	0.9						0.7		21	50		28						46	
20. returnexp	0.81	0.90	0.75					0.85													21	50		28						46	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group Northern Michigan University

Seniors

Variable Name ⁶	Mean										Standard deviation ^b										N								
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
1 a. askquest	3.2	3.0	3.1	3.4	3.2	3.3	3.3	3.1	3.2	0.9	0.8	0.9	0.6	0.9	0.7	0.8	1.0	0.7	0.8	1.0	70	96	32	30	50	38	72	33	
b. drafts	2.6	2.4	2.1	2.5	2.2	2.7	2.7	2.5	2.4	1.0	1.0	1.0	1.2	1.0	1.1	0.9	1.2	0.9	1.2	69	97	32	30	50	39	72	33		
c. unpreparedr	2.9	3.1	3.0	3.1	2.8	2.9	2.9	2.9	3.1	0.9	0.7	0.7	0.7	0.9	0.6	0.7	0.8	0.7	0.8	70	95	32	29	50	39	72	33		
d. attendart	2.5	1.9	1.5	1.7	1.8	2.0	2.0	1.5	1.6	1.0	0.8	0.8	0.9	0.9	1.0	0.7	0.8	0.7	0.8	69	96	32	27	50	39	71	33		
e. CLaskhelp	2.3	2.8	2.7	2.1	2.6	2.9	2.9	2.6	2.2	0.9	0.8	0.9	0.9	0.9	0.8	0.9	0.7	0.7	0.8	70	96	32	29	50	39	72	33		
f. CLexplain	2.8	3.0	2.9	3.0	2.8	3.2	3.2	2.8	2.6	0.9	0.8	0.8	0.9	0.9	0.8	0.9	0.7	0.7	0.8	70	97	32	30	50	39	72	33		
g. CLstudy	2.2	2.7	2.6	2.4	2.5	2.8	2.8	2.6	2.4	1.0	1.0	0.9	1.0	1.0	0.8	0.9	0.7	0.7	0.8	70	97	32	30	50	39	72	33		
h. CLproject	2.7	3.1	2.5	2.6	3.0	3.1	3.1	3.0	2.8	0.9	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	69	96	32	29	50	39	72	33		
i. present	2.8	2.8	2.2	2.6	2.9	3.1	3.1	2.7	2.6	0.9	0.8	0.7	1.0	1.0	0.9	1.0	0.9	0.9	1.0	70	97	32	30	50	38	72	33		
2 a. RIntegrate	2.9	2.9	2.7	3.3	2.9	3.4	3.4	2.8	2.9	0.9	0.8	0.8	0.7	0.8	0.7	0.8	0.9	0.9	0.8	69	97	32	30	50	39	72	33		
b. RIsocietal	2.9	2.7	2.1	3.3	2.6	3.0	3.0	2.8	3.2	0.9	0.9	0.9	0.8	1.0	0.9	0.8	0.8	0.8	0.8	70	97	32	30	50	39	72	33		
c. RIdiverse	3.0	2.4	1.8	3.0	2.3	2.8	2.8	2.6	3.2	1.0	0.9	0.8	1.0	1.0	1.0	0.9	1.1	1.0	0.9	70	97	32	30	50	38	72	33		
d. RIownview	2.9	2.7	2.3	3.2	2.7	3.0	3.0	2.8	3.0	0.8	0.8	0.7	0.7	0.8	0.8	0.8	0.9	0.8	0.8	69	96	32	30	50	39	72	33		
e. RIperspect	3.1	2.9	2.6	3.1	2.9	3.1	3.1	3.0	3.2	0.9	0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.8	70	97	32	30	50	39	72	33		
f. RInewview	2.9	2.9	2.7	3.3	2.8	3.3	3.3	3.0	3.2	0.8	0.7	0.9	0.7	0.7	0.7	0.7	0.8	0.8	0.8	70	97	32	30	50	39	72	33		
g. Rlconnect	3.2	3.2	2.9	3.4	3.2	3.5	3.5	3.2	3.4	0.8	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	69	97	32	30	50	39	72	33		
3 a. SFcareer	2.5	2.5	2.4	2.7	2.3	3.1	3.1	2.7	2.9	1.0	1.0	1.0	1.0	1.1	0.9	1.0	0.9	1.0	0.9	68	96	32	30	50	39	72	33		
b. SFotherwork	2.1	2.3	2.1	2.1	1.9	2.0	2.0	2.2	2.0	1.0	1.1	1.0	1.2	1.1	1.0	1.0	1.1	1.0	1.1	70	97	32	30	50	39	72	33		
c. SFdiscuss	2.5	2.4	2.3	2.3	2.1	2.3	2.3	2.2	1.9	1.0	0.9	1.0	1.0	0.9	0.9	1.0	0.9	1.0	0.9	70	97	32	30	50	39	72	33		
d. SFperform	2.4	2.2	2.2	2.1	2.3	2.4	2.4	2.4	2.2	1.0	0.8	0.8	1.0	0.9	0.9	1.0	1.0	1.0	1.0	70	97	31	30	50	39	72	33		
4 a. memorize	2.6	3.2	2.5	2.8	3.0	2.5	2.5	3.1	2.7	0.9	0.7	0.8	0.9	0.8	0.9	0.6	0.7	0.7	0.8	70	95	32	30	50	39	71	33		
b. HOapply	2.8	3.1	3.3	3.3	3.1	3.3	3.3	3.3	3.2	0.9	0.7	0.7	0.8	0.8	0.7	0.7	0.8	0.7	0.8	69	96	32	30	48	39	72	33		
c. HOanalyze	3.1	3.0	2.8	3.4	2.8	3.1	3.1	3.1	3.0	0.7	0.8	1.0	0.7	0.8	0.8	0.7	0.9	0.7	0.9	69	97	31	30	50	39	72	33		
d. HOevaluate	3.2	2.9	2.5	3.4	2.6	3.0	3.0	2.9	2.9	0.8	0.8	1.1	0.8	0.9	0.8	0.9	0.9	0.9	0.9	70	96	31	30	50	39	71	33		
e. HOform	3.0	3.0	2.7	3.0	2.7	3.2	3.2	2.9	2.9	0.8	0.7	1.0	0.9	0.8	0.8	0.8	0.9	0.8	0.9	70	97	32	30	50	39	72	33		
5 a. ETgoals	3.2	3.2	3.3	3.1	3.2	3.1	3.1	3.1	2.9	0.7	0.7	0.7	0.6	0.8	0.6	0.8	0.8	0.8	0.8	69	97	32	28	49	39	72	33		
b. ETorganize	3.1	3.2	3.2	3.1	3.1	2.9	2.9	3.0	2.9	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.9	0.8	0.9	70	97	32	30	50	39	72	33		
c. ETexample	3.2	3.3	3.3	3.3	3.1	3.1	3.1	3.1	3.1	0.8	0.7	0.7	0.9	0.9	0.7	0.7	0.7	0.7	0.7	70	96	32	30	50	39	71	33		
d. ETdraftfb	3.1	2.9	2.9	2.8	2.8	3.0	3.0	2.8	2.9	0.9	0.9	1.1	0.9	1.0	0.8	0.9	1.1	0.9	1.1	69	96	32	30	50	39	72	33		
e. ETfeedback	2.7	2.8	3.1	2.7	2.8	2.9	2.9	2.8	2.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	70	97	32	30	50	39	72	33		

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group Northern Michigan University

Seniors

Variable Name ⁶	Mean										Standard deviation ^b										N									
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
6 a. QRconclude	2.1	2.9	3.0	2.7	2.8		2.3		2.5	2.3	0.9	0.7	1.0	1.0	0.9		0.8		0.9	1.0	70	96	32	30	50		39		72	32
b. QRproblem	2.0	2.6	2.3	2.6	2.5		2.1		2.4	2.1	0.9	1.0	1.0	0.9	1.1		0.7		0.9	1.0	70	97	32	29	50		39		72	32
c. QRevaluate	2.0	2.9	2.4	2.7	2.3		2.2		2.5	1.9	0.9	0.9	0.9	0.9	1.0		0.8		0.9	0.8	70	97	31	30	50		39		71	33
7 a. wrshortnum	6.8	6.7	4.5	7.3	5.4		9.0		4.9	6.8	5.4	6.0	4.8	7.3	5.6		6.9		5.2	6.7	70	96	32	30	50		39		71	33
b. wrmednum	3.1	3.4	1.3	3.6	2.7		3.6		2.2	3.6	4.0	3.9	1.5	5.1	3.6		5.6		3.0	4.5	69	97	32	30	50		39		71	33
c. wrlongnum	1.8	1.8	0.5	2.6	1.7		1.6		1.6	2.4	3.2	2.8	0.9	4.7	3.1		4.1		3.3	4.6	70	95	32	30	49		39		72	33
— wrpages	73.0	74.8	31.5	89.4	62.8		79.6		54.1	85.4	82.3	77.8	31.3	120.6	80.3		114.1		72.9	111.5	69	95	32	30	49		39		71	33
8 a. DDrace	2.7	2.4	2.3	2.8	2.6		2.6		2.5	2.8	1.0	0.8	0.9	0.8	1.0		1.0		0.9	1.0	70	97	32	30	50		39		71	33
b. DDeconomic	3.0	2.7	2.7	3.2	3.0		2.9		2.9	3.1	0.8	0.8	1.0	0.8	0.8		0.9		0.9	0.9	70	96	32	30	50		39		72	33
c. DDreligion	2.9	2.8	2.9	2.8	2.8		3.1		2.9	3.1	0.9	0.9	0.8	0.9	0.9		0.8		0.9	1.0	70	97	32	30	50		39		72	33
d. DDpolitical	2.8	2.6	2.6	2.6	2.7		3.2		2.9	3.0	0.9	0.8	0.8	1.0	0.9		0.8		0.9	1.0	70	97	32	30	50		39		72	33
9 a. LSreading	3.1	3.1	2.8	3.4	3.0		3.3		3.1	3.0	0.8	0.7	0.8	0.7	0.8		0.8		0.7	0.7	70	97	32	30	50		39		72	33
b. LSnotes	2.7	2.8	2.5	2.8	2.6		2.6		3.0	2.6	1.0	0.8	1.0	1.0	0.9		1.0		0.9	0.9	70	97	32	30	50		39		72	33
c. LSsummary	2.7	2.8	2.6	3.1	2.7		2.8		2.9	2.5	0.9	0.8	0.9	0.8	0.9		1.0		0.9	0.8	69	97	32	30	50		39		71	33
10. challenge	5.3	5.5	5.5	5.5	5.2		5.8		5.8	5.1	1.3	1.1	1.3	1.2	1.2		0.9		1.2	1.1	70	97	32	30	49		39		72	33
11 a. intern	0.43	0.58	0.56	0.47	0.30		0.46		0.61	0.67											70	95	32	30	50		39		71	33
b. leader	0.43	0.52	0.47	0.50	0.28		0.41		0.39	0.30											69	97	32	30	50		39		72	33
c. learncom	0.27	0.32	0.16	0.30	0.29		0.44		0.36	0.21											70	96	32	30	49		39		72	33
d. abroad	0.26	0.27	0.13	0.13	0.06		0.10		0.19	0.03											69	97	32	30	50		39		72	33
e. research	0.39	0.49	0.38	0.43	0.06		0.15		0.28	0.18											70	97	32	30	50		39		72	33
f. capstone	0.61	0.33	0.48	0.40	0.38		0.64		0.31	0.31											69	96	31	30	50		39		72	32
12. servcourse	1.5	1.7	1.3	1.5	1.6		2.1		2.2	2.0	0.6	0.7	0.5	0.6	0.6		0.7		0.7	0.9	70	97	32	30	50		39		71	33
13 a. QIstudent	5.2	5.7	5.7	5.5	5.1		5.9		5.7	5.5	1.6	1.1	1.2	1.5	1.2		1.1		1.2	1.4	70	96	31	30	50		39		71	33
b. QIadvisor	4.9	5.0	5.6	4.5	4.7		5.0		5.4	5.2	1.9	1.7	1.5	2.1	2.1		1.5		1.7	1.9	70	93	31	30	49		38		68	33
c. QIfaculty	5.5	5.6	6.3	5.4	5.2		5.4		5.3	5.6	1.3	1.3	0.7	1.2	1.3		1.2		1.3	1.2	69	97	31	29	50		39		70	32
d. QIstaff	4.7	5.1	5.2	5.1	4.6		4.7		5.0	5.3	1.6	1.4	1.7	2.0	1.8		1.7		1.5	1.4	63	87	26	27	42		33		64	30
e. QIadmin	4.8	4.8	4.8	4.7	4.6		4.3		5.0	5.6	1.8	1.6	1.8	1.5	1.6		1.7		1.5	1.1	66	91	28	29	44		38		71	32
14 a. empstudy	2.8	2.9	2.8	2.9	2.9		2.9		3.3	2.6	0.8	0.7	0.8	0.8	0.8		0.9		0.7	0.8	70	97	32	30	49		39		72	33
b. SEacademic	2.6	2.9	3.1	2.8	2.7		3.0		2.9	2.8	0.8	0.7	0.6	0.8	0.8		0.8		0.7	0.8	70	96	32	29	50		39		71	33
c. SElearnsup	2.8	2.9	3.3	2.8	2.7		3.2		2.7	2.7	0.9	0.7	0.7	0.9	0.8		0.9		0.8	0.9	70	97	32	30	50		39		72	33

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^{6a} by Related-Major Group Northern Michigan University

Seniors

Variable Name ^e	Mean										Standard deviation ^b										N								
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
d. SEdiverse	2.1	2.2	2.3	2.5	2.2	2.5	2.5	2.4	2.7	0.9	1.0	1.0	0.9	0.9	1.0	0.8	0.9	0.8	0.9	70	97	32	30	49	39	72	33		
e. SEsocial	2.6	2.9	2.8	2.9	2.6	2.9	2.8	2.8	2.8	0.9	0.8	1.0	0.9	0.9	0.9	0.7	0.8	0.9	0.8	69	97	32	30	50	39	72	33		
f. SEwellness	2.2	2.7	2.7	2.5	2.5	2.8	2.7	2.6	0.8	0.9	0.9	0.8	0.9	0.8	0.8	0.9	0.9	0.9	70	97	32	30	49	39	72	33			
g. SENonacad	1.7	2.0	2.2	2.1	2.0	1.9	2.0	2.2	0.9	0.9	1.0	0.9	0.9	0.8	1.0	1.0	69	97	32	30	50	39	72	33					
h. SEactivities	2.5	2.8	2.6	2.6	2.3	2.5	2.6	2.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	70	96	32	30	50	39	70	33			
i. SEevents	2.2	2.5	2.4	2.4	2.2	2.4	2.3	2.5	1.0	0.8	0.9	1.0	0.9	0.8	0.8	1.0	69	97	32	30	50	38	72	32					
15 a. tmprephrs	14.7	15.1	13.9	14.3	12.6	14.8	16.4	12.4	7.9	8.3	8.2	8.2	7.4	8.5	8.4	7.5	70	97	32	30	50	39	72	33					
b. tmcocurrhrs	5.5	5.4	4.0	6.6	4.8	4.1	5.4	6.9	7.0	6.7	6.8	8.6	6.7	5.9	7.9	9.4	70	97	32	30	49	38	72	33					
c. tmworkonhrs	6.6	6.7	9.6	7.0	6.1	6.1	4.5	4.9	8.4	8.1	8.9	9.4	8.7	8.3	7.8	7.5	69	96	32	30	50	39	71	32					
d. tmworkoffhrs	7.9	7.9	5.3	7.2	14.2	11.6	12.3	11.7	11.6	11.1	9.2	11.6	13.2	11.8	12.6	12.6	70	95	32	30	50	37	72	33					
— tmworkhrs	14.6	14.3	14.9	14.1	20.4	17.4	16.5	16.9	11.3	11.5	13.2	12.8	13.1	12.0	11.7	13.4	69	94	32	30	50	37	71	32					
e. tmservicehrs	2.2	3.0	2.1	2.5	2.2	3.3	2.7	5.9	3.7	5.3	5.9	4.4	4.0	5.2	3.4	7.0	69	96	31	30	50	39	69	32					
f. tmrelaxhrs	12.7	11.8	14.2	12.6	12.6	10.7	10.2	9.8	8.3	8.8	9.3	9.8	8.5	6.6	6.1	9.0	69	96	31	30	50	39	72	33					
g. tmcarehrs	1.9	2.0	3.3	5.2	2.9	3.2	3.3	7.8	6.7	7.1	9.9	11.4	8.0	9.3	8.9	12.8	70	95	31	30	49	38	72	32					
h. tmcommutehrs	5.4	3.8	4.5	4.2	4.4	3.9	3.6	6.3	6.8	4.8	6.6	4.0	5.6	3.3	2.9	8.3	70	97	32	30	50	39	72	33					
16. reading	3.0	2.6	2.2	3.4	2.6	3.3	2.9	3.1	1.1	1.0	1.0	1.2	1.3	1.3	1.1	1.1	70	97	32	30	50	39	72	33					
— tmreadinghrs	7.3	6.7	4.9	9.2	5.7	8.4	8.1	6.7	5.5	5.8	5.4	7.2	5.5	7.2	6.7	5.5	70	97	32	30	50	39	72	33					
17 a. pgwrite	2.9	3.0	2.5	3.0	2.8	3.3	2.8	2.8	0.9	0.8	0.8	0.8	0.9	0.7	0.8	0.7	69	96	32	29	50	39	72	33					
b. pgspeak	2.7	2.8	2.6	3.1	2.9	3.3	2.8	3.0	1.0	0.9	0.8	0.7	0.9	0.7	0.9	0.8	70	96	32	30	50	39	72	33					
c. pgthink	3.2	3.4	3.4	3.6	3.0	3.5	3.4	3.2	0.9	0.6	0.7	0.6	0.8	0.7	0.6	0.8	70	96	32	30	50	39	70	33					
d. pganalyze	1.9	3.2	3.5	3.0	2.8	2.4	2.8	2.5	0.9	0.8	0.8	0.9	1.0	0.9	1.0	0.9	70	97	32	30	50	39	72	33					
e. pgwork	2.3	2.8	3.0	2.8	2.7	3.1	3.2	3.1	1.0	0.9	0.8	1.0	1.1	0.9	0.8	0.8	70	96	32	30	50	39	72	33					
f. pgothers	2.6	3.1	3.0	3.1	2.9	3.2	3.2	3.2	0.9	0.7	0.7	0.9	0.8	0.9	0.8	0.7	70	97	31	30	50	39	72	33					
g. pgvalues	2.6	2.7	2.5	3.0	2.7	3.0	3.0	3.3	0.9	1.0	0.8	0.9	0.9	0.8	0.8	0.8	70	97	32	30	50	39	71	33					
h. pgdiverse	2.6	2.6	2.1	2.9	2.4	2.7	2.7	3.3	1.0	0.9	0.8	0.8	0.8	1.0	0.9	0.8	70	97	32	30	49	39	72	33					
i. pgprobsolve	2.5	2.7	2.7	2.9	2.5	2.8	2.9	3.1	1.0	0.9	0.9	0.9	1.0	0.8	0.9	0.7	70	96	32	30	50	38	71	33					
j. pgcitizen	2.4	2.6	2.2	2.7	2.4	2.8	2.5	3.2	0.9	0.9	0.8	0.9	1.0	0.9	0.9	0.8	68	97	32	29	50	39	71	33					
18. evalexp	3.0	3.2	3.5	3.2	2.7	3.2	3.2	3.1	0.8	0.7	0.6	0.6	0.8	0.7	0.6	0.7	70	97	32	30	50	39	70	33					
19. sameinst	2.9	3.2	3.3	3.1	2.8	3.3	3.2	3.1	1.0	0.8	0.7	0.6	0.9	0.8	0.8	0.9	70	97	32	30	49	39	72	33					

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	10	48	46	92	14	78	19	68	15	83			16	84	11	92	41	89	13	76
		More than one	11	52	4	8	4	22	9	32	3	17			3	16	1	8	5	11	4	24
		Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
First major or expected first major, in NSSE's default related-major categories. <i>(This does not reflect any customization made for the Major Field Report.)</i>	MAJfirstcol <i>(Recoded from MAJfirst.)</i>	Arts & Humanities	14	67	0	0	0	0	2	7	0	0			0	0	0	0	1	2	0	0
		Biological Sci., Agriculture, & Natural Resources	1	5	48	96	0	0	0	0	0	0			0	0	0	0	1	2	0	0
		Physical Sci., Mathematics, & Computer Science	2	10	0	0	18	100	2	7	0	0			0	0	0	0	0	0	0	0
		Social Sciences	1	5	1	2	0	0	21	75	0	0			0	0	0	0	0	0	0	0
		Business	0	0	0	0	0	0	0	0	17	94			0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Education	1	5	0	0	0	0	0	0	0	0			19	100	0	0	1	2	0	0
		Engineering	0	0	0	0	0	0	0	0	1	6			0	0	12	100	0	0	0	0
		Health Professions	1	5	1	2	0	0	0	0	0	0			0	0	0	0	43	93	0	0
		Social Service Professions	1	5	0	0	0	0	3	11	0	0			0	0	0	0	0	0	17	100
		All Other	0	0	0	0	0	0	0	0	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
		Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
Second major or expected second major, in NSSE's default related-major categories. <i>(This does not reflect any customization made for the Major Field Report.)</i>	MAJsecondcol <i>(Recoded from MAJsecond.)</i>	Arts & Humanities	7	64	1	25	2	50	1	11	0	0			1	33	0	0	1	20	1	25
		Biological Sci., Agriculture, & Natural Resources	0	0	2	50	0	0	1	11	0	0			0	0	0	0	1	20	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
		Social Sciences	2	18	0	0	2	50	7	78	0	0			0	0	0	0	0	0	3	75
		Business	0	0	0	0	0	0	0	0	3	100			0	0	1	100	0	0	0	0
		Communications, Media, & Public Relations	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	0	0	0	0			0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Health Professions	1	9	1	25	0	0	0	0	0	0			1	33	0	0	3	60	0	0
		Social Service Professions	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	0	0			0	0	0	0	0	0	0	0
		Undecided, Undeclared	1	9	0	0	0	0	0	0	0	0			1	33	0	0	0	0	0	0
		Total	11	100	4	100	4	100	9	100	3	100			3	100	1	100	5	100	4	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
22. What is your class level?	class	Freshman/First-year	18	86	39	78	18	100	24	86	15	83			15	79	9	82	40	89	15	88
		Sophomore	3	14	10	20	0	0	3	11	3	17			4	21	1	9	5	11	1	6
		Junior	0	0	1	2	0	0	1	4	0	0			0	0	0	0	0	0	1	6
		Senior	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Unclassified	0	0	0	0	0	0	0	0	0	0			0	0	1	9	0	0	0	0
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
23. Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	2	4	1	6	1	4	0	0			0	0	0	0	2	4	1	6
		Yes	21	100	48	96	17	94	27	96	18	100			19	100	11	100	43	96	16	94
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
24a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	1	6	1	4	0	0			0	0	0	0	1	2	1	6	
		1	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	
		2	0	0	1	2	0	0	1	4	1	6			0	0	0	0	0	0	0	0
		3	3	14	11	22	1	6	5	18	1	6			4	21	1	9	9	20	4	24
		4	16	76	29	58	14	78	20	71	11	61			12	63	9	82	23	51	11	65
		5	2	10	7	14	1	6	1	4	4	22			2	11	0	0	4	9	0	0
		6	0	0	1	2	1	6	0	0	0	0			0	0	0	0	6	13	0	0
		7 or more	0	0	1	2	0	0	0	0	1	6			1	5	1	9	2	4	1	6
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
b. Of these, how many are entirely online?	onlinenum	0	17	81	47	94	14	82	26	93	15	88			18	95	9	82	36	80	15	88
		1	4	19	2	4	2	12	1	4	2	12			1	5	2	18	8	18	1	6
		2	0	0	0	0	1	6	1	4	0	0			0	0	0	0	1	2	1	6
		3	0	0	1	2	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
		5	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	0	0
		7 or more	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	21	100	50	100	17	100	28	100	17	100			19	100	11	100	45	100	17	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinecrscol	No courses taken online	17	81	47	94	14	82	26	93	15	88			18	95	9	82	36	80	15	88
		Some courses taken online	4	19	2	4	3	18	2	7	2	12			1	5	2	18	9	20	2	12
		All courses taken online	0	0	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	21	100	50	100	17	100	28	100	17	100			19	100	11	100	45	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	2	4	1	6	2	7	1	6	0	0	0	0	1	2	2	12		
		C	0	0	0	0	0	0	0	0	1	6	1	5	0	0	0	0	0	0	0	0
		C+	0	0	1	2	2	11	1	4	1	6	0	0	0	0	4	9	0	0		
		B-	0	0	5	10	0	0	0	0	1	6	1	5	1	9	2	4	1	6		
		B	4	19	8	16	5	28	5	18	2	11	2	11	4	36	6	13	2	12		
		B+	6	29	10	20	2	11	4	14	1	6	6	32	2	18	7	16	1	6		
		A-	6	29	8	16	3	17	6	21	3	17	5	26	2	18	13	29	2	12		
		A	5	24	16	32	5	28	10	36	8	44	4	21	2	18	12	27	9	53		
Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100				
26. Did you begin college at this institution or elsewhere?	begincol	Started here	20	95	45	90	17	94	28	100	14	78	17	89	9	82	40	89	15	88		
		Started elsewhere	1	5	5	10	1	6	0	0	4	22	2	11	2	18	5	11	2	12		
		Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100		
27. 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	0	0	0	0	2	11	1	9	5	11	2	12		
	attend_com	Community or junior college	1	5	7	14	2	11	1	4	1	6	4	21	1	9	7	16	1	6		
	attend_col	4-year college or university other than this one	2	10	2	4	2	11	0	0	2	11	0	0	0	0	3	7	2	12		
	attend_none	None	18	86	38	76	14	78	26	93	14	78	13	68	8	73	29	64	13	76		
	attend_other	Other	0	0	2	4	0	0	1	4	1	6	1	5	1	9	2	4	1	6		
28. 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	4	1	6	1	4	1	6	1	5	0	0	2	4	1	6		
		Bachelor's degree	12	57	19	38	11	61	9	32	11	61	7	37	10	91	22	49	4	24		
		Master's degree	6	29	15	30	2	11	6	21	6	33	10	53	1	9	12	27	9	53		
		Doctoral or professional degree	3	14	14	28	4	22	12	43	0	0	1	5	0	0	9	20	3	18		
		Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100		

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
29. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	1	5	0	0	0	0	1	4	0	0	0	0	0	0	1	9	0	0	2	12	
		High school diploma or G.E.D.	3	14	9	18	1	6	2	7	4	22	2	11	1	9	7	16	2	12			
		Attended college, but did not complete degree	3	14	5	10	7	39	4	14	1	6	1	5	1	9	3	7	1	6			
		Associate's degree (A.A., A.S., etc.)	0	0	5	10	2	11	3	11	3	17			2	11	2	18	8	18	2	12	
		Bachelor's degree (B.A., B.S., etc.)	8	38	16	32	6	33	8	29	9	50	9	47	4	36	20	44	5	29			
		Master's degree (M.A., M.S., etc.)	6	29	13	26	1	6	9	32	1	6			4	21	2	18	5	11	4	24	
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	0	0	2	4	1	6	1	4	0	0			1	5	0	0	2	4	1	6	
		Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100			
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation	14	67	31	62	8	44	18	64	10	56	14	74	6	55	27	60	10	59			
		First-generation	7	33	19	38	10	56	10	36	8	44	5	26	5	45	18	40	7	41			
		Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100			
30. What is your gender identity?	genderid	Man	4	19	11	22	8	44	6	21	3	17	2	11	9	82	6	13	4	24			
		Woman	17	81	37	74	8	44	21	75	15	83	17	89	2	18	38	84	12	71			
		Another gender identity	0	0	1	2	2	11	1	4	0	0	0	0	0	0	0	0	1	2	1	6	
		I prefer not to respond	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	21	100	50	100	18	100	28	100	18	100	19	100	11	100	45	100	17	100			
31. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger	19	90	44	88	18	100	26	93	16	89	15	79	10	91	41	93	12	71			
		20-23	2	10	4	8	0	0	1	4	2	11	3	16	0	0	1	2	3	18			
		24-29	0	0	2	4	0	0	1	4	0	0	0	0	0	0	0	2	5	1	6		
		30-39	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	0	0	1	6		
		40-55	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	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	21	100	50	100	18	100	28	100	18	100	19	100	11	100	44	100	17	100			

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
32a. Are you an international student? [If answered "yes"] Country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file.	internat	No	21	100	49	100	18	100	28	100	18	100			18	100	11	100	43	96	17	100	
		Yes	0	0	0	0	0	0	0	0	0	0			0	0	0	0	2	4	0	0	
		Total	21	100	49	100	18	100	28	100	18	100			18	100	11	100	45	100	17	100	
	countrycol (Recorded from country.)	Africa Sub-Saharan	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	
		Asia	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	
		Europe	0	0	0	0	0	0	0	0	0	0			0	0	0	0	2	100	0	0	
		Latin America and Caribbean	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	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	
Unknown region/uncoded		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	0	0			0	0	0	0	2	100	0	0			
33. What is your racial or ethnic identification? (Select all that apply.)	re_aind	American Indian or Alaska Native	1	5	1	2	0	0	1	4	1	6			1	5	0	0	3	7	1	6	
	re_asian	Asian	0	0	1	2	3	17	0	0	0	0			0	0	0	0	1	2	0	0	
	re_black	Black or African American	0	0	1	2	1	6	1	4	0	0			0	0	0	0	0	0	0	0	
	re_latino	Hispanic or Latino	1	5	0	0	3	17	2	7	0	0			1	5	1	9	1	2	2	12	
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	2	4	1	6	1	4	0	0			0	0	0	0	0	0	1	6	
	re_white	White	21	100	48	98	14	78	25	89	17	94			19	100	10	91	44	98	15	88	
	re_other	Other	0	0	0	0	1	6	0	0	0	0			0	0	0	0	1	2	0	0	
	re_pnr	I prefer not to respond	0	0	1	2	1	6	1	4	0	0			0	0	1	9	0	0	0	0	
	Racial or ethnic identification	re_all	American Indian or Alaska Native	0	0	0	0	0	0	0	0	1	6			0	0	0	0	0	0	0	0
			Asian	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
re_aind to re_pnr		Black or African American	0	0	0	0	1	6	0	0	0	0			0	0	0	0	0	0	0	0	
		Hispanic or Latino	0	0	0	0	2	11	2	7	0	0			0	0	0	0	0	0	2	12	
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	
		White	19	90	44	90	9	50	22	79	17	94			17	89	9	82	39	87	13	76	
		Other	0	0	0	0	0	0	0	0	0	0			0	0	0	0	1	2	0	0	
		Multiracial	2	10	4	8	5	28	3	11	0	0			2	11	1	9	5	11	2	12	
Total	I prefer not to respond	0	0	1	2	1	6	1	4	0	0			0	0	1	9	0	0	0	0		
34. Are you a member of a social fraternity or sorority?	greek	No	20	95	50	100	16	89	25	89	18	100			19	100	11	100	44	98	17	100	
		Yes	1	5	0	0	2	11	3	11	0	0			0	0	0	0	1	2	0	0	
	Total		21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
35. Which of the following best describes where you are living while attending college? <i>(Revised for 2018. Data from 2017 & 2018 merged as appropriate. Labels shown are 2018 unless otherwise noted.)</i>	living18	Campus housing (other than a fraternity or sorority house)	12	57	41	82	13	72	23	82	11	61			12	63	9	82	37	82	9	53
		Fraternity or sorority house	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
		House, apartment, or other residence within walking distance to campus	3	14	3	6	0	0	1	4	0	0			2	11	0	0	2	4	1	6
		House, apartment, or other residence farther than walk. dist. to campus	6	29	5	10	5	28	4	14	7	39			5	26	2	18	6	13	7	41
		None of the above (2017 only)	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Not applicable: No campus, entirely online program, etc. (2018 only)	0	0	1	2	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Not applicable: Homeless or in transition (2018 only)	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	20	95	49	98	18	100	26	93	17	94			17	89	10	91	39	87	16	94
		Yes	1	5	1	2	0	0	2	7	1	6			2	11	1	9	6	13	1	6
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	21	100	50	100	18	100	28	100	18	100			19	100	9	82	45	100	16	94
		Yes	0	0	0	0	0	0	0	0	0			0	0	2	18	0	0	1	6	
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
38a. Have you been diagnosed with any disability or impairment?	disability	No	17	81	40	80	14	78	21	75	15	83			12	63	6	55	37	82	13	76
		Yes	3	14	7	14	3	17	7	25	2	11			5	26	4	36	7	16	4	24
		I prefer not to respond	1	5	3	6	1	6	0	0	1	6			2	11	1	9	1	2	0	0
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100
		b. <i>[If answered "yes"]</i> Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	0	0	0	0	1	33	0	0	0	0		1	20	0	0	0	0	1
dis_mobility	A mobility impairment	0	0	0	0	0	0	0	0	0	0		1	20	0	0	0	0	1	25		
dis_learning	A learning disability	1	33	3	43	0	0	2	29	2	100		2	40	3	75	1	14	2	50		
dis_mental	A mental health disorder	2	67	5	71	2	67	4	57	0	0		1	20	0	0	6	86	3	75		
dis_other	A disability not listed above	1	33	2	29	0	0	5	71	0	0		0	0	1	25	2	29	2	50		
Disability or impairment	disability_all	A sensory impairment	0	0	0	0	1	6	0	0	0	0		1	5	0	0	0	0	0	0	
		A mobility impairment	0	0	0	0	0	0	0	0	0			1	5	0	0	0	0	0	0	
		A learning disability	0	0	1	2	0	0	0	0	2	11		2	11	3	27	0	0	0	0	
		A mental health disorder	1	5	3	6	2	11	2	7	0	0		1	5	0	0	5	11	0	0	
		A disability or impairment not listed	1	5	1	2	0	0	1	4	0	0		0	0	1	9	1	2	0	0	
		More than one disability or impairment	1	5	2	4	0	0	4	14	0	0		0	0	0	0	1	2	4	24	
		No disability or impairment	17	81	40	80	14	78	21	75	15	83			12	63	6	55	37	82	13	76
Prefer not to respond	1	5	3	6	1	6	0	0	1	6			2	11	1	9	1	2	0	0		
		Total	21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
39. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	14	67	40	80	12	67	17	61	16	89			16	84	11	100	40	89	12	71
		Bisexual	1	5	5	10	2	11	5	18	2	11			0	0	0	0	0	0	1	6
		Gay	0	0	0	0	0	0	1	4	0	0			0	0	0	0	0	0	0	0
		Lesbian	0	0	0	0	0	0	2	7	0	0			1	5	0	0	0	0	1	6
		Queer	0	0	1	2	0	0	0	0	0	0			1	5	0	0	1	2	0	0
		Questioning or unsure	3	14	0	0	1	6	2	7	0	0			0	0	0	0	2	4	1	6
		Another sexual orientation	3	14	3	6	2	11	0	0	0	0			0	0	0	0	1	2	2	12
		I prefer not to respond	0	0	1	2	1	6	1	4	0	0			1	5	0	0	1	2	0	0
Total			21	100	50	100	18	100	28	100	18	100			19	100	11	100	45	100	17	100

Institution-reported information (Variables provided by your institution in your NSSE population file.)

Institution-reported: Sex	IRsex	Female	18	86	38	76	9	50	22	79	15	83			17	89	3	25	40	87	13	76
		Male	3	14	12	24	9	50	6	21	3	17			2	11	9	75	6	13	4	24
		Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	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
		Asian	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Black or African American	0	0	0	0	1	6	0	0	0	0			0	0	0	0	0	0	0	0
		Hispanic or Latino	1	5	0	0	3	17	2	7	0	0			1	5	1	8	1	2	2	12
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		White	19	90	45	90	11	61	23	82	17	94			16	84	10	83	39	85	14	82
		Other	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
		Two or more races/ethnicities	1	5	4	8	3	17	3	11	1	6			2	11	0	0	5	11	1	6
		Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100
Institution-reported: Class level	IRclass	Freshman/First-Year	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
		Sophomore	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
		Senior	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
		Total			21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	2	10	5	10	1	6	1	4	2	11			4	21	2	17	4	9	1	6
		First-time first-year	19	90	45	90	17	94	27	96	16	89			15	79	10	83	42	91	16	94
		Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	0	0	4	8	0	0	2	7	1	6			0	0	0	0	3	7	2	12
		Full-time	21	100	46	92	18	100	26	93	17	94			19	100	12	100	43	93	15	88
		Total	21	100	50	100	18	100	28	100	18	100			19	100	12	100	46	100	17	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
21a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	45	64	81	85	22	69	17	57	41	82	14	82	31	79	8	100	66	92	27	82	
		More than one	25	36	14	15	10	31	13	43	9	18	3	18	8	21	0	0	6	8	6	18	
		Total	70	100	95	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	
First major or expected first major, in NSSE's default related-major categories. <i>(This does not reflect any customization made for the Major Field Report.)</i>	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	58	83	0	0	0	0	4	13	0	0	2	12	1	3	0	0	1	1	0	0	
		Biological Sci., Agriculture, & Natural Resources	5	7	95	98	2	6	1	3	1	2	0	0	2	5	0	0	1	1	0	0	
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	30	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Social Sciences	3	4	1	1	0	0	23	77	0	0	0	0	0	0	0	0	0	0	0	2	6
		Business	0	0	1	1	0	0	1	3	46	92	0	0	0	0	0	0	0	0	0	1	3
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	15	88	0	0	0	0	0	0	0	0	0
		Education	1	1	0	0	0	0	0	0	0	0	0	0	0	36	92	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	100	0	0	0	0
		Health Professions	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	97	0	0
		Social Service Professions	1	1	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	30	91
		All Other	0	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0
		Undecided, Undeclared	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100	
Second major or expected second major, in NSSE's default related-major categories. <i>(This does not reflect any customization made for the Major Field Report.)</i>	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	16	64	5	36	0	0	3	23	0	0	0	0	1	13	0	0	2	33	1	17	
		Biological Sci., Agriculture, & Natural Resources	0	0	2	14	0	0	1	8	1	11	0	0	0	0	0	0	0	0	0	0	0
		Physical Sci., Mathematics, & Computer Science	0	0	2	14	10	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Sciences	4	16	1	7	0	0	7	54	1	11	0	0	0	0	0	0	0	0	0	1	17
		Business	0	0	1	7	0	0	0	0	6	67	0	0	0	0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations	2	8	0	0	0	0	0	0	0	0	3	100	0	0	0	0	0	0	0	0	0
		Education	1	4	2	14	0	0	0	0	0	0	0	0	7	88	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Health Professions	1	4	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	4	67	0	0
		Social Service Professions	0	0	0	0	0	0	2	15	1	11	0	0	0	0	0	0	0	0	0	4	67
		All Other	1	4	0	0	0	0	0	0	0	0	0	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	0
		Total	25	100	14	100	10	100	13	100	9	100	3	100	8	100	0	0	6	100	6	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
22. What is your class level?	class	Freshman/First-year	0	0	1	1	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	
		Junior	4	6	3	3	2	6	1	3	1	2	0	0	0	0	1	13	2	3	0	0	
		Senior	64	91	92	96	30	94	28	97	43	88	16	94	35	92	7	88	67	96	32	100	
		Unclassified	2	3	0	0	0	0	0	0	5	10	1	6	1	3	0	0	1	1	0	0	
		Total	70	100	96	100	32	100	29	100	49	100	17	100	38	100	8	100	70	100	32	100	
23. Thinking about this current academic term, are you a full-time student?	fulltime	No	8	11	5	5	1	3	4	14	8	17	3	19	4	10	0	0	14	20	2	6	
		Yes	62	89	91	95	31	97	25	86	40	83	13	81	35	90	7	100	57	80	30	94	
		Total	70	100	96	100	32	100	29	100	48	100	16	100	39	100	7	100	71	100	32	100	
24a. How many courses are you taking for credit this current academic term?	coursenum	0	4	6	0	0	0	0	3	10	2	4	3	18	2	5	0	0	3	4	0	0	
		1	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	6	0	0	
		2	2	3	3	3	0	0	0	0	4	9	0	0	4	10	0	0	8	11	0	0	
		3	15	21	25	26	3	9	10	34	10	21	4	24	5	13	0	0	13	18	6	19	
		4	28	40	49	51	17	53	11	38	21	45	8	47	8	21	2	25	23	32	22	69	
		5	12	17	11	11	8	25	3	10	8	17	1	6	11	28	4	50	18	25	2	6	
		6	3	4	2	2	1	3	1	3	2	4	1	6	4	10	1	13	2	3	0	0	
		7 or more	5	7	5	5	3	9	1	3	0	0	0	0	5	13	1	13	1	1	2	6	
Total	70	100	97	100	32	100	29	100	47	100	17	100	39	100	8	100	72	100	32	100			
b. Of these, how many are entirely online ?	onlinenum	0	50	71	78	81	23	72	21	72	33	70	15	88	30	77	3	38	47	65	18	56	
		1	17	24	14	15	6	19	6	21	11	23	2	12	4	10	4	50	16	22	8	25	
		2	2	3	4	4	2	6	2	7	3	6	0	0	4	10	0	0	3	4	2	6	
		3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	5	7	1	3	
		4	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	13	1	1	1	3	
		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3
		6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		7 or more	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3
Total	70	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	72	100	32	100			
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinerscol	No courses taken online	50	71	78	81	23	72	21	72	33	70	15	88	30	77	3	38	47	65	18	56	
		Some courses taken online	18	26	17	18	8	25	8	28	13	28	2	12	7	18	5	63	18	25	11	34	
		All courses taken online	2	3	1	1	1	3	0	0	1	2	0	0	2	5	0	0	7	10	3	9	
		Total	70	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	72	100	32	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		C	0	0	3	3	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0
		C+	1	1	4	4	0	0	0	0	3	6	0	0	0	0	1	13	1	1	1	3
		B-	5	7	11	12	0	0	1	3	2	4	1	6	0	0	1	13	1	1	1	3
		B	12	17	22	23	4	13	3	10	6	13	4	24	3	8	1	13	12	17	2	6
		B+	11	16	14	15	9	28	6	21	13	28	3	18	11	29	1	13	8	11	5	16
		A-	20	29	11	12	3	9	7	24	9	19	1	6	10	26	3	38	23	32	12	38
		A	21	30	28	30	16	50	12	41	12	26	8	47	14	37	1	13	27	38	11	34
Total	70	100	94	100	32	100	29	100	47	100	17	100	38	100	8	100	72	100	32	100		
26. Did you begin college at this institution or elsewhere?	begincol	Started here	48	69	73	76	20	63	15	52	35	76	13	76	30	77	4	50	46	65	17	53
		Started elsewhere	22	31	23	24	12	38	14	48	11	24	4	24	9	23	4	50	25	35	15	47
		Total	70	100	96	100	32	100	29	100	46	100	17	100	39	100	8	100	71	100	32	100
27. 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	2	3	6	6	1	3	1	3	1	2	0	0	1	3	0	0	2	3	2	6
	attend_com	Community or junior college	18	26	24	25	13	41	13	45	11	23	3	18	10	26	3	38	23	32	15	47
	attend_col	4-year college or university other than this one	14	20	13	14	3	9	8	28	8	17	2	12	3	8	3	38	17	24	9	28
	attend_none	None	36	52	56	59	17	53	12	41	28	60	12	71	26	67	4	50	37	51	15	47
	attend_other	Other	3	4	3	3	1	3	1	3	2	4	2	12	1	3	0	0	1	1	0	0
28. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	2	3	1	1	1	3	2	7	0	0	0	0	1	3	2	25	3	4	1	3
		Bachelor's degree	26	38	32	33	11	34	5	17	29	62	10	59	6	15	4	50	24	33	13	41
		Master's degree	25	36	27	28	10	31	9	31	15	32	6	35	25	64	1	13	20	28	14	44
		Doctoral or professional degree	16	23	36	38	10	31	13	45	3	6	1	6	7	18	1	13	25	35	4	13
		Total	69	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	72	100	32	100

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
29. 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	0	0	0	0	0	0	1	2	2	12	0	0	0	0	2	3	2	6	
		High school diploma or G.E.D.	14	20	10	10	5	16	8	29	10	22	3	18	7	18	2	25	9	13	6	19	
		Attended college, but did not complete degree	11	16	7	7	5	16	3	11	4	9	5	29	4	10	1	13	11	15	3	10	
		Associate's degree (A.A., A.S., etc.)	6	9	21	22	2	6	0	0	4	9	4	24	3	8	0	0	12	17	1	3	
		Bachelor's degree (B.A., B.S., etc.)	23	33	27	28	8	25	6	21	19	41	2	12	15	38	4	50	21	30	11	35	
		Master's degree (M.A., M.S., etc.)	14	20	23	24	9	28	6	21	7	15	1	6	7	18	1	13	8	11	6	19	
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	1	8	8	3	9	5	18	1	2	0	0	3	8	0	0	8	11	2	6	
		Total	69	100	96	100	32	100	28	100	46	100	17	100	39	100	8	100	71	100	31	100	
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation	38	55	58	60	20	63	17	61	27	59	3	18	25	64	5	63	37	52	19	61	
		First-generation	31	45	38	40	12	38	11	39	19	41	14	82	14	36	3	38	34	48	12	39	
		Total	69	100	96	100	32	100	28	100	46	100	17	100	39	100	8	100	71	100	31	100	
30. What is your gender identity?	genderid	Man	17	25	26	27	13	41	11	38	21	45	4	24	9	23	7	88	10	14	5	16	
		Woman	48	70	65	68	18	56	18	62	24	51	13	76	29	74	1	13	59	84	27	84	
		Another gender identity	2	3	2	2	1	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		I prefer not to respond	2	3	3	3	0	0	0	0	2	4	0	0	1	3	0	0	0	0	0	0	0
		Total	69	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	70	100	32	100	
31. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		20-23	50	75	82	87	28	88	21	72	39	83	11	65	35	90	6	75	56	79	21	70	
		24-29	13	19	7	7	3	9	5	17	4	9	4	24	3	8	2	25	8	11	4	13	
		30-39	2	3	3	3	0	0	2	7	3	6	1	6	0	0	0	0	4	6	5	17	
		40-55	2	3	1	1	0	0	1	3	1	2	1	6	1	3	0	0	2	3	0	0	
		Over 55	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
Total	67	100	94	100	32	100	29	100	47	100	17	100	39	100	8	100	71	100	30	100			

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
32a. Are you an international student?	internat	No	68	100	92	97	31	100	29	100	45	100	17	100	39	100	8	100	71	100	31	100	
		Yes	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	68	100	95	100	31	100	29	100	45	100	17	100	39	100	8	100	71	100	31	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	1	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		<i>(Recoded from country.)</i>	Asia	0	0	1	50	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	0	0	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	0	0	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	0
Total			0	0	2	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	4	6	5	5	0	0	0	0	3	6	0	0	1	3	0	0	2	3	2	6	
	re_asian	Asian	1	1	2	2	2	6	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
	re_black	Black or African American	1	1	4	4	0	0	0	0	3	6	1	6	1	3	0	0	1	1	0	0	
	re_latino	Hispanic or Latino	2	3	4	4	0	0	1	3	0	0	0	0	0	0	0	0	3	4	1	3	
	re_pacific	Native Hawaiian/Other Pac. Islander	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	re_white	White	60	87	88	92	28	88	28	97	41	87	15	88	35	92	8	100	68	96	30	94	
	re_other	Other	2	3	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	re_pnr	I prefer not to respond	6	9	3	3	3	9	1	3	2	4	1	6	2	5	0	0	0	0	1	3	
	Racial or ethnic identification	re_all	American Indian or Alaska Native	1	1	1	1	0	0	0	0	1	2	0	0	1	3	0	0	1	1	0	0
		<i>(Recoded from re_amind to re_pnr where each student is represented only once.)</i>	Asian	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black or African American			0	0	1	1	0	0	0	0	3	6	1	6	0	0	0	0	0	0	0	0	
Hispanic or Latino			0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	3	1	3	
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			53	77	80	83	26	81	27	93	39	83	15	88	34	89	8	100	64	90	28	88	
Other			2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multiracial			7	10	8	8	2	6	1	3	2	4	0	0	1	3	0	0	4	6	2	6	
I prefer not to respond			6	9	3	3	3	9	1	3	2	4	1	6	2	5	0	0	0	0	1	3	
Total	69	100	96	100	32	100	29	100	47	100	17	100	38	100	8	100	71	100	32	100			
34. Are you a member of a social fraternity or sorority?	greek	No	67	97	89	94	31	97	26	90	44	94	17	100	38	97	8	100	69	97	30	94	
		Yes	2	3	6	6	1	3	3	10	3	6	0	0	1	3	0	0	2	3	2	6	
		Total	69	100	95	100	32	100	29	100	47	100	17	100	39	100	8	100	71	100	32	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
35. Which of the following best describes where you are living while attending college? <i>(Revised for 2018. Data from 2017 & 2018 merged as appropriate. Labels shown are 2018 unless otherwise noted.)</i>	living18	Campus housing (other than a fraternity or sorority house)	18	26	30	31	9	28	10	34	8	17	3	18	9	24	3	38	14	20	11	34	
		Fraternity or sorority house	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	
		House, apartment, or other residence within walking distance to campus	33	49	40	42	15	47	7	24	17	36	8	47	14	38	2	25	24	34	7	22	
		House, apartment, or other residence farther than walk. dist. to campus	16	24	25	26	8	25	12	41	20	43	6	35	14	38	3	38	30	42	14	44	
		None of the above (2017 only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Not applicable: No campus, entirely online program, etc. (2018 only)	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	2	3	0	0
		Not applicable: Homeless or in transition (2018 only)	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		Total	68	100	96	100	32	100	29	100	47	100	17	100	37	100	8	100	71	100	32	100	
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	68	99	92	96	32	100	28	97	41	87	15	88	37	95	7	88	66	93	32	100	
		Yes	1	1	4	4	0	0	1	3	6	13	2	12	2	5	1	13	5	7	0	0	
		Total	69	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	71	100	32	100	
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	67	97	91	95	31	97	28	97	43	96	16	94	38	97	8	100	71	100	29	94	
		Yes	2	3	5	5	1	3	1	3	2	4	1	6	1	3	0	0	0	0	2	6	
		Total	69	100	96	100	32	100	29	100	45	100	17	100	39	100	8	100	71	100	31	100	
38a. Have you been diagnosed with any disability or impairment?	disability	No	50	72	75	79	26	81	19	68	38	81	13	76	35	90	6	75	60	86	26	81	
		Yes	14	20	16	17	4	13	8	29	8	17	2	12	4	10	1	13	10	14	6	19	
		I prefer not to respond	5	7	4	4	2	6	1	4	1	2	2	12	0	0	1	13	0	0	0	0	
		Total	69	100	95	100	32	100	28	100	47	100	17	100	39	100	8	100	70	100	32	100	
b. <i>[If answered 'yes']</i> Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	1	7	2	13	1	25	1	13	0	0	0	0	1	25	0	0	3	30	1	17	
	dis_mobility	A mobility impairment	0	0	2	13	1	25	1	13	0	0	0	0	2	50	0	0	1	10	0	0	
	dis_learning	A learning disability	6	43	7	44	1	25	2	25	4	50	1	100	1	25	1	100	5	50	1	17	
	dis_mental	A mental health disorder	9	64	10	63	1	25	6	75	5	63	0	0	2	50	0	0	5	50	3	50	
	dis_other	A disability not listed above	1	7	2	13	1	25	0	0	2	25	0	0	0	0	0	0	1	10	2	33	
Disability or impairment	disability_all	A sensory impairment	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	1	1	3	
		A mobility impairment	0	0	1	1	1	3	0	0	0	0	0	0	1	3	0	0	0	0	0	0	
		A learning disability	4	6	3	3	1	3	1	4	1	2	1	6	1	3	1	13	3	4	0	0	
		A mental health disorder	6	9	5	5	1	3	4	14	3	6	0	0	0	0	0	0	2	3	2	6	
		A disability or impairment not listed	1	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	1	2	6	
		More than one disability or impairment	3	4	7	7	1	3	2	7	3	6	0	0	2	5	0	0	3	4	1	3	
		No disability or impairment	50	72	75	79	26	81	19	68	38	81	13	81	35	90	6	75	60	86	26	81	
		Prefer not to respond	5	7	4	4	2	6	1	4	1	2	2	13	0	0	1	13	0	0	0	0	
		Total	69	100	95	100	32	100	28	100	47	100	16	100	39	100	8	100	70	100	32	100	

NSSE 2018 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Related-Major Group

Northern Michigan University

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
39. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	42	61	78	81	26	81	21	72	39	83	12	71	34	87	7	88	65	92	28	88	
		Bisexual	9	13	4	4	4	13	5	17	1	2	3	18	2	5	0	0	3	4	2	6	
		Gay	1	1	1	1	0	0	1	3	1	2	0	0	0	0	0	0	0	0	0	0	0
		Lesbian	4	6	2	2	0	0	1	3	1	2	0	0	0	0	0	0	1	1	0	0	
		Queer	5	7	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0
		Questioning or unsure	1	1	1	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	1	3
		Another sexual orientation	2	3	4	4	0	0	0	0	1	2	0	0	0	0	1	13	2	3	1	3	
		I prefer not to respond	5	7	6	6	2	6	1	3	3	6	2	12	1	3	0	0	0	0	0	0	0
Total			69	100	96	100	32	100	29	100	47	100	17	100	39	100	8	100	71	100	32	100	

Institution-reported information (Variables provided by your institution in your NSSE population file.)

Institution-reported: Sex	IRsex	Female	53	76	70	72	18	56	19	63	29	58	13	76	30	77	1	13	61	85	28	85
		Male	17	24	27	28	14	44	11	37	21	42	4	24	9	23	7	88	11	15	5	15
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	3	4	2	2	0	0	0	0	1	2	0	0	1	3	0	0	1	1	1	3
		Asian	1	1	1	1	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Black or African American	0	0	1	1	0	0	0	0	2	4	1	6	0	0	0	0	0	0	0	0
		Hispanic or Latino	2	3	2	2	0	0	1	3	0	0	0	0	0	0	0	0	2	3	2	6
		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	61	87	85	88	29	91	29	97	45	90	13	76	37	95	8	100	65	90	29	88
		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	2	3	6	6	0	0	0	0	2	4	1	6	1	3	0	0	4	6	1	3
		Unknown	1	1	0	0	1	3	0	0	0	0	2	12	0	0	0	0	0	0	0	0
Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	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	
		Sophomore	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	
		Senior	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total			70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
		First-time first-year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	5	7	6	6	0	0	2	7	6	12	2	12	2	5	0	0	10	14	2	6
		Full-time	65	93	91	94	32	100	28	93	44	88	15	88	37	95	8	100	62	86	31	94
		Total	70	100	97	100	32	100	30	100	50	100	17	100	39	100	8	100	72	100	33	100

Endnotes

- a. All results are unweighted. Engagement Indicator statistics for major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). EIs 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. High-Impact Practice statistics for major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). For HIPs, 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. Frequencies for 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. Item statistics for major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank).