
Northern Michigan University

NSSE 2013 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

Major Categories

Self-reported majors (first major given, if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-major categories. Institutions choosing not to customize their major categories receive NSSE's ten major field categories. The majors used in this report are listed on page 3.

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.

Class

Results are presented separately by institution-reported class level. First-year students' majors may include undeclared but intended majors and much of the first-year experience may take place outside of the major field. As a result, first-year results should be interpreted with caution.

Technical Requirements

Major categories with fewer than 20 respondents in a given class are not reported (columns are blank). Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

Report Sections

Engagement Indicators (pp. 4-5)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes adapted from the former Benchmarks of Effective Educational Practice. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices (p. 6)	Results on student participation in six High-Impact Practices (HIPs). See your <i>High-Impact Practices</i> report for more details.
Frequency Distributions (pp. 7-40)	Response frequencies by major category for all survey items except demographics.
Item Summary Statistics (pp. 41-46)	Number of respondents, mean and standard deviation by major category for all survey items except demographics.
Respondent Profile (pp. 47-60)	Response frequencies for all demographic questions for your institution by major category.

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Composition of Major-field Groups

Northern Michigan University

This page documents how your *NSSE 2013 Major Field Report* categories were selected and what majors were included in each category. Students' self-reported majors (first major if two were reported) were assigned to a standard list of 139 majors. Institutions had the option to customize how these were grouped, using up to ten related-major categories. Institutions choosing not to customize receive NSSE's ten standard categories. The mapping of the 139 majors for your report is given below.

Date Confirmed: N/A

Selection Method: NSSE's CATEGORIES - Your institution did not customize your major categories.

Arts & Humanities (First-year N=25, Senior N=22)

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=34, Senior N=41)

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=14, Senior N=10)

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=11, Senior N=24)

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

Business (First-year N=19, Senior N=29)

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=6, Senior N=13)

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

Education (First-year N=14, Senior N=36)

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=3, Senior N=4)

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=38, Senior N=56)

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=19)

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=20, 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

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Engagement Indicators by Major-field Group

Northern Michigan University

First-Year Students^a

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	34.8	41.4							38.4		10.9	14.2							13.0		25	33									37
Reflective & Int. Learning	33.3	39.2							32.1		8.0	11.4							12.1		25	34									38
Learning Strategies	38.9	42.0							41.3		13.7	13.6							11.5		25	34									37
Quantitative Reasoning	19.5	31.4							19.8		16.1	17.6							13.8		25	34									38
Learning with Peers																															
Collaborative Learning	29.0	34.2							35.7		10.0	14.1							14.3		25	33									38
Discussions with Div. Others	41.2	40.4							34.7		10.8	17.3							17.5		25	34									38
Experiences with Faculty																															
Student-Faculty Interaction	18.6	21.3							19.9		12.3	13.8							10.2		25	34									37
Effective Teaching Practices	41.4	43.2							37.7		11.4	10.6							12.0		25	33									38
Campus Environment																															
Quality of Interactions	41.8	42.5							40.4		8.9	11.8							11.8		21	33									37
Supportive Environment	42.4	41.3							38.3		11.8	13.7							14.3		25	34									38

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Engagement Indicators by Major-field Group

Northern Michigan University

Seniors^a

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	35.0	38.6		44.6	40.2		44.7		44.4		12.6	14.9		13.3	11.6		13.4		15.0		21	39		24	29		35		54	
Reflective & Int. Learning	37.5	36.8		43.2	39.1		45.2		40.9		12.1	11.2		9.2	11.8		14.7		12.3		22	41		24	29		36		56	
Learning Strategies	37.8	38.1		48.1	43.4		42.0		43.3		16.0	13.5		13.3	14.5		14.2		13.5		21	39		24	29		36		55	
Quantitative Reasoning	14.8	33.2		31.4	31.7		27.6		30.2		14.2	15.9		19.4	17.5		17.5		17.4		22	40		24	29		36		56	
Learning with Peers																														
Collaborative Learning	29.2	33.5		25.6	33.6		39.6		38.1		8.4	12.2		12.3	13.4		14.2		11.9		19	40		24	28		36		54	
Discussions with Div. Others	37.7	34.1		40.2	34.3		37.5		35.5		11.6	13.0		16.1	15.8		12.3		15.8		22	41		24	29		36		55	
Experiences with Faculty																														
Student-Faculty Interaction	28.0	23.5		31.9	21.6		29.9		30.0		15.6	14.2		19.3	17.6		15.6		17.0		22	40		24	29		36		56	
Effective Teaching Practices	46.4	39.5		38.9	41.7		43.8		40.7		12.6	13.2		17.1	12.0		13.7		14.7		22	39		24	29		36		56	
Campus Environment																														
Quality of Interactions	40.3	39.6		40.8	40.7		44.7		45.2		9.4	10.6		12.3	11.1		9.2		10.0		21	40		24	28		35		54	
Supportive Environment	28.5	30.5		33.8	37.1		40.9		33.9		12.6	10.8		10.6	12.2		13.0		15.0		22	41		24	29		36		55	

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High-Impact Practices by Major-Field Group

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The table^c below displays the percentage of your students by major-field group who participated^d in a high-impact practice, as well as the percentage who participated overall (at least one, two or more).

	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
<i>First-Year Students</i>	%	%	%	%	%	%	%	%	%	%
11c. Learning community	40	26							42	
12. Service-learning	44	45							68	
11e. Research with faculty	4	0							3	
<i>Participated in at least one</i>	72	56							82	
<i>Participated in two or more</i>	12	15							32	
<i>Seniors</i>										
11c. Learning community	23	20		25	17		47		36	
12. Service-learning	50	58		71	62		89		89	
11e. Research with faculty	29	29		54	7		14		18	
11a. Internship or field exp.	32	32		58	21		47		63	
11d. Study abroad	23	20		17	7		19		11	
11f. Culminating senior exp.	64	22		54	54		42		42	
<i>Participated in at least one</i>	95	88		92	83		94		91	
<i>Participated in two or more</i>	64	54		71	55		69		75	

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Frequency Distributions by Major-field Group

Northern Michigan University

First-Year Students^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	2	8	0	0													3	8		
		2	Sometimes	6	24	20	59													13	34		
		3	Often	10	40	8	24													13	34		
		4	Very often	7	28	6	18													9	24		
		Total	25	100	34	100														38	100		
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	3	12	2	6													8	22		
		2	Sometimes	8	32	7	21													6	16		
		3	Often	9	36	9	27													14	38		
		4	Very often	5	20	15	45													9	24		
		Total	25	100	33	100														37	100		
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	0	0	2	6													1	3		
		2	Often	3	12	3	9													4	11		
		3	Sometimes	14	56	20	61													22	58		
		4	Never	8	32	8	24													11	29		
		Total	25	100	33	100														38	100		
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	2	8	15	44													19	50		
		2	Sometimes	11	44	11	32													16	42		
		3	Often	7	28	4	12													2	5		
		4	Very often	5	20	4	12													1	3		
		Total	25	100	34	100														38	100		
e. Asked another student to help you understand course material	CLaskhelp	1	Never	2	8	2	6													2	5		
		2	Sometimes	13	52	12	36													13	34		
		3	Often	9	36	12	36													12	32		
		4	Very often	1	4	7	21													11	29		
		Total	25	100	33	100														38	100		
f. Explained course material to one or more students	CLexplain	1	Never	0	0	1	3													1	3		
		2	Sometimes	12	48	14	41													14	37		
		3	Often	12	48	13	38													15	39		
		4	Very often	1	4	6	18													8	21		
		Total	25	100	34	100														38	100		

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Frequency Distributions by Major-field Group

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First-Year Students^c

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	6	24	5	15													2	5		
		2	Sometimes	8	32	8	24													15	39		
		3	Often	8	32	13	38													14	37		
		4	Very often	3	12	8	24													7	18		
			Total	25	100	34	100													38	100		
h. Worked with other students on course projects or assignments	CLproject	1	Never	1	4	1	3													1	3		
		2	Sometimes	10	40	16	47													12	32		
		3	Often	13	52	10	29													18	47		
		4	Very often	1	4	7	21													7	18		
			Total	25	100	34	100													38	100		
i. Gave a course presentation	present	1	Never	2	8	4	12													3	8		
		2	Sometimes	14	58	19	56													27	71		
		3	Often	7	29	8	24													8	21		
		4	Very often	1	4	3	9													0	0		
			Total	24	100	34	100													38	100		

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

a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	1	3													3	8		
		2	Sometimes	12	48	8	24													17	45		
		3	Often	11	44	15	44													11	29		
		4	Very often	2	8	10	29													7	18		
			Total	25	100	34	100													38	100		
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	3	12	1	3													2	5		
		2	Sometimes	13	52	10	29													17	45		
		3	Often	8	32	18	53													15	39		
		4	Very often	1	4	5	15													4	11		
			Total	25	100	34	100													38	100		
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	1	4	3	9													7	18		
		2	Sometimes	9	36	13	38													16	42		
		3	Often	13	52	12	35													13	34		
		4	Very often	2	8	6	18													2	5		
			Total	25	100	34	100													38	100		

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Frequency Distributions by Major-field Group

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First-Year Students^c

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	RIownview	1	Never	0	0	0	0													4	11		
		2	Sometimes	9	36	9	27													14	37		
		3	Often	14	56	18	55													16	42		
		4	Very often	2	8	6	18													4	11		
		Total		25	100	33	100													38	100		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	1	4	1	3													4	11		
		2	Sometimes	5	20	7	21													15	39		
		3	Often	16	64	17	50													12	32		
		4	Very often	3	12	9	26													7	18		
		Total		25	100	34	100													38	100		
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	4	0	0													2	5		
		2	Sometimes	8	32	9	26													15	39		
		3	Often	15	60	15	44													15	39		
		4	Very often	1	4	10	29													6	16		
		Total		25	100	34	100													38	100		
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	4	0	0													1	3		
		2	Sometimes	3	13	3	9													7	18		
		3	Often	16	67	16	47													18	47		
		4	Very often	4	17	15	44													12	32		
		Total		24	100	34	100													38	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	4	16	5	15													2	5		
		2	Sometimes	15	60	13	38													18	49		
		3	Often	6	24	11	32													15	41		
		4	Very often	0	0	5	15													2	5		
		Total		25	100	34	100													37	100		
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	15	60	20	59													21	55		
		2	Sometimes	7	28	9	26													7	18		
		3	Often	2	8	4	12													8	21		
		4	Very often	1	4	1	3													2	5		
		Total		25	100	34	100													38	100		

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Frequency Distributions by Major-field Group

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First-Year Students^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	7	28	10	29													14	37		
		2	Sometimes	14	56	16	47													18	47		
		3	Often	4	16	6	18													6	16		
		4	Very often	0	0	2	6													0	0		
		Total		25	100	34	100													38	100		
d. Discussed your academic performance with a faculty member	SFperform	1	Never	4	16	6	18													5	13		
		2	Sometimes	14	56	18	53													27	71		
		3	Often	5	20	7	21													5	13		
		4	Very often	2	8	3	9													1	3		
		Total		25	100	34	100													38	100		
4. During the current school year, how much has your coursework emphasized the following?																							
a. Memorizing course material	memorize	1	Very little	1	4	0	0													0	0		
		2	Some	6	24	4	12													6	16		
		3	Quite a bit	10	40	14	41													13	34		
		4	Very much	8	32	16	47													19	50		
		Total		25	100	34	100													38	100		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	4	0	0													1	3		
		2	Some	10	40	8	24													3	8		
		3	Quite a bit	10	40	13	38													22	58		
		4	Very much	4	16	13	38													12	32		
		Total		25	100	34	100													38	100		
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	4	1	3													0	0		
		2	Some	9	36	8	24													13	34		
		3	Quite a bit	9	36	10	30													13	34		
		4	Very much	6	24	14	42													12	32		
		Total		25	100	33	100													38	100		
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	1	3													3	8		
		2	Some	9	36	9	26													10	27		
		3	Quite a bit	16	64	11	32													16	43		
		4	Very much	0	0	13	38													8	22		
		Total		25	100	34	100													37	100		

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First-Year Students^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	8	3	9													1	3		
		2	Some	4	16	8	24													15	39		
		3	Quite a bit	15	60	13	38													12	32		
		4	Very much	4	16	10	29													10	26		
		Total	25	100	34	100														38	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	0	0													0	0		
		2	Some	3	12	3	9													5	14		
		3	Quite a bit	14	56	12	35													21	57		
		4	Very much	8	32	19	56													11	30		
		Total	25	100	34	100														37	100		
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	0	0													1	3		
		2	Some	6	24	4	12													7	18		
		3	Quite a bit	12	48	19	58													20	53		
		4	Very much	7	28	10	30													10	26		
		Total	25	100	33	100														38	100		
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	0	0													1	3		
		2	Some	7	28	4	12													11	29		
		3	Quite a bit	7	28	18	55													13	34		
		4	Very much	11	44	11	33													13	34		
		Total	25	100	33	100														38	100		
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	4	1	3													5	13		
		2	Some	6	24	7	21													7	18		
		3	Quite a bit	10	40	12	36													16	42		
		4	Very much	8	32	13	39													10	26		
		Total	25	100	33	100														38	100		
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	1	4	2	6													5	13		
		2	Some	4	16	12	36													14	37		
		3	Quite a bit	15	60	10	30													16	42		
		4	Very much	5	20	9	27													3	8		
		Total	25	100	33	100														38	100		

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				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	6	24	3	9													6	16		
		2	Sometimes	10	40	11	32													16	42		
		3	Often	7	28	10	29													13	34		
		4	Very often	2	8	10	29													3	8		
		Total	25	100	34	100														38	100		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	11	44	7	21													13	34		
		2	Sometimes	8	32	13	38													20	53		
		3	Often	5	20	7	21													4	11		
		4	Very often	1	4	7	21													1	3		
		Total	25	100	34	100														38	100		
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	9	36	4	12													14	37		
		2	Sometimes	11	44	14	41													18	47		
		3	Often	4	16	11	32													5	13		
		4	Very often	1	4	5	15													1	3		
		Total	25	100	34	100														38	100		
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																							
a. Up to 5 pages	wrshortnum	0	None	1	4	0	0													2	5		
		1.5	1-2	2	8	3	9													5	14		
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	5	20	6	18													11	30		
		8	6-10	10	40	15	45													8	22		
		13	11-15	4	16	3	9													7	19		
		18	16-20	1	4	4	12													3	8		
		23	More than 20	2	8	2	6													1	3		
		Total	25	100	33	100														37	100		
b. Between 6 and 10 pages	wrmednum	0	None	10	48	9	27													16	44		
		1.5	1-2	8	38	15	45													13	36		
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	2	10	6	18													5	14		
		8	6-10	1	5	1	3													2	6		
		13	11-15	0	0	1	3													0	0		
		18	16-20	0	0	1	3													0	0		
		23	More than 20	0	0	0	0													0	0		
		Total	21	100	33	100														36	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more	wrlongnum	0	None	17	81	28	88													32	94		
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	19	2	6													2	6		
		4	3-5	0	0	1	3													0	0		
		8	6-10	0	0	0	0													0	0		
		13	11-15	0	0	0	0													0	0		
		18	16-20	0	0	1	3													0	0		
		23	More than 20	0	0	0	0													0	0		
			Total	21	100	32	100													34	100		
	8. During the current school year, about how often have you had discussions with people from the following groups?																						
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	2	6													4	11		
		2	Sometimes	7	28	13	38													15	39		
		3	Often	13	52	7	21													10	26		
		4	Very often	5	20	12	35													9	24		
			Total	25	100	34	100													38	100		
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	1	3													2	5		
		2	Sometimes	5	20	9	26													11	29		
		3	Often	12	48	9	26													15	39		
		4	Very often	8	32	15	44													10	26		
			Total	25	100	34	100													38	100		
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	1	3													4	11		
		2	Sometimes	5	20	11	32													13	34		
		3	Often	14	56	7	21													11	29		
		4	Very often	6	24	15	44													10	26		
			Total	25	100	34	100													38	100		
d. People with political views other than your own	DDpolitical	1	Never	0	0	1	3													3	8		
		2	Sometimes	4	16	10	29													13	34		
		3	Often	13	52	9	26													13	34		
		4	Very often	8	32	14	41													9	24		
			Total	25	100	34	100													38	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9. During the current school year, about how often have you done the following?																							
a. Identified key information from reading assignments	LSreading	1	Never	1	4	0	0													0	0		
		2	Sometimes	3	12	6	18													4	11		
		3	Often	12	48	12	35													19	50		
		4	Very often	9	36	16	47													15	39		
		Total	25	100	34	100														38	100		
b. Reviewed your notes after class	LSnotes	1	Never	0	0	1	3													0	0		
		2	Sometimes	9	36	8	24													11	30		
		3	Often	9	36	11	32													16	43		
		4	Very often	7	28	14	41													10	27		
		Total	25	100	34	100														37	100		
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	8	1	3													2	5		
		2	Sometimes	8	32	11	32													11	29		
		3	Often	9	36	13	38													11	29		
		4	Very often	6	24	9	26													14	37		
		Total	25	100	34	100														38	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													1	3		
		2		2	8	0	0													0	0		
		3		1	4	0	0													0	0		
		4		3	12	2	6													1	3		
		5		8	32	13	38													11	29		
		6		9	36	12	35													13	34		
		7	Very much	2	8	7	21													12	32		
		Total	25	100	34	100														38	100		

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Item wording or description	Variable name ^e	Values ^f	Response options		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		Have not decided	4	16	3	9												2	5		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	1	4	1	3												2	5		
			Plan to do	18	72	26	76												33	87		
			Done or in progress	2	8	4	12												1	3		
			Total	25	100	34	100												38	100		
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	11	44	9	27												12	32		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	4	16	6	18												8	21		
			Plan to do	6	24	13	39												13	34		
			Done or in progress	4	16	5	15												5	13		
			Total	25	100	33	100												38	100		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	9	36	10	29												7	18		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	3	12	6	18												5	13		
			Plan to do	3	12	9	26												10	26		
			Done or in progress	10	40	9	26												16	42		
			Total	25	100	34	100												38	100		
d. Participate in a study abroad program	abroad		Have not decided	5	20	14	41												11	30		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	5	20	7	21												15	41		
			Plan to do	14	56	13	38												11	30		
			Done or in progress	1	4	0	0												0	0		
			Total	25	100	34	100												37	100		
e. Work with a faculty member on a research project	research		Have not decided	10	40	10	29												17	45		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	6	24	6	18												12	32		
			Plan to do	8	32	18	53												8	21		
			Done or in progress	1	4	0	0												1	3		
			Total	25	100	34	100												38	100		
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	7	28	14	41												17	45		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	0	0	2	6												5	13		
			Plan to do	18	72	18	53												16	42		
			Done or in progress	0	0	0	0												0	0		
			Total	25	100	34	100												38	100		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. About how many of your courses at this institution have included a community-based project (service-learning)?																							
	servcourse	1	None	14	56	18	55													12	32		
		2	Some	11	44	12	36													25	66		
		3	Most	0	0	3	9													1	3		
		4	All	0	0	0	0													0	0		
			Total		25	100	33	100													38	100	
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	Qlstudent	1	Poor	0	0	0	0													0	0		
		2		0	0	1	3													1	3		
		3		2	8	0	0													2	5		
		4		2	8	3	9													4	11		
		5		6	24	11	32													12	32		
		6		7	28	11	32													9	24		
		7	Excellent	8	32	8	24													10	26		
		—	Not applicable	0	0	0	0													0	0		
		Total		25	100	34	100													38	100		
b. Academic advisors	Qladvisor	1	Poor	0	0	1	3													6	16		
		2		0	0	4	13													2	5		
		3		5	20	2	6													2	5		
		4		4	16	3	9													7	19		
		5		6	24	8	25													9	24		
		6		5	20	7	22													6	16		
		7	Excellent	5	20	7	22													5	14		
		—	Not applicable	0	0	0	0													0	0		
		Total		25	100	32	100													37	100		
c. Faculty	Qlfaculty	1	Poor	0	0	1	3													1	3		
		2		0	0	0	0													0	0		
		3		0	0	2	6													2	5		
		4		5	20	5	15													8	21		
		5		7	28	7	21													13	34		
		6		9	36	12	36													8	21		
		7	Excellent	4	16	6	18													6	16		
		—	Not applicable	0	0	0	0													0	0		
		Total		25	100	33	100													38	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	0	0	0	0													1	3		
		2		0	0	2	6													0	0		
		3		0	0	3	9													3	8		
		4		4	17	3	9													5	13		
		5		9	38	7	21													9	24		
		6		4	17	12	36													7	18		
		7	Excellent	3	13	3	9													6	16		
		—	Not applicable	4	17	3	9													7	18		
			Total	24	100	33	100														38	100	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	0	0	1	3													1	3		
		2		2	8	3	9													1	3		
		3		4	16	3	9													0	0		
		4		3	12	1	3													7	18		
		5		6	24	4	12													12	32		
		6		3	12	14	41													9	24		
		7	Excellent	3	12	6	18													6	16		
		—	Not applicable	4	16	2	6													2	5		
			Total	25	100	34	100														38	100	
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	0	0	0	0													0	0		
		2	Some	5	20	5	15													3	8		
		3	Quite a bit	14	56	17	50													15	39		
		4	Very much	6	24	12	35													20	53		
			Total	25	100	34	100														38	100	
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	4	1	3													1	3		
		2	Some	3	12	7	21													8	22		
		3	Quite a bit	10	40	8	24													14	38		
		4	Very much	11	44	18	53													14	38		
			Total	25	100	34	100														37	100	
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	2	6													0	0		
		2	Some	3	12	3	9													6	16		
		3	Quite a bit	13	52	9	26													16	42		
		4	Very much	9	36	20	59													16	42		
			Total	25	100	34	100														38	100	

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

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs 																						

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	22	88	27	79													27	71		
		3	1-5 hrs	2	8	0	0													1	3		
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	0	0	2	6													1	3		
		13	11-15 hrs	1	4	2	6													2	5		
		18	16-20 hrs	0	0	1	3													3	8		
		23	21-25 hrs	0	0	1	3													2	5		
		28	26-30 hrs	0	0	1	3													2	5		
		33	More than 30 hrs	0	0	0	0													0	0		
		Total		25	100	34	100													38	100		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	18	75	20	59													17	46		
		3	1-5 hrs	6	25	11	32													19	51		
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	0	0	1	3													1	3		
		13	11-15 hrs	0	0	1	3													0	0		
		18	16-20 hrs	0	0	0	0													0	0		
		23	21-25 hrs	0	0	1	3													0	0		
		28	26-30 hrs	0	0	0	0													0	0		
		33	More than 30 hrs	0	0	0	0													0	0		
		Total		24	100	34	100													37	100		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	0	0													0	0		
		3	1-5 hrs	1	4	2	6													5	13		
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	2	8	7	21													10	26		
		13	11-15 hrs	9	36	9	27													7	18		
		18	16-20 hrs	2	8	4	12													9	24		
		23	21-25 hrs	7	28	7	21													2	5		
		28	26-30 hrs	0	0	2	6													3	8		
		33	More than 30 hrs	4	16	2	6													2	5		
		Total		25	100	33	100													38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions by Major-field Group

Northern Michigan University

First-Year Students^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Providing care for dependents (children, parents, etc.)	tmcarehrs (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	23	96	27	84													30	79		
		3	1-5 hrs	0	0	3	9													7	18		
		8	6-10 hrs	1	4	2	6													1	3		
		13	11-15 hrs	0	0	0	0													0	0		
		18	16-20 hrs	0	0	0	0													0	0		
		23	21-25 hrs	0	0	0	0													0	0		
		28	26-30 hrs	0	0	0	0													0	0		
		33	More than 30 hrs	0	0	0	0													0	0		
		Total	24	100	32	100														38	100		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	11	44	14	42													17	45		
		3	1-5 hrs	10	40	13	39													17	45		
		8	6-10 hrs	2	8	5	15													1	3		
		13	11-15 hrs	0	0	1	3													2	5		
		18	16-20 hrs	0	0	0	0													0	0		
		23	21-25 hrs	1	4	0	0													0	0		
		28	26-30 hrs	0	0	0	0													0	0		
		33	More than 30 hrs	1	4	0	0													1	3		
		Total	25	100	33	100														38	100		
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																							
	tmreadhrs (Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	0	0													1	3		
		3	1-5 hrs	13	52	20	59													26	68		
		8	6-10 hrs	9	36	9	26													6	16		
		13	11-15 hrs	1	4	1	3													3	8		
		18	16-20 hrs	2	8	4	12													1	3		
		23	21-25 hrs	0	0	0	0													0	0		
		28	26-30 hrs	0	0	0	0													0	0		
		33	More than 30 hrs	0	0	0	0													1	3		
		Total	25	100	34	100														38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions by Major-field Group

Northern Michigan University

First-Year Students^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	4	1	3													4	11		
		2	Some	7	28	6	18													11	29		
		3	Quite a bit	13	52	17	50													15	39		
		4	Very much	4	16	10	29													8	21		
		Total	25	100	34	100														38	100		
b. Speaking clearly and effectively	pgspeak	1	Very little	2	8	3	9													7	18		
		2	Some	10	42	16	47													12	32		
		3	Quite a bit	11	46	9	26													14	37		
		4	Very much	1	4	6	18													5	13		
		Total	24	100	34	100														38	100		
c. Thinking critically and analytically	pgthink	1	Very little	2	8	0	0													1	3		
		2	Some	3	12	4	12													9	24		
		3	Quite a bit	16	64	15	44													18	47		
		4	Very much	4	16	15	44													10	26		
		Total	25	100	34	100														38	100		
d. Analyzing numerical and statistical information	pganalyze	1	Very little	7	28	3	9													10	27		
		2	Some	14	56	11	32													13	35		
		3	Quite a bit	2	8	15	44													11	30		
		4	Very much	2	8	5	15													3	8		
		Total	25	100	34	100														37	100		
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	5	20	3	9													3	8		
		2	Some	10	40	13	38													17	45		
		3	Quite a bit	5	20	11	32													14	37		
		4	Very much	5	20	7	21													4	11		
		Total	25	100	34	100														38	100		
f. Working effectively with others	pgothers	1	Very little	1	4	0	0													3	8		
		2	Some	7	28	8	24													12	32		
		3	Quite a bit	11	44	15	45													14	38		
		4	Very much	6	24	10	30													8	22		
		Total	25	100	33	100														37	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions by Major-field Group

Northern Michigan University

First-Year Students^c

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	5	21	2	6													6	16		
		2	Some	9	38	13	39													14	38		
		3	Quite a bit	7	29	6	18													12	32		
		4	Very much	3	13	12	36													5	14		
		Total		24	100	33	100													37	100		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	3	12	5	15													9	24		
		2	Some	7	28	8	24													15	39		
		3	Quite a bit	11	44	11	32													10	26		
		4	Very much	4	16	10	29													4	11		
		Total		25	100	34	100													38	100		
i. Solving complex real- world problems	pgprobsolve	1	Very little	3	12	4	12													8	21		
		2	Some	13	52	10	29													13	34		
		3	Quite a bit	7	28	11	32													15	39		
		4	Very much	2	8	9	26													2	5		
		Total		25	100	34	100													38	100		
j. Being an informed and active citizen	pgcitizen	1	Very little	3	12	3	9													6	16		
		2	Some	13	52	9	26													14	37		
		3	Quite a bit	7	28	15	44													11	29		
		4	Very much	2	8	7	21													7	18		
		Total		25	100	34	100													38	100		

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

evalexp	1	Poor	0	0	0	0														0	0		
	2	Fair	1	4	3	9														6	16		
	3	Good	15	60	20	59														17	45		
	4	Excellent	9	36	11	32														15	39		
	Total		25	100	34	100														38	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	1	3														1	3		
	2	Probably no	1	4	4	12														3	8		
	3	Probably yes	11	44	11	32														14	37		
	4	Definitely yes	13	52	18	53														20	53		
	Total		25	100	34	100														38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions by Major-field Group

Northern Michigan University

Seniors^c

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	0	0			1	4	0	0			0	0			1	2		
		2	Sometimes	4	18	9	22			9	39	8	28			2	6			13	23		
		3	Often	4	18	18	44			9	39	12	41			10	28			16	29		
		4	Very often	14	64	14	34			4	17	9	31			24	67			26	46		
		Total	22	100	41	100			23	100	29	100			36	100			56	100			
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	3	14	4	10			3	13	1	3			10	28			10	18		
		2	Sometimes	8	36	15	37			12	50	9	31			12	33			16	29		
		3	Often	5	23	10	24			6	25	13	45			7	19			15	27		
		4	Very often	6	27	12	29			3	13	6	21			7	19			14	25		
		Total	22	100	41	100			24	100	29	100			36	100			55	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	3	7			0	0	1	3			5	14			3	5		
		2	Often	1	5	3	7			4	17	2	7			1	3			8	14		
		3	Sometimes	17	77	25	61			13	54	17	59			27	75			31	55		
		4	Never	4	18	10	24			7	29	9	31			3	8			14	25		
		Total	22	100	41	100			24	100	29	100			36	100			56	100			
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	2	9	13	32			10	45	13	45			7	19			22	40		
		2	Sometimes	6	27	21	51			10	45	9	31			12	33			26	47		
		3	Often	5	23	3	7			0	0	2	7			9	25			6	11		
		4	Very often	9	41	4	10			2	9	5	17			8	22			1	2		
		Total	22	100	41	100			22	100	29	100			36	100			55	100			
e. Asked another student to help you understand course material	CLaskhelp	1	Never	3	14	5	12			5	21	4	14			2	6			3	5		
		2	Sometimes	12	57	14	34			16	67	13	45			11	31			26	47		
		3	Often	6	29	18	44			3	13	11	38			12	33			16	29		
		4	Very often	0	0	4	10			0	0	1	3			11	31			10	18		
		Total	21	100	41	100			24	100	29	100			36	100			55	100			
f. Explained course material to one or more students	CLexplain	1	Never	0	0	2	5			1	4	2	7			0	0			0	0		
		2	Sometimes	10	45	10	25			12	50	11	39			10	28			15	27		
		3	Often	11	50	18	45			4	17	8	29			10	28			24	44		
		4	Very often	1	5	10	25			7	29	7	25			16	44			16	29		
		Total	22	100	40	100			24	100	28	100			36	100			55	100			

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions by Major-field Group

Northern Michigan University

Seniors^c

				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	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	2	10	4	10			6	25	4	14			4	11			5	9		
		2	Sometimes	14	67	17	41			8	33	8	28			13	36			15	27		
		3	Often	5	24	10	24			6	25	13	45			8	22			20	36		
		4	Very often	0	0	10	24			4	17	4	14			11	31			16	29		
		Total	21	100	41	100			24	100	29	100			36	100			56	100			
h. Worked with other students on course projects or assignments	CLproject	1	Never	1	5	0	0			5	21	0	0			1	3			0	0		
		2	Sometimes	10	48	17	41			12	50	7	24			7	19			9	16		
		3	Often	6	29	19	46			5	21	12	41			14	39			28	50		
		4	Very often	4	19	5	12			2	8	10	34			14	39			19	34		
		Total	21	100	41	100			24	100	29	100			36	100			56	100			
i. Gave a course presentation	present	1	Never	1	5	1	2			5	21	0	0			0	0			4	7		
		2	Sometimes	9	41	19	46			11	46	10	34			5	14			10	18		
		3	Often	6	27	16	39			7	29	10	34			17	47			23	41		
		4	Very often	6	27	5	12			1	4	9	31			14	39			19	34		
		Total	22	100	41	100			24	100	29	100			36	100			56	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	0	0			0	0	0	0			0	0			3	5		
		2	Sometimes	8	36	7	17			6	25	7	24			7	19			13	23		
		3	Often	8	36	19	46			12	50	12	41			8	22			19	34		
		4	Very often	6	27	15	37			6	25	10	34			21	58			21	38		
		Total	22	100	41	100			24	100	29	100			36	100			56	100			
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	2	9	3	7			0	0	0	0			1	3			0	0		
		2	Sometimes	5	23	12	29			2	8	13	45			10	28			17	30		
		3	Often	11	50	17	41			15	63	6	21			8	22			22	39		
		4	Very often	4	18	9	22			7	29	10	34			17	47			17	30		
		Total	22	100	41	100			24	100	29	100			36	100			56	100			
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	2	9	6	15			1	4	2	7			2	6			5	9		
		2	Sometimes	5	23	18	44			3	13	14	50			7	19			17	31		
		3	Often	10	45	14	34			12	52	7	25			11	31			17	31		
		4	Very often	5	23	3	7			7	30	5	18			16	44			16	29		
		Total	22	100	41	100			23	100	28	100			36	100			55	100			

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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	RIownview	1	Never	0	0	5	12			0	0	0	0			0	0			3	5		
		2	Sometimes	8	36	14	34			4	17	11	38			9	25			13	23		
		3	Often	11	50	14	34			12	50	9	31			11	31			25	45		
		4	Very often	3	14	8	20			8	33	9	31			16	44			15	27		
		Total		22	100	41	100			24	100	29	100			36	100			56	100		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	0	0	1	2			0	0	0	0			0	0			2	4		
		2	Sometimes	10	45	17	41			3	13	8	28			9	25			14	25		
		3	Often	7	32	15	37			12	50	10	34			7	19			20	36		
		4	Very often	5	23	8	20			9	38	11	38			20	56			20	36		
		Total		22	100	41	100			24	100	29	100			36	100			56	100		
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	0	0			0	0	1	3			0	0			0	0		
		2	Sometimes	11	50	16	39			8	33	8	28			8	22			15	27		
		3	Often	6	27	16	39			10	42	13	45			12	33			22	39		
		4	Very often	5	23	9	22			6	25	7	24			16	44			19	34		
		Total		22	100	41	100			24	100	29	100			36	100			56	100		
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	0	0			0	0	0	0			0	0			0	0		
		2	Sometimes	4	18	4	10			0	0	5	17			5	14			6	11		
		3	Often	6	27	17	41			12	50	12	41			11	31			18	33		
		4	Very often	12	55	20	49			12	50	12	41			20	56			31	56		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		

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

a. Talked about career plans with a faculty member	SFcareer	1	Never	2	9	6	15			4	17	9	31			2	6			6	11		
		2	Sometimes	10	45	17	43			7	29	12	41			13	36			13	23		
		3	Often	4	18	12	30			5	21	5	17			10	28			20	36		
		4	Very often	6	27	5	13			8	33	3	10			11	31			17	30		
		Total		22	100	40	100			24	100	29	100			36	100			56	100		
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	8	36	16	40			7	29	10	34			10	28			17	30		
		2	Sometimes	7	32	12	30			6	25	10	34			17	47			19	34		
		3	Often	3	14	7	18			5	21	4	14			4	11			9	16		
		4	Very often	4	18	5	13			6	25	5	17			5	14			11	20		
		Total		22	100	40	100			24	100	29	100			36	100			56	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	4	18	5	13			3	13	9	31			4	11			11	20		
		2	Sometimes	5	23	24	60			8	33	13	45			17	47			23	41		
		3	Often	9	41	8	20			8	33	4	14			9	25			10	18		
		4	Very often	4	18	3	8			5	21	3	10			6	17			12	21		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
d. Discussed your academic performance with a faculty member	SFperform	1	Never	4	18	9	23			4	17	10	34			1	3			7	13		
		2	Sometimes	11	50	24	60			6	25	10	34			19	53			24	43		
		3	Often	5	23	3	8			9	38	6	21			11	31			16	29		
		4	Very often	2	9	4	10			5	21	3	10			5	14			9	16		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
4. During the current school year, how much has your coursework emphasized the following?																							
a. Memorizing course material	memorize	1	Very little	8	36	2	5			3	13	0	0			7	19			2	4		
		2	Some	6	27	8	20			7	29	14	50			12	33			7	13		
		3	Quite a bit	7	32	18	44			12	50	11	39			13	36			23	41		
		4	Very much	1	5	13	32			2	8	3	11			4	11			24	43		
		Total	22	100	41	100			24	100	28	100			36	100			56	100			
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	5	1	3			0	0	0	0			0	0			2	4		
		2	Some	9	41	6	15			3	13	6	21			4	11			6	11		
		3	Quite a bit	11	50	19	48			11	46	17	59			16	44			18	32		
		4	Very much	1	5	14	35			10	42	6	21			16	44			30	54		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	3	8			0	0	0	0			0	0			0	0		
		2	Some	9	41	6	15			2	8	6	21			5	14			11	20		
		3	Quite a bit	7	32	18	45			12	50	14	48			14	40			14	25		
		4	Very much	6	27	13	33			10	42	9	31			16	46			30	55		
		Total	22	100	40	100			24	100	29	100			35	100			55	100			
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	5	4	10			0	0	0	0			3	8			3	5		
		2	Some	7	33	14	35			4	17	6	21			8	22			10	18		
		3	Quite a bit	8	38	13	33			11	46	16	55			10	28			20	36		
		4	Very much	5	24	9	23			9	38	7	24			15	42			23	41		
		Total	21	100	40	100			24	100	29	100			36	100			56	100			

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				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	5	13			1	4	0	0			0	0			5	9		
		2	Some	8	36	5	13			5	21	10	34			7	19			9	16		
		3	Quite a bit	9	41	19	49			9	38	12	41			10	28			20	36		
		4	Very much	5	23	10	26			9	38	7	24			19	53			21	38		
		Total	22	100	39	100			24	100	29	100			36	100			55	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	2	5			1	4	0	0			0	0			2	4		
		2	Some	2	9	6	15			6	25	5	17			6	17			8	14		
		3	Quite a bit	10	45	16	41			7	29	10	34			14	40			24	43		
		4	Very much	10	45	15	38			10	42	14	48			15	43			22	39		
		Total	22	100	39	100			24	100	29	100			35	100			56	100			
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	5	1	3			2	9	0	0			0	0			3	5		
		2	Some	0	0	2	5			4	17	5	18			6	17			15	27		
		3	Quite a bit	12	55	19	50			7	30	17	61			17	47			20	36		
		4	Very much	9	41	16	42			10	43	6	21			13	36			18	32		
		Total	22	100	38	100			23	100	28	100			36	100			56	100			
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	5	2	5			1	4	1	4			0	0			3	5		
		2	Some	1	5	1	3			4	17	5	18			5	14			9	16		
		3	Quite a bit	10	45	16	42			9	38	9	32			12	33			20	36		
		4	Very much	10	45	19	50			10	42	13	46			19	53			24	43		
		Total	22	100	38	100			24	100	28	100			36	100			56	100			
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	5	7	18			6	25	1	3			5	14			3	5		
		2	Some	1	5	16	41			5	21	7	24			6	17			15	27		
		3	Quite a bit	8	36	12	31			6	25	11	38			10	28			24	43		
		4	Very much	12	55	4	10			7	29	10	34			15	42			14	25		
		Total	22	100	39	100			24	100	29	100			36	100			56	100			
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	1	5	4	10			2	8	1	3			2	6			4	7		
		2	Some	1	5	10	26			7	29	9	31			6	17			9	17		
		3	Quite a bit	13	59	17	44			8	33	13	45			14	39			23	43		
		4	Very much	7	32	8	21			7	29	6	21			14	39			18	33		
		Total	22	100	39	100			24	100	29	100			36	100			54	100			

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Item wording or description	Variable name ^e	Values ^f	Response options	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	8	36	2	5			3	13	3	10			6	17			6	11		
		2	Sometimes	9	41	15	38			8	33	12	41			14	39			22	39		
		3	Often	5	23	12	30			8	33	6	21			8	22			19	34		
		4	Very often	0	0	11	28			5	21	8	28			8	22			9	16		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	10	45	5	13			6	25	4	14			6	17			9	16		
		2	Sometimes	9	41	15	38			7	29	12	41			16	44			18	32		
		3	Often	3	14	13	33			6	25	7	24			9	25			19	34		
		4	Very often	0	0	7	18			5	21	6	21			5	14			10	18		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	11	50	6	15			3	13	2	7			7	19			9	16		
		2	Sometimes	8	36	12	30			10	42	15	52			18	50			23	41		
		3	Often	2	9	13	33			3	13	5	17			5	14			14	25		
		4	Very often	1	5	9	23			8	33	7	24			6	17			10	18		
		Total	22	100	40	100			24	100	29	100			36	100			56	100			
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																							
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	0	0	5	13			1	4	0	0			0	0			7	14		
		1.5	1-2	5	23	9	24			8	33	4	14			3	8			25	49		
		4	3-5	6	27	8	21			7	29	5	18			8	22			11	22		
		8	6-10	4	18	8	21			0	0	9	32			7	19			4	8		
		13	11-15	3	14	3	8			0	0	3	11			6	17			2	4		
		18	16-20	1	5	2	5			2	8	4	14			5	14			1	2		
		23	More than 20	3	14	3	8			6	25	3	11			7	19			1	2		
		Total	22	100	38	100			24	100	28	100			36	100			51	100			
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	5	23	3	8			5	21	7	27			11	31			18	33		
		1.5	1-2	8	36	14	35			11	46	8	31			11	31			26	48		
		4	3-5	6	27	17	43			5	21	6	23			10	29			4	7		
		8	6-10	1	5	2	5			3	13	4	15			3	9			5	9		
		13	11-15	2	9	3	8			0	0	1	4			0	0			1	2		
		18	16-20	0	0	0	0			0	0	0	0			0	0			0	0		
		23	More than 20	0	0	1	3			0	0	0	0			0	0			0	0		
		Total	22	100	40	100			24	100	26	100			35	100			54	100			

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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	0	None	13	59	17	44			8	33	9	32			19	54			33	66		
		1.5	1-2	6	27	15	38			9	38	11	39			13	37			11	22		
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	2	9	4	10			7	29	6	21			3	9			4	8		
		8	6-10	1	5	2	5			0	0	2	7			0	0			1	2		
		13	11-15	0	0	0	0			0	0	0	0			0	0			1	2		
		18	16-20	0	0	0	0			0	0	0	0			0	0			0	0		
		23	More than 20	0	0	1	3			0	0	0	0			0	0			0	0		
		Total		22	100	39	100			24	100	28	100			35	100			50	100		
8. During the current school year, about how often have you had discussions with people from the following groups?																							
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	1	2			0	0	2	7			3	8			7	13		
		2	Sometimes	13	59	30	73			12	50	13	45			16	44			26	46		
		3	Often	7	32	7	17			6	25	7	24			12	33			14	25		
		4	Very often	2	9	3	7			6	25	7	24			5	14			9	16		
		Total		22	100	41	100			24	100	29	100			36	100			56	100		
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	2	5			1	4	1	3			0	0			3	5		
		2	Sometimes	6	27	15	37			6	25	11	38			9	25			12	22		
		3	Often	12	55	18	44			8	33	13	45			18	50			24	44		
		4	Very often	4	18	6	15			9	38	4	14			9	25			16	29		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	2	5			1	4	2	7			1	3			5	9		
		2	Sometimes	7	32	9	22			6	25	12	41			11	31			17	31		
		3	Often	7	32	18	44			6	25	10	34			11	31			19	35		
		4	Very often	8	36	12	29			11	46	5	17			13	36			14	25		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		
d. People with political views other than your own	DDpolitical	1	Never	1	5	2	5			1	4	2	7			0	0			6	11		
		2	Sometimes	5	23	13	32			6	25	7	24			13	36			11	20		
		3	Often	7	32	14	34			6	25	12	41			11	31			21	38		
		4	Very often	9	41	12	29			11	46	8	28			12	33			17	31		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
9. During the current school year, about how often have you done the following?																								
a. Identified key information from reading assignments	LSreading	1	Never	1	5	0	0			0	0	0	0			0	0			1	2			
		2	Sometimes	4	19	7	17			1	4	3	10			5	14			7	13			
		3	Often	8	38	17	41			11	46	13	45			8	22			24	43			
		4	Very often	8	38	17	41			12	50	13	45			23	64			24	43			
		Total	21	100	41	100			24	100	29	100			36	100			56	100				
b. Reviewed your notes after class	LSnotes	1	Never	1	5	6	15			1	4	1	3			3	8			3	5			
		2	Sometimes	9	43	13	33			2	8	8	28			9	25			10	18			
		3	Often	5	24	10	25			7	29	6	21			10	28			17	30			
		4	Very often	6	29	11	28			14	58	14	48			14	39			26	46			
		Total	21	100	40	100			24	100	29	100			36	100			56	100				
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	5	2	5			1	4	0	0			2	6			1	2			
		2	Sometimes	7	33	13	33			2	8	11	38			14	39			14	25			
		3	Often	8	38	16	40			9	38	6	21			8	22			21	38			
		4	Very often	5	24	9	23			12	50	12	41			12	33			19	35			
		Total	21	100	40	100			24	100	29	100			36	100			55	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	0	0			0	0			0	0		
	2		0	0	0	0					0	0	0	0			0	0			0	0		
	3		1	5	4	10					1	4	0	0			1	3			1	2		
	4		2	9	2	5					3	13	1	3			1	3			7	13		
	5		8	36	8	20					9	38	10	34			15	42			15	27		
	6		9	41	17	41					8	33	11	38			11	31			19	34		
	7	Very much	2	9	10	24					3	13	7	24			8	22			14	25		
	Total	22	100	41	100					24	100	29	100			36	100			56	100			

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Item wording or description	Variable name ^e	Values ^f	Response options		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		Have not decided	3	14	4	10			2	8	3	10			0	0			2	4		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	8	36	6	15			6	25	12	41			1	3			8	14		
			Plan to do	4	18	18	44			2	8	8	28			18	50			11	20		
			Done or in progress	7	32	13	32			14	58	6	21			17	47			35	63		
			Total	22	100	41	100			24	100	29	100			36	100			56	100		
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	2	9	2	5			1	4	0	0			3	8			3	5		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	11	50	21	51			8	33	15	52			12	33			31	56		
			Plan to do	0	0	2	5			3	13	2	7			1	3			3	5		
			Done or in progress	9	41	16	39			12	50	12	41			20	56			18	33		
			Total	22	100	41	100			24	100	29	100			36	100			55	100		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	1	5	2	5			3	13	4	14			3	8			7	13		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	15	68	26	63			11	46	16	55			15	42			23	41		
			Plan to do	1	5	5	12			4	17	4	14			1	3			6	11		
			Done or in progress	5	23	8	20			6	25	5	17			17	47			20	36		
			Total	22	100	41	100			24	100	29	100			36	100			56	100		
d. Participate in a study abroad program	abroad		Have not decided	0	0	7	17			1	4	2	7			5	14			7	13		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	17	77	20	49			15	65	23	79			22	61			36	68		
			Plan to do	0	0	6	15			3	13	2	7			2	6			4	8		
			Done or in progress	5	23	8	20			4	17	2	7			7	19			6	11		
			Total	22	100	41	100			23	100	29	100			36	100			53	100		
e. Work with a faculty member on a research project	research		Have not decided	2	10	7	17			2	8	4	14			5	14			12	22		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	13	62	16	39			6	25	20	69			25	69			27	49		
			Plan to do	0	0	6	15			3	13	3	10			1	3			6	11		
			Done or in progress	6	29	12	29			13	54	2	7			5	14			10	18		
			Total	21	100	41	100			24	100	29	100			36	100			55	100		
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	1	5	6	15			1	4	1	4			3	8			5	9		
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	2	9	13	32			4	17	9	32			3	8			14	25		
			Plan to do	5	23	13	32			6	25	3	11			15	42			13	24		
			Done or in progress	14	64	9	22			13	54	15	54			15	42			23	42		
			Total	22	100	41	100			24	100	28	100			36	100			55	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	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	11	50	17	43			7	29	11	38			4	11			6	11		
		2	Some	11	50	23	58			16	67	14	48			19	53			30	56		
		3	Most	0	0	0	0			1	4	3	10			12	33			17	31		
		4	All	0	0	0	0			0	0	1	3			1	3			1	2		
			Total	22	100	40	100			24	100	29	100			36	100			54	100		
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	Qlstudent	1	Poor	0	0	1	2			0	0	0	0			0	0			0	0		
		2		1	5	0	0			2	8	0	0			0	0			0	0		
		3		1	5	1	2			0	0	1	3			0	0			2	4		
		4		3	14	5	12			2	8	3	10			4	11			2	4		
		5		8	36	11	27			9	38	5	17			3	8			8	14		
		6		7	32	11	27			4	17	15	52			16	44			19	34		
		7	Excellent	1	5	12	29			7	29	5	17			13	36			25	45		
		—	Not applicable	1	5	0	0			0	0	0	0			0	0			0	0		
			Total	22	100	41	100			24	100	29	100			36	100			56	100		
b. Academic advisors	Qladvisor	1	Poor	1	5	4	10			3	13	3	10			2	6			3	5		
		2		2	9	1	2			1	4	2	7			5	14			3	5		
		3		1	5	5	12			0	0	3	10			3	8			5	9		
		4		2	9	8	20			4	17	5	17			5	14			8	14		
		5		6	27	9	22			6	26	5	17			3	8			5	9		
		6		5	23	5	12			3	13	4	14			8	22			16	29		
		7	Excellent	5	23	9	22			6	26	6	21			10	28			16	29		
		—	Not applicable	0	0	0	0			0	0	1	3			0	0			0	0		
			Total	22	100	41	100			23	100	29	100			36	100			56	100		
c. Faculty	Qlfaculty	1	Poor	0	0	1	2			1	4	1	3			0	0			0	0		
		2		0	0	0	0			0	0	0	0			0	0			0	0		
		3		1	5	1	2			1	4	3	10			0	0			5	9		
		4		1	5	4	10			3	13	6	21			5	14			6	11		
		5		7	32	12	29			5	21	5	17			10	29			8	14		
		6		7	32	18	44			6	25	11	38			12	34			18	32		
		7	Excellent	6	27	5	12			8	33	2	7			8	23			19	34		
		—	Not applicable	0	0	0	0			0	0	1	3			0	0			0	0		
			Total	22	100	41	100			24	100	29	100			35	100			56	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	1	5	2	5			1	4	2	7			0	0			1	2		
		2		1	5	3	8			1	4	2	7			0	0			3	5		
		3		1	5	3	8			4	17	2	7			2	6			2	4		
		4		4	18	9	23			0	0	2	7			5	14			6	11		
		5		9	41	10	25			7	29	7	24			9	25			9	16		
		6		2	9	10	25			6	25	3	10			8	22			14	25		
		7	Excellent	2	9	2	5			3	13	9	31			9	25			14	25		
		—	Not applicable	2	9	1	3			2	8	2	7			3	8			7	13		
	Total	22	100	40	100					24	100	29	100			36	100			56	100		
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	0	0	3	7			2	8	1	3			0	0			1	2		
		2		1	5	3	7			3	13	3	10			0	0			2	4		
		3		2	9	3	7			2	8	1	3			2	6			2	4		
		4		5	23	7	17			1	4	2	7			9	25			10	19		
		5		6	27	10	24			4	17	8	28			7	19			19	35		
		6		7	32	11	27			7	29	9	31			12	33			8	15		
		7	Excellent	1	5	3	7			5	21	5	17			5	14			9	17		
		—	Not applicable	0	0	1	2			0	0	0	0			1	3			3	6		
	Total	22	100	41	100					24	100	29	100			36	100			54	100		
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	1	5	4	10			0	0	0	0			1	3			1	2		
		2	Some	3	14	8	20			6	25	6	21			7	20			3	5		
		3	Quite a bit	14	64	20	49			14	58	16	55			18	51			21	38		
		4	Very much	4	18	9	22			4	17	7	24			9	26			30	55		
			Total	22	100	41	100					24	100	29	100			35	100			55	100
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	5	3	7			0	0	2	7			2	6			4	7		
		2	Some	6	27	7	17			6	25	3	10			3	8			10	18		
		3	Quite a bit	11	50	25	61			13	54	15	52			17	47			26	47		
		4	Very much	4	18	6	15			5	21	9	31			14	39			15	27		
			Total	22	100	41	100					24	100	29	100			36	100			55	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	9	2	5			1	4	1	3			0	0			7	13		
		2	Some	6	27	9	22			3	13	5	17			8	22			13	24		
		3	Quite a bit	11	50	22	54			14	58	12	41			13	36			18	33		
		4	Very much	3	14	8	20			6	25	11	38			15	42			17	31		
			Total	22	100	41	100					24	100	29	100			36	100			55	100

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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	7	32	13	33			4	17	2	7			3	8			12	22		
		2	Some	11	50	18	45			11	46	12	41			14	39			22	40		
		3	Quite a bit	3	14	8	20			7	29	7	24			9	25			13	24		
		4	Very much	1	5	1	3			2	8	8	28			10	28			8	15		
		Total		22	100	40	100			24	100	29	100			36	100			55	100		
e. Providing opportunities to be involved socially	SEsocial	1	Very little	3	14	2	5			1	4	1	3			1	3			4	7		
		2	Some	2	9	11	27			8	33	6	21			4	11			12	22		
		3	Quite a bit	15	68	19	46			8	33	9	31			13	36			20	36		
		4	Very much	2	9	9	22			7	29	13	45			18	50			19	35		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	18	5	13			1	4	1	3			0	0			3	5		
		2	Some	5	23	12	30			5	21	5	17			6	17			10	18		
		3	Quite a bit	9	41	15	38			13	54	12	41			11	31			22	40		
		4	Very much	4	18	8	20			5	21	11	38			19	53			20	36		
		Total		22	100	40	100			24	100	29	100			36	100			55	100		
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	8	36	19	46			6	25	8	28			7	19			16	29		
		2	Some	12	55	13	32			11	46	13	45			14	39			20	36		
		3	Quite a bit	2	9	8	20			6	25	6	21			9	25			14	25		
		4	Very much	0	0	1	2			1	4	2	7			6	17			5	9		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	9	3	7			1	4	2	7			1	3			6	11		
		2	Some	8	36	12	29			6	25	7	24			5	14			13	25		
		3	Quite a bit	8	36	20	49			16	67	13	45			15	42			22	42		
		4	Very much	4	18	6	15			1	4	7	24			15	42			12	23		
		Total		22	100	41	100			24	100	29	100			36	100			53	100		
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	3	14	3	7			1	4	2	7			1	3			7	13		
		2	Some	10	45	15	37			8	33	10	34			12	33			19	37		
		3	Quite a bit	8	36	19	46			14	58	13	45			11	31			17	33		
		4	Very much	1	5	4	10			1	4	4	14			12	33			9	17		
		Total		22	100	41	100			24	100	29	100			36	100			52	100		

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				Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	0	0			0	0	0	0			0	0			0	0		
		3	1-5 hrs	0	0	4	10			3	13	2	7			3	8			9	16		
		8	6-10 hrs	8	36	12	29			5	21	9	31			8	22			13	23		
		13	11-15 hrs	1	5	8	20			5	21	6	21			7	19			9	16		
		18	16-20 hrs	6	27	9	22			3	13	7	24			7	19			6	11		
		23	21-25 hrs	4	18	3	7			4	17	3	10			7	19			4	7		
		28	26-30 hrs	1	5	3	7			3	13	1	3			1	3			6	11		
		33	More than 30 hrs	2	9	2	5			1	4	1	3			3	8			9	16		
		Total	22	100	41	100			24	100	29	100			36	100			56	100			
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs (Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	8	38	13	33			7	29	9	33			12	33			24	43		
		3	1-5 hrs	6	29	18	45			9	38	13	48			11	31			19	34		
		8	6-10 hrs	3	14	4	10			5	21	2	7			5	14			6	11		
		13	11-15 hrs	1	5	2	5			1	4	0	0			4	11			4	7		
		18	16-20 hrs	2	10	1	3			1	4	1	4			1	3			2	4		
		23	21-25 hrs	1	5	0	0			1	4	2	7			0	0			0	0		
		28	26-30 hrs	0	0	1	3			0	0	0	0			3	8			1	2		
		33	More than 30 hrs	0	0	1	3			0	0	0	0			0	0			0	0		
		Total	21	100	40	100			24	100	27	100			36	100			56	100			
c. Working for pay on campus	tmworkonhrs (Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	11	50	31	76			13	54	15	52			19	54			34	62		
		3	1-5 hrs	1	5	2	5			3	13	1	3			1	3			1	2		
		8	6-10 hrs	1	5	2	5			4	17	3	10			2	6			4	7		
		13	11-15 hrs	5	23	3	7			1	4	2	7			6	17			4	7		
		18	16-20 hrs	3	14	2	5			3	13	6	21			6	17			7	13		
		23	21-25 hrs	1	5	1	2			0	0	0	0			0	0			4	7		
		28	26-30 hrs	0	0	0	0			0	0	0	0			0	0			0	0		
		33	More than 30 hrs	0	0	0	0			0	0	2	7			1	3			1	2		
		Total	22	100	41	100			24	100	29	100			35	100			55	100			

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Frequency Distributions by Major-field Group

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Seniors^c

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	0	0 hrs			12	55	24	59			11	46	12	41			16	46			23	42		
		3	1-5 hrs			1	5	1	2			2	8	2	7			2	6			1	2		
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs			0	0	0	0			2	8	3	10			6	17			3	5		
		13	11-15 hrs			0	0	1	2			1	4	2	7			2	6			6	11		
		18	16-20 hrs			1	5	2	5			0	0	2	7			2	6			6	11		
		23	21-25 hrs			2	9	7	17			2	8	1	3			4	11			7	13		
		28	26-30 hrs			3	14	3	7			3	13	1	3			1	3			3	5		
		33	More than 30 hrs			3	14	3	7			3	13	6	21			2	6			6	11		
		Total				22	100	41	100			24	100	29	100			35	100			55	100		
	e. Doing community service or volunteer work	0	0 hrs			13	59	23	56			8	35	11	38			14	39			23	41		
		3	1-5 hrs			4	18	14	34			10	43	16	55			17	47			22	39		
		8	6-10 hrs			4	18	3	7			3	13	1	3			4	11			4	7		
		13	11-15 hrs			0	0	0	0			1	4	1	3			0	0			5	9		
		18	16-20 hrs			0	0	1	2			1	4	0	0			1	3			1	2		
		23	21-25 hrs			0	0	0	0			0	0	0	0			0	0			1	2		
		28	26-30 hrs			0	0	0	0			0	0	0	0			0	0			0	0		
		33	More than 30 hrs			1	5	0	0			0	0	0	0			0	0			0	0		
		Total				22	100	41	100			23	100	29	100			36	100			56	100		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs			0	0	0	0			0	0	0	0			0	0			4	7		
		3	1-5 hrs			4	19	7	18			8	33	6	21			5	14			10	18		
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs			5	24	14	35			6	25	11	38			12	33			14	25		
		13	11-15 hrs			9	43	7	18			4	17	7	24			8	22			11	20		
		18	16-20 hrs			2	10	6	15			1	4	1	3			4	11			9	16		
		23	21-25 hrs			1	5	2	5			1	4	2	7			1	3			4	7		
		28	26-30 hrs			0	0	2	5			2	8	1	3			1	3			3	5		
		33	More than 30 hrs			0	0	2	5			2	8	1	3			5	14			1	2		
		Total				21	100	40	100			24	100	29	100			36	100			56	100		

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Item wording or description	Variable name ^e	Values ^f	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Providing care for dependents (children, parents, etc.)	tmcarehrs (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	15	71	32	80			20	87	23	79			30	86			35	64		
		3	1-5 hrs	2	10	1	3			1	4	3	10			4	11			4	7		
		8	6-10 hrs	1	5	4	10			0	0	0	0			0	0			1	2		
		13	11-15 hrs	1	5	0	0			0	0	0	0			0	0			1	2		
		18	16-20 hrs	0	0	2	5			0	0	0	0			0	0			2	4		
		23	21-25 hrs	0	0	0	0			0	0	0	0			0	0			3	5		
		28	26-30 hrs	0	0	1	3			0	0	0	0			0	0			1	2		
		33	More than 30 hrs	2	10	0	0			2	9	3	10			1	3			8	15		
		Total	21	100	40	100			23	100	29	100			35	100			55	100			
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	4	18	5	12			2	8	1	3			3	8			4	7		
		3	1-5 hrs	12	55	28	68			17	71	22	76			29	81			38	68		
		8	6-10 hrs	5	23	5	12			5	21	5	17			3	8			7	13		
		13	11-15 hrs	0	0	2	5			0	0	1	3			1	3			4	7		
		18	16-20 hrs	0	0	1	2			0	0	0	0			0	0			1	2		
		23	21-25 hrs	0	0	0	0			0	0	0	0			0	0			1	2		
		28	26-30 hrs	0	0	0	0			0	0	0	0			0	0			0	0		
		33	More than 30 hrs	1	5	0	0			0	0	0	0			0	0			1	2		
		Total	22	100	41	100			24	100	29	100			36	100			56	100			
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																							
	tmreadhrs (Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	1	5	0	0			0	0	0	0			3	8			2	4		
		3	1-5 hrs	10	45	27	66			9	38	15	52			17	47			29	53		
		8	6-10 hrs	6	27	8	20			5	21	9	31			12	33			12	22		
		13	11-15 hrs	4	18	5	12			7	29	3	10			3	8			1	2		
		18	16-20 hrs	0	0	1	2			2	8	2	7			1	3			5	9		
		23	21-25 hrs	1	5	0	0			0	0	0	0			0	0			1	2		
		28	26-30 hrs	0	0	0	0			1	4	0	0			0	0			1	2		
		33	More than 30 hrs	0	0	0	0			0	0	0	0			0	0			4	7		
		Total	22	100	41	100			24	100	29	100			36	100			55	100			

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

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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	29	6	15			1	4	3	10			2	6			5	9		
		2	Some	8	38	10	24			7	30	9	31			12	34			13	23		
		3	Quite a bit	6	29	18	44			5	22	12	41			9	26			15	27		
		4	Very much	1	5	7	17			10	43	5	17			12	34			23	41		
		Total		21	100	41	100			23	100	29	100			35	100			56	100		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	4	18	9	22			3	13	2	7			3	8			4	7		
		2	Some	13	59	18	44			8	33	11	38			8	22			20	36		
		3	Quite a bit	4	18	7	17			6	25	13	45			15	42			16	29		
		4	Very much	1	5	7	17			7	29	3	10			10	28			16	29		
		Total		22	100	41	100			24	100	29	100			36	100			56	100		
i. Solving complex real- world problems	pgprobsolve	1	Very little	3	14	7	17			2	8	3	10			4	11			4	7		
		2	Some	11	52	15	37			6	25	10	34			7	19			11	20		
		3	Quite a bit	6	29	13	32			9	38	11	38			11	31			16	29		
		4	Very much	1	5	6	15			7	29	5	17			14	39			25	45		
		Total		21	100	41	100			24	100	29	100			36	100			56	100		
j. Being an informed and active citizen	pgcitizen	1	Very little	5	23	6	15			0	0	3	10			2	6			7	13		
		2	Some	7	32	13	32			9	38	9	31			11	31			14	25		
		3	Quite a bit	7	32	17	41			10	42	12	41			13	36			19	35		
		4	Very much	3	14	5	12			5	21	5	17			10	28			15	27		
		Total		22	100	41	100			24	100	29	100			36	100			55	100		

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

evalexp	1	Poor	0	0	2	5			1	4	1	3			0	0			2	4		
	2	Fair	6	27	3	7			3	13	4	14			1	3			3	5		
	3	Good	9	41	24	59			13	54	17	59			10	28			24	43		
	4	Excellent	7	32	12	29			7	29	7	24			25	69			27	48		
	Total		22	100	41	100			24	100	29	100			36	100			56	100		

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

sameinst	1	Definitely no	3	14	3	7			1	4	1	3			0	0			1	2		
	2	Probably no	2	9	3	7			6	25	6	21			1	3			6	11		
	3	Probably yes	8	36	16	39			6	25	12	41			12	33			23	41		
	4	Definitely yes	9	41	19	46			11	46	10	34			23	64			26	46		
	Total		22	100	41	100			24	100	29	100			36	100			56	100		

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1 a. askquest	2.9	2.6							2.7		0.9	0.8							0.9		25	34								38
b. drafts	2.6	3.1							2.6		1.0	1.0							1.1		25	33								37
c. unpreparedr	3.2	3.0							3.1		0.6	0.8							0.7		25	33								38
d. attendart	2.6	1.9							1.6		0.9	1.0							0.7		25	34								38
e. CLaskhelp	2.4	2.7							2.8		0.7	0.9							0.9		25	33								38
f. CLexplain	2.6	2.7							2.8		0.6	0.8							0.8		25	34								38
g. CLstudy	2.3	2.7							2.7		1.0	1.0							0.8		25	34								38
h. CLproject	2.6	2.7							2.8		0.7	0.8							0.8		25	34								38
i. present	2.3	2.3							2.1		0.7	0.8							0.5		24	34								38
2 a. RIntegrate	2.6	3.0							2.6		0.6	0.8							0.9		25	34								38
b. RIsocietal	2.3	2.8							2.6		0.7	0.7							0.8		25	34								38
c. RIdiverse	2.6	2.6							2.3		0.7	0.9							0.8		25	34								38
d. Rlownview	2.7	2.9							2.5		0.6	0.7							0.8		25	33								38
e. RIperspect	2.8	3.0							2.6		0.7	0.8							0.9		25	34								38
f. RInewview	2.6	3.0							2.7		0.6	0.8							0.8		25	34								38
g. RIconnect	3.0	3.4							3.1		0.7	0.6							0.8		24	34								38
3 a. SFcareer	2.1	2.5							2.5		0.6	0.9							0.7		25	34								37
b. SFotherwork	1.6	1.6							1.8		0.8	0.8							1.0		25	34								38
c. SFdiscuss	1.9	2.0							1.8		0.7	0.9							0.7		25	34								38
d. SFperform	2.2	2.2							2.1		0.8	0.8							0.6		25	34								38
4 a. memorize	3.0	3.4							3.3		0.9	0.7							0.7		25	34								38
b. HOapply	2.7	3.1							3.2		0.8	0.8							0.7		25	34								38
c. HOanalyze	2.8	3.1							3.0		0.9	0.9							0.8		25	33								38
d. HOevaluate	2.6	3.1							2.8		0.5	0.9							0.9		25	34								37
e. HOform	2.8	2.9							2.8		0.8	0.9							0.9		25	34								38
5 a. ETgoals	3.2	3.5							3.2		0.6	0.7							0.6		25	34								37
b. ETorganize	3.0	3.2							3.0		0.7	0.6							0.8		25	33								38
c. ETexample	3.2	3.2							3.0		0.9	0.6							0.9		25	33								38
d. ETdraftfb	3.0	3.1							2.8		0.9	0.9							1.0		25	33								38
e. ETfeedback	3.0	2.8							2.4		0.7	0.9							0.8		25	33								38

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6 a. QRconclude	2.2	2.8							2.3		0.9	1.0							0.8		25	34								38
b. QRproblem	1.8	2.4							1.8		0.9	1.0							0.7		25	34								38
c. QRevaluate	1.9	2.5							1.8		0.8	0.9							0.8		25	34								38
7 a. wrshortnum	8.8	9.3							7.7		6.0	5.9							5.8		25	33								37
b. wrmednum	1.3	2.6							1.5		2.0	3.8							2.1		21	33								36
c. wrlongnum	0.3	0.8							0.1		0.6	3.2							0.4		21	32								34
— wrpages	38.5	57.7							34.9		33	80							30		21	32								34
8 a. DDrace	2.9	2.9							2.6		0.7	1.0							1.0		25	34								38
b. DDeconomic	3.1	3.1							2.9		0.7	0.9							0.9		25	34								38
c. DDreligion	3.0	3.1							2.7		0.7	1.0							1.0		25	34								38
d. DDpolitical	3.2	3.1							2.7		0.7	0.9							0.9		25	34								38
9 a. LSreading	3.2	3.3							3.3		0.8	0.8							0.7		25	34								38
b. LSnotes	2.9	3.1							3.0		0.8	0.9							0.8		25	34								37
c. LSummary	2.8	2.9							3.0		0.9	0.8							0.9		25	34								38
10. challenge	5.1	5.7							5.8		1.3	0.9							1.2		25	34								38
11 a. intern ^g	0.08	0.12							0.03												25	34								38
b. leader ^g	0.16	0.15							0.13												25	33								38
c. learncom ^g	0.40	0.26							0.42												25	34								38
d. abroad ^g	0.04	0.00							0.00												25	34								37
e. research ^g	0.04	0.00							0.03												25	34								38
f. capstone ^g	0.00	0.00							0.00												25	34								38
12. servcourse	1.4	1.5							1.7		0.5	0.7							0.5		25	33								38
13 a. QIstudent	5.7	5.6							5.5		1.2	1.1							1.3		25	34								38
b. QIadvisor	5.0	4.9							4.3		1.4	1.8							2.0		25	32								37
c. QIfaculty	5.5	5.3							5.1		1.0	1.4							1.3		25	33								38
d. QIstaff	5.3	5.1							5.1		1.0	1.4							1.5		20	30								31
e. QIadmin	4.6	5.2							5.2		1.6	1.7							1.3		21	32								36

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14 a. empstudy	3.0	3.2							3.4		0.7	0.7							0.6		25	34								38
b. SEacademic	3.2	3.3							3.1		0.8	0.9							0.8		25	34								37
c. SElearnsup	3.2	3.4							3.3		0.7	0.9							0.7		25	34								38
d. SEdiverse	2.9	2.7							2.7		0.8	1.0							1.0		25	34								38
e. SESocial	3.3	3.2							3.1		0.7	0.8							0.8		24	34								38
f. SEwellness	3.3	3.4							3.2		0.7	0.8							0.8		25	34								38
g. SENonacad	2.7	2.7							2.6		0.9	1.1							1.0		25	34								38
h. SEactivities	3.3	3.1							2.8		0.7	0.9							1.0		25	34								38
i. SEevents	3.0	2.8							2.6		0.8	0.9							1.1		25	34								38
15 a. tmprephrs	14.0	15.1							14.6		7.6	8.1							7.9		25	34								38
b. tmcocurrhrs	5.8	4.7							4.3		6.7	6.0							3.9		25	34								38
c. tmworkonhrs	3.1	2.4							2.1		6.0	5.7							4.4		25	34								38
d. tmworkoffhrs	0.8	3.3							5.1		2.7	7.3							9.0		25	34								38
e. tmservicehrs	0.8	2.3							1.8		1.3	4.6							1.8		24	34								37
f. tmrelaxhrs	18.6	16.2							14.3		8.5	8.1							8.4		25	33								38
g. tmcarehrs	0.3	0.8							0.8		1.6	2.1							1.7		24	32								38
h. tmcommutehrs	4.1	2.8							3.1		7.7	3.3							5.9		25	33								38
— tmwork	3.9	5.7							7.2		6.5	9.6							8.9		25	34								38
16. tmreadhrs	6.4	6.4							5.7		4.5	5.0							6.0		25	34								38
17 a. pgwrite	2.8	3.1							2.7		0.8	0.8							0.9		25	34								38
b. pgspeak	2.5	2.5							2.4		0.7	0.9							1.0		24	34								38
c. pgthink	2.9	3.3							3.0		0.8	0.7							0.8		25	34								38
d. pganalyze	2.0	2.6							2.2		0.8	0.8							0.9		25	34								37
e. pgwork	2.4	2.6							2.5		1.0	0.9							0.8		25	34								38
f. pgothers	2.9	3.1							2.7		0.8	0.7							0.9		25	33								37
g. pgvalues	2.3	2.8							2.4		1.0	1.0							0.9		24	33								37
h. pgdiverse	2.6	2.8							2.2		0.9	1.0							0.9		25	34								38
i. pgprobsolve	2.3	2.7							2.3		0.8	1.0							0.9		25	34								38
j. pgcitizen	2.3	2.8							2.5		0.8	0.9							1.0		25	34								38
18. evalexp	3.3	3.2							3.2		0.6	0.6							0.7		25	34								38
19. sameinst	3.5	3.4							3.4		0.6	0.8							0.8		25	34								38

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1 a. askquest	3.5	3.1		2.7	3.0		3.6		3.2		0.8	0.7		0.8	0.8		0.6		0.9		22	41		23	29		36		56	
b. drafts	2.6	2.7		2.4	2.8		2.3		2.6		1.0	1.0		0.9	0.8		1.1		1.1		22	41		24	29		36		55	
c. unpreparedr	3.1	3.0		3.1	3.2		2.8		3.0		0.5	0.8		0.7	0.7		0.8		0.8		22	41		24	29		36		56	
d. attendart	3.0	2.0		1.7	2.0		2.5		1.7		1.0	0.9		0.9	1.1		1.1		0.7		22	41		22	29		36		55	
e. CLaskhelp	2.1	2.5		1.9	2.3		2.9		2.6		0.7	0.8		0.6	0.8		0.9		0.9		21	41		24	29		36		55	
f. CLexplain	2.6	2.9		2.7	2.7		3.2		3.0		0.6	0.8		1.0	0.9		0.8		0.8		22	40		24	28		36		55	
g. CLstudy	2.1	2.6		2.3	2.6		2.7		2.8		0.6	1.0		1.0	0.9		1.0		0.9		21	41		24	29		36		56	
h. CLproject	2.6	2.7		2.2	3.1		3.1		3.2		0.9	0.7		0.9	0.8		0.8		0.7		21	41		24	29		36		56	
i. present	2.8	2.6		2.2	3.0		3.3		3.0		0.9	0.7		0.8	0.8		0.7		0.9		22	41		24	29		36		56	
2 a. RIntegrate	2.9	3.2		3.0	3.1		3.4		3.0		0.8	0.7		0.7	0.8		0.8		0.9		22	41		24	29		36		56	
b. RIsocietal	2.8	2.8		3.2	2.9		3.1		3.0		0.9	0.9		0.6	0.9		0.9		0.8		22	41		24	29		36		56	
c. RIdiverse	2.8	2.3		3.1	2.5		3.1		2.8		0.9	0.8		0.8	0.9		0.9		1.0		22	41		23	28		36		55	
d. Rlownview	2.8	2.6		3.2	2.9		3.2		2.9		0.7	0.9		0.7	0.8		0.8		0.8		22	41		24	29		36		56	
e. RIperspect	2.8	2.7		3.3	3.1		3.3		3.0		0.8	0.8		0.7	0.8		0.9		0.9		22	41		24	29		36		56	
f. RInewview	2.7	2.8		2.9	2.9		3.2		3.1		0.8	0.8		0.8	0.8		0.8		0.8		22	41		24	29		36		56	
g. RIconnect	3.4	3.4		3.5	3.2		3.4		3.5		0.8	0.7		0.5	0.7		0.7		0.7		22	41		24	29		36		55	
3 a. SFcareer	2.6	2.4		2.7	2.1		2.8		2.9		1.0	0.9		1.1	1.0		0.9		1.0		22	40		24	29		36		56	
b. SFotherwork	2.1	2.0		2.4	2.1		2.1		2.3		1.1	1.0		1.2	1.1		1.0		1.1		22	40		24	29		36		56	
c. SFdiscuss	2.6	2.2		2.6	2.0		2.5		2.4		1.0	0.8		1.0	0.9		0.9		1.0		22	40		24	29		36		56	
d. SFperform	2.2	2.1		2.6	2.1		2.6		2.5		0.9	0.8		1.0	1.0		0.8		0.9		22	40		24	29		36		56	
4 a. memorize	2.0	3.0		2.5	2.6		2.4		3.2		1.0	0.9		0.8	0.7		0.9		0.8		22	41		24	28		36		56	
b. HOapply	2.5	3.2		3.3	3.0		3.3		3.4		0.7	0.8		0.7	0.7		0.7		0.8		22	40		24	29		36		56	
c. HOanalyze	2.9	3.0		3.3	3.1		3.3		3.3		0.8	0.9		0.6	0.7		0.7		0.8		22	40		24	29		35		55	
d. HOevaluate	2.8	2.7		3.2	3.0		3.0		3.1		0.9	0.9		0.7	0.7		1.0		0.9		21	40		24	29		36		56	
e. HOform	2.9	2.9		3.1	2.9		3.3		3.0		0.8	1.0		0.9	0.8		0.8		1.0		22	39		24	29		36		55	
5 a. ETgoals	3.4	3.1		3.1	3.3		3.3		3.2		0.7	0.9		0.9	0.8		0.7		0.8		22	39		24	29		35		56	
b. ETorganize	3.3	3.3		3.1	3.0		3.2		2.9		0.7	0.7		1.0	0.6		0.7		0.9		22	38		23	28		36		56	
c. ETexample	3.3	3.4		3.2	3.2		3.4		3.2		0.8	0.8		0.9	0.9		0.7		0.9		22	38		24	28		36		56	
d. ETdraftfb	3.4	2.3		2.6	3.0		3.0		2.9		0.8	0.9		1.2	0.9		1.1		0.9		22	39		24	29		36		56	
e. ETfeedback	3.2	2.7		2.8	2.8		3.1		3.0		0.7	0.9		1.0	0.8		0.9		0.9		22	39		24	29		36		54	

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Seniors^a

Variable Name	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	1.9	2.8		2.6	2.7		2.5		2.6		0.8	0.9		1.0	1.0		1.0		0.9		22	40		24	29		36		56	
b. QRproblem	1.7	2.6		2.4	2.5		2.4		2.5		0.7	0.9		1.1	1.0		0.9		1.0		22	40		24	29		36		56	
c. QRevaluate	1.7	2.6		2.7	2.6		2.3		2.4		0.8	1.0		1.1	0.9		1.0		1.0		22	40		24	29		36		56	
7 a. wrshortnum	8.6	6.7		8.9	9.9		11.7		3.5		7.4	6.8		9.4	6.9		7.5		4.6		22	38		24	28		36		51	
b. wrmednum	3.2	4.2		2.5	3.1		2.3		2.0		3.7	4.4		2.5	3.4		2.4		2.7		22	40		24	26		35		54	
c. wrlongnum	1.1	2.0		1.7	2.0		0.9		1.1		2.0	4.0		1.6	2.2		1.2		2.3		22	39		24	28		35		50	
— wrpages	68.3	77.1		72.9	86.9		66.9		41.2		68	102		60	68		50		63		22	38		24	26		35		49	
8 a. DDrace	2.5	2.3		2.8	2.7		2.5		2.4		0.7	0.6		0.8	0.9		0.8		0.9		22	41		24	29		36		56	
b. DDeconomic	2.9	2.7		3.0	2.7		3.0		3.0		0.7	0.8		0.9	0.8		0.7		0.9		22	41		24	29		36		55	
c. DDreligion	3.0	3.0		3.1	2.6		3.0		2.8		0.8	0.9		0.9	0.9		0.9		0.9		22	41		24	29		36		55	
d. DDpolitical	3.1	2.9		3.1	2.9		3.0		2.9		0.9	0.9		0.9	0.9		0.8		1.0		22	41		24	29		36		55	
9 a. LSreading	3.1	3.2		3.5	3.3		3.5		3.3		0.9	0.7		0.6	0.7		0.7		0.8		21	41		24	29		36		56	
b. LSnotes	2.8	2.7		3.4	3.1		3.0		3.2		0.9	1.1		0.8	1.0		1.0		0.9		21	40		24	29		36		56	
c. LSsummary	2.8	2.8		3.3	3.0		2.8		3.1		0.9	0.9		0.8	0.9		1.0		0.8		21	40		24	29		36		55	
10. challenge	5.4	5.7		5.4	5.8		5.7		5.7		1.0	1.2		1.0	0.8		1.0		1.0		22	41		24	29		36		56	
11 a. intern ^g	0.32	0.32		0.58	0.21		0.47		0.63												22	41		24	29		36		56	
b. leader ^g	0.41	0.39		0.50	0.41		0.56		0.33												22	41		24	29		36		55	
c. learncom ^g	0.23	0.20		0.25	0.17		0.47		0.36												22	41		24	29		36		56	
d. abroad ^g	0.23	0.20		0.17	0.07		0.19		0.11												22	41		23	29		36		53	
e. research ^g	0.29	0.29		0.54	0.07		0.14		0.18												21	41		24	29		36		55	
f. capstone ^g	0.64	0.22		0.54	0.54		0.42		0.42												22	41		24	28		36		55	
12. servcourse	1.5	1.6		1.8	1.8		2.3		2.2		0.5	0.5		0.5	0.8		0.7		0.7		22	40		24	29		36		54	
13 a. QIstudent	5.0	5.6		5.4	5.7		6.1		6.1		1.2	1.3		1.4	1.0		1.0		1.0		21	41		24	29		36		56	
b. QIadvisor	5.0	4.7		4.8	4.5		4.8		5.2		1.8	1.9		2.0	2.0		2.0		1.8		22	41		23	28		36		56	
c. QIfaculty	5.7	5.4		5.5	5.0		5.7		5.7		1.1	1.2		1.5	1.4		1.0		1.3		22	41		24	28		35		56	
d. QIstaff	4.7	4.5		4.9	5.0		5.5		5.4		1.5	1.5		1.7	2.0		1.2		1.6		20	39		22	27		33		49	
e. QIadmin	4.9	4.6		4.8	5.1		5.3		5.0		1.2	1.7		2.0	1.7		1.2		1.4		22	40		24	29		35		51	

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics by Major-field Group

Northern Michigan University

Seniors^a

Variable Name	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
14 a. empstudy	3.0	2.8		2.9	3.0		3.0		3.5		0.7	0.9		0.7	0.7		0.8		0.7		22	41		24	29		35		55	
b. SEacademic	2.8	2.8		3.0	3.1		3.2		2.9		0.8	0.8		0.7	0.8		0.8		0.9		22	41		24	29		36		55	
c. SElearnsup	2.7	2.9		3.0	3.1		3.2		2.8		0.8	0.8		0.8	0.8		0.8		1.0		22	41		24	29		36		55	
d. SEdiverse	1.9	1.9		2.3	2.7		2.7		2.3		0.8	0.8		0.9	1.0		1.0		1.0		22	40		24	29		36		55	
e. SEsocial	2.7	2.9		2.9	3.2		3.3		3.0		0.8	0.8		0.9	0.9		0.8		0.9		22	41		24	29		36		55	
f. SEwellness	2.6	2.7		2.9	3.1		3.4		3.1		1.0	0.9		0.8	0.8		0.8		0.9		22	40		24	29		36		55	
g. SENonacad	1.7	1.8		2.1	2.1		2.4		2.1		0.6	0.9		0.8	0.9		1.0		1.0		22	41		24	29		36		55	
h. SEactivities	2.6	2.7		2.7	2.9		3.2		2.8		0.9	0.8		0.6	0.9		0.8		0.9		22	41		24	29		36		53	
i. SEevents	2.3	2.6		2.6	2.7		2.9		2.5		0.8	0.8		0.6	0.8		0.9		0.9		22	41		24	29		36		52	
15 a. tmprephrs	16.9	14.5		15.7	14.2		16.1		16.3		8.3	8.1		8.8	7.3		8.4		10.5		22	41		24	29		36		56	
b. tmcocurrhrs	5.4	4.8		5.0	4.4		6.3		3.9		7.0	7.2		5.9	6.5		8.2		5.7		21	40		24	27		36		56	
c. tmworkonhrs	7.0	2.9		4.5	7.8		6.8		6.1		8.0	6.1		6.4	10.1		8.7		9.0		22	41		24	29		35		55	
d. tmworkoffhrs	11.4	9.7		11.0	11.8		8.6		11.9		14.1	12.6		13.3	13.4		10.7		12.1		22	41		24	29		35		55	
e. tmservicehrs	3.5	2.0		3.7	2.4		2.8		3.6		7.3	3.4		4.6	2.8		3.6		5.1		22	41		23	29		36		56	
f. tmrelaxhrs	10.9	12.5		12.0	11.1		14.0		11.7		5.4	8.2		10.0	7.6		9.5		8.1		21	40		24	29		36		56	
g. tmcarehrs	4.4	2.5		3.0	3.7		1.3		7.8		10.0	6.1		9.5	10.2		5.6		12.6		21	40		23	29		35		55	
h. tmcommutehrs	5.0	4.1		3.8	4.1		3.4		5.3		6.8	3.7		2.4	2.7		2.4		5.8		22	41		24	29		36		56	
— tmwork	18.3	12.6		15.5	19.6		15.4		18.4		13.1	12.1		11.6	12.9		12.0		11.8		22	41		24	29		35		54	
16. tmreadhrs	7.0	5.6		9.3	6.6		5.7		8.5		5.4	4.0		6.5	4.6		4.1		9.1		22	41		24	29		36		55	
17 a. pgwrite	2.9	2.9		3.0	2.8		3.2		2.8		1.0	0.9		1.0	0.7		0.9		1.0		22	41		24	29		36		56	
b. pgspeak	2.7	2.7		2.9	3.1		3.1		2.8		0.9	0.9		1.1	0.7		0.8		0.9		22	41		24	29		36		56	
c. pgthink	3.0	3.4		3.2	3.0		3.5		3.5		0.8	0.7		0.8	0.8		0.7		0.7		22	41		24	29		36		56	
d. pganalyze	1.9	2.9		3.0	2.8		2.5		2.7		1.0	1.0		1.1	0.9		0.9		1.0		22	41		24	29		36		56	
e. pgwork	2.7	2.7		2.9	2.9		3.3		3.5		0.8	0.9		1.1	0.9		0.9		0.8		22	40		24	29		36		56	
f. pgothers	2.8	2.7		2.8	3.0		3.3		3.3		0.6	0.8		1.1	0.8		0.8		0.8		22	41		24	29		36		56	
g. pgvalues	2.1	2.6		3.0	2.7		2.9		3.0		0.9	0.9		1.0	0.9		1.0		1.0		21	41		23	29		35		56	
h. pgdiverse	2.1	2.3		2.7	2.6		2.9		2.8		0.8	1.0		1.0	0.8		0.9		0.9		22	41		24	29		36		56	
i. pgprobsolve	2.2	2.4		2.9	2.6		3.0		3.1		0.8	0.9		0.9	0.9		1.0		1.0		21	41		24	29		36		56	
j. pgcitizen	2.4	2.5		2.8	2.7		2.9		2.8		1.0	0.9		0.8	0.9		0.9		1.0		22	41		24	29		36		55	
18. evalexp	3.0	3.1		3.1	3.0		3.7		3.4		0.8	0.7		0.8	0.7		0.5		0.7		22	41		24	29		36		56	
19. sameinst	3.0	3.2		3.1	3.1		3.6		3.3		1.0	0.9		0.9	0.8		0.5		0.7		22	41		24	29		36		56	

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
20. What is your class level?	class	Freshman/First-year	25	100	34	100													36	95		
		Sophomore	0	0	0	0													2	5		
		Junior	0	0	0	0													0	0		
		Senior	0	0	0	0													0	0		
		Unclassified	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		
21. Thinking about this current academic term, are you a full-time student?	fulltime	No	1	4	0	0													1	3		
		Yes	24	96	34	100													37	97		
		Total	25	100	34	100													38	100		
22a. How many courses are you taking for credit this current academic term?	coursenum	0	1	4	0	0													0	0		
		1	0	0	0	0													0	0		
		2	1	4	0	0													0	0		
		3	1	4	3	9													4	11		
		4	12	48	21	62													18	47		
		5	7	28	5	15													8	21		
		6	1	4	2	6													5	13		
		7 or more	2	8	3	9													3	8		
		Total	25	100	34	100													38	100		
b. Of these, how many are entirely online?	onlinenum	0	23	96	34	100													29	76		
		1	1	4	0	0													9	24		
		2	0	0	0	0													0	0		
		3	0	0	0	0													0	0		
		4	0	0	0	0													0	0		
		5	0	0	0	0													0	0		
		6	0	0	0	0													0	0		
		7 or more	0	0	0	0													0	0		
		Total	24	100	34	100													38	100		
Student taking all courses online	allonline (Based on responses to coursenum and onlinenum.)	No	25	100	34	100													38	100		
		Yes	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
23a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	22	88	31	91													38	100		
		More than one	3	12	3	9													0	0		
		Total	25	100	34	100													38	100		
First major or expected first major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	25	100	0	0													0	0		
		Biological Sci., Agriculture, & Natural Resources	0	0	34	100													0	0		
		Physical Sci., Mathematics, & Computer Science	0	0	0	0													0	0		
		Social Sciences	0	0	0	0													0	0		
		Business	0	0	0	0													0	0		
		Communications, Media, & Public Relations	0	0	0	0													0	0		
		Education	0	0	0	0													0	0		
		Engineering	0	0	0	0													0	0		
		Health professions	0	0	0	0													38	100		
		Social service professions	0	0	0	0													0	0		
		All other	0	0	0	0													0	0		
		Undecided/undeclared	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		
Second major or expected second major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	3	100	0	0													0	0		
		Biological Sci., Agriculture, & Natural Resources	0	0	1	33													0	0		
		Physical Sci., Mathematics, & Computer Science	0	0	0	0													0	0		
		Social Sciences	0	0	1	33													0	0		
		Business	0	0	0	0													0	0		
		Communications, Media, & Public Relations	0	0	0	0													0	0		
		Education	0	0	0	0													0	0		
		Engineering	0	0	0	0													0	0		
		Health professions	0	0	0	0													0	0		
		Social service professions	0	0	0	0													0	0		
		All other	0	0	1	33													0	0		
		Undecided, undeclared	0	0	0	0													0	0		
		Total	3	100	3	100													0	0		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	0	0													0	0		
		C	1	4	1	3													0	0		
		C+	1	4	1	3													0	0		
		B-	1	4	2	6													2	5		
		B	3	12	7	21													7	18		
		B+	3	12	7	21													8	21		
		A-	8	32	4	12													6	16		
		A	8	32	12	35													15	39		
		Total	25	100	34	100													38	100		
25. Did you begin college at this institution or elsewhere?	begincol	Started here	25	100	34	100													34	89		
		Started elsewhere	0	0	0	0													4	11		
		Total	25	100	34	100													38	100		
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	1	4	0	0													3	8		
	attend_com	Community or junior college	1	4	1	3													4	11		
	attend_col	4-year college or university other than this one	0	0	2	6													1	3		
	attend_none	None	23	92	29	88													31	82		
	attend_other	Other	0	0	1	3													1	3		
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's	0	0	1	3													2	5		
		Bachelor's degree	16	64	7	21													15	39		
		Master's degree	6	24	12	35													9	24		
		Doctoral or professional degree	3	12	14	41													12	32		
		Total	25	100	34	100													38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	0	0													0	0		
		High school diploma or G.E.D.	5	20	7	21													6	16		
		Attended college, but did not complete degree	3	12	5	15													7	18		
		Associate's degree (A.A., A.S., etc.)	3	12	6	18													9	24		
		Bachelor's degree (B.A., B.S., etc.)	5	20	10	29													9	24		
		Master's degree (M.A., M.S., etc.)	8	32	3	9													4	11		
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	4	3	9													3	8		
		Total	25	100	34	100													38	100		
	First-generation status (Neither parent holds a bachelor's degree.)	firstgen	14	56	16	47													16	42		
		(Recoded from parented.)	11	44	18	53													22	58		
		Total	25	100	34	100													38	100		
29. What is your gender?	gender	Female	21	84	19	56													34	89		
		Male	4	16	15	44													4	11		
		Total	25	100	34	100													38	100		
30. Age Category	agecat (Recoded from birthyear.)	19 or younger	24	96	33	97													35	92		
		20-23	1	4	0	0													2	5		
		24-29	0	0	0	0													1	3		
		30-39	0	0	1	3													0	0		
		40-55	0	0	0	0													0	0		
		Over 55	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		
31. Are you an international student or foreign national?	internat	No	25	100	34	100													38	100		
		Yes	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	1	4	2	6													1	3		
	re_asian	Asian	0	0	0	0													0	0		
	re_black	Black or African American	1	4	0	0													1	3		
	re_latino	Hispanic or Latino	1	4	0	0													4	11		
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	0	0													0	0		
	re_white	White	22	88	32	94													34	89		
	re_other	Other	0	0	0	0													1	3		
	re_pnr	I prefer not to respond	1	4	2	6													2	5		
	Racial or ethnic identification	re_all	0	0	0	0													0	0		
		(Recoded from re_amind through re_pnr where each student is represented only once.)	0	0	0	0													0	0		
		Black or African American	1	4	0	0													0	0		
		Hispanic or Latino	1	4	0	0													2	5		
		Native Hawaiian/Other Pac. Islander	0	0	0	0													0	0		
		White	21	84	30	88													32	84		
		Other	0	0	0	0													0	0		
		Multiracial	1	4	2	6													2	5		
		I prefer not to respond	1	4	2	6													2	5		
		Total	25	100	34	100													38	100		
33. Are you a member of a social fraternity or sorority?	greek	No	23	92	32	94													38	100		
		Yes	2	8	2	6													0	0		
		Total	25	100	34	100													38	100		
34. Which of the following best describes where you are living while attending college?	living	Dormitory or other campus housing (not fraternity or sorority house)	22	88	29	85													26	68		
		Fraternity or sorority house	0	0	0	0													0	0		
		Residence, within walking dist.	0	0	3	9													2	5		
		Residence, farther than walking dist.	3	12	1	3													8	21		
		None of the above	0	0	1	3													2	5		
		Total	25	100	34	100													38	100		
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	24	96	32	97													35	92		
		Yes	1	4	1	3													3	8		
		Total	25	100	33	100													38	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

First-Year Students^c

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	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	25	100	34	100													36	95		
		Yes	0	0	0	0													2	5		
		Total	25	100	34	100													38	100		
37a. Have you been diagnosed with any disability or impairment?	disability	No	22	88	32	94													36	97		
		Yes	3	12	2	6													1	3		
		I prefer not to respond	0	0	0	0													0	0		
		Total	25	100	34	100													37	100		
b. [If, yes] Which of the following have been diagnosed? (Select all that apply)	dis_sense	A sensory impairment	1	33	1	50													0	0		
	dis_mobility	A mobility impairment	0	0	0	0													1	100		
	dis_learning	A learning disability	2	67	1	50													0	0		
	dis_mental	A mental health disorder	0	0	0	0													1	100		
	dis_other	A disability not listed	0	0	0	0													0	0		
	Disability or impairment (Recoded from disability and dis_sense through dis_other where each student is represented only once.)	A sensory impairment	1	4	1	3													0	0		
		A mobility impairment	0	0	0	0													0	0		
		A learning disability	2	8	1	3													0	0		
		A mental health disorder	0	0	0	0													0	0		
		A disability not listed	0	0	0	0													0	0		
		More than one disability	0	0	0	0													1	3		
		No disability or impairment	22	88	32	94													36	97		
		Prefer not to respond	0	0	0	0													0	0		
		Total	25	100	34	100													37	100		
38. Which of the following best describes your sexual orientation? (Optional question administered per institution request.)	sexorient	Heterosexual	--	--	--	--													--	--		
		Gay	--	--	--	--													--	--		
		Lesbian	--	--	--	--													--	--		
		Bisexual	--	--	--	--													--	--		
		Questioning or unsure	--	--	--	--													--	--		
		I prefer not to respond	--	--	--	--													--	--		
		Total	--	--	--	--													--	--		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information																						
(Variables provided by your institution in your NSSE population file.)																						
Institution-reported: Gender	IRgender	Female	21	84	19	56													34	89		
		Male	4	16	15	44													4	11		
		Total	25	100	34	100													38	100		
Institution-reported: Race	IRrace	American Indian or Alaska Native	0	0	0	0													0	0		
		Asian	0	0	0	0													0	0		
		Black or African American	0	0	0	0													0	0		
		Hispanic or Latino	0	0	0	0													0	0		
		Native Hawaiian/Other Pac. Islander	0	0	0	0													0	0		
		White	0	0	0	0													0	0		
		Other	0	0	0	0													0	0		
		Foreign or nonresident alien	0	0	0	0													0	0		
		Two or more races/ethnicities	0	0	0	0													0	0		
		Unknown	0	0	0	0													0	0		
		Total	0	0	0	0													0	0		
Institution-reported: Class level	IRclass	Freshman/First-Year	25	100	34	100													38	100		
		Sophomore	0	0	0	0													0	0		
		Junior	0	0	0	0													0	0		
		Senior	0	0	0	0													0	0		
		Other	0	0	0	0													0	0		
		Total	25	100	34	100													38	100		
Institution-reported: First-time first-year (FTFY)	IRftfy	No	10	40	8	24													20	53		
		Yes	15	60	26	76													18	47		
		Total	25	100	34	100													38	100		
Institution-reported: Enrollment status	IRenrollment	Not full-time	2	8	5	15													1	3		
		Full-time	23	92	29	85													37	97		
		Total	25	100	34	100													38	100		

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Respondent Profile by Major-field Group

Northern Michigan University

Seniors^c

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	%
20. What is your class level?	class	Freshman/First-year	0	0	0	0			0	0	0	0			0	0			0	0		
		Sophomore	0	0	0	0			0	0	0	0			0	0			1	2		
		Junior	1	5	0	0			0	0	1	3			0	0			1	2		
		Senior	21	95	41	100			24	100	28	97			35	97			53	95		
		Unclassified	0	0	0	0			0	0	0	0			1	3			1	2		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
21. Thinking about this current academic term, are you a full-time student?	fulltime	No	5	24	6	15			5	21	5	17			0	0			5	9		
		Yes	16	76	35	85			19	79	24	83			36	100			50	91		
		Total	21	100	41	100			24	100	29	100			36	100			55	100		
22a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	1	2			1	4	1	3			0	0			2	4		
		1	0	0	1	2			1	4	1	3			0	0			0	0		
		2	2	9	3	7			1	4	3	10			7	19			2	4		
		3	5	23	10	24			6	25	7	24			0	0			11	20		
		4	9	41	16	39			8	33	11	38			9	25			15	27		
		5	3	14	7	17			3	13	3	10			10	28			18	32		
		6	2	9	3	7			1	4	1	3			4	11			3	5		
		7 or more	1	5	0	0			3	13	2	7			6	17			5	9		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
b. Of these, how many are entirely online?	onlinenum	0	19	86	31	78			14	58	25	89			25	69			43	80		
		1	2	9	9	23			8	33	2	7			8	22			7	13		
		2	1	5	0	0			2	8	1	4			3	8			2	4		
		3	0	0	0	0			0	0	0	0			0	0			1	2		
		4	0	0	0	0			0	0	0	0			0	0			0	0		
		5	0	0	0	0			0	0	0	0			0	0			1	2		
		6	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		
		Total	22	100	40	100			24	100	28	100			36	100			54	100		
Student taking all courses online	allonline (Based on responses to coursenum and onlinenum.)	No	22	100	41	100			24	100	29	100			34	94			55	98		
		Yes	0	0	0	0			0	0	0	0			2	6			1	2		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		

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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	%
23a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	17	77	37	90			19	79	26	90			29	81			54	96		
		More than one	5	23	4	10			5	21	3	10			7	19			2	4		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
First major or expected first major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	22	100	0	0			0	0	0	0			0	0			0	0		
		Biological Sci., Agriculture, & Natural Resources	0	0	41	100			0	0	0	0			0	0			0	0		
		Physical Sci., Mathematics, & Computer Science	0	0	0	0			0	0	0	0			0	0			0	0		
		Social Sciences	0	0	0	0			24	100	0	0			0	0			0	0		
		Business	0	0	0	0			0	0	29	100			0	0			0	0		
		Communications, Media, & Public Relations	0	0	0	0			0	0	0	0			0	0			0	0		
		Education	0	0	0	0			0	0	0	0			36	100			0	0		
		Engineering	0	0	0	0			0	0	0	0			0	0			0	0		
		Health professions	0	0	0	0			0	0	0	0			0	0			56	100		
		Social service professions	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		
		Undecided/undeclared	0	0	0	0			0	0	0	0			0	0			0	0		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
Second major or expected second major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	3	60	3	75			2	40	1	33			1	14			1	50		
		Biological Sci., Agriculture, & Natural Resources	0	0	0	0			0	0	0	0			0	0			0	0		
		Physical Sci., Mathematics, & Computer Science	0	0	0	0			0	0	0	0			0	0			0	0		
		Social Sciences	1	20	1	25			1	20	0	0			0	0			0	0		
		Business	0	0	0	0			0	0	1	33			0	0			0	0		
		Communications, Media, & Public Relations	1	20	0	0			1	20	0	0			0	0			0	0		
		Education	0	0	0	0			0	0	0	0			6	86			0	0		
		Engineering	0	0	0	0			0	0	0	0			0	0			0	0		
		Health professions	0	0	0	0			0	0	0	0			0	0			1	50		
		Social service professions	0	0	0	0			1	20	0	0			0	0			0	0		
		All other	0	0	0	0			0	0	0	0			0	0			0	0		
		Undecided, undeclared	0	0	0	0			0	0	1	33			0	0			0	0		
		Total	5	100	4	100			5	100	3	100			7	100			2	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	1	3			0	0	0	0			0	0			0	0		
		C	0	0	1	3			0	0	1	3			0	0			1	2		
		C+	1	5	2	5			1	4	5	17			0	0			1	2		
		B-	1	5	3	8			2	8	3	10			0	0			3	5		
		B	6	27	6	15			5	21	10	34			3	8			6	11		
		B+	1	5	11	28			4	17	4	14			7	19			12	21		
		A-	6	27	11	28			6	25	2	7			15	42			22	39		
		A	7	32	5	13			6	25	4	14			11	31			11	20		
		Total	22	100	40	100			24	100	29	100			36	100			56	100		
25. Did you begin college at this institution or elsewhere?	begincol	Started here	16	73	30	73			15	63	18	62			22	61			34	61		
		Started elsewhere	6	27	11	27			9	38	11	38			14	39			22	39		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	2	9	0	0			1	4	1	4			0	0			3	5		
	attend_com	Community or junior college	5	23	14	34			10	42	5	18			10	28			18	32		
	attend_col	4-year college or university other than this one	8	36	6	15			7	29	8	29			9	25			13	23		
	attend_none	None	12	55	23	56			9	38	15	54			19	53			28	50		
	attend_other	Other	1	5	1	2			1	4	1	4			1	3			2	4		
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's	1	5	2	5			0	0	1	3			0	0			3	5		
		Bachelor's degree	10	45	14	35			7	29	18	62			6	17			12	21		
		Master's degree	5	23	15	38			4	17	9	31			24	67			20	36		
		Doctoral or professional degree	6	27	9	23			13	54	1	3			6	17			21	38		
		Total	22	100	40	100			24	100	29	100			36	100			56	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	0	0			0	0	0	0			0	0			1	2		
		High school diploma or G.E.D.	9	41	2	5			9	38	4	14			7	20			12	22		
		Attended college, but did not complete degree	2	9	4	10			4	17	3	10			6	17			9	16		
		Associate's degree (A.A., A.S., etc.)	1	5	7	17			3	13	2	7			4	11			6	11		
		Bachelor's degree (B.A., B.S., etc.)	4	18	20	49			4	17	14	48			9	26			17	31		
		Master's degree (M.A., M.S., etc.)	4	18	5	12			2	8	5	17			6	17			7	13		
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	9	3	7			2	8	1	3			3	9			3	5		
		Total	22	100	41	100			24	100	29	100			35	100			55	100		
	First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	10	45	28	68			8	33	20	69			18	51			27	49		
		Yes	12	55	13	32			16	67	9	31			17	49			28	51		
		Total	22	100	41	100			24	100	29	100			35	100			55	100		
29. What is your gender?	gender	Female	14	64	24	60			19	79	16	57			28	78			45	80		
		Male	8	36	16	40			5	21	12	43			8	22			11	20		
		Total	22	100	40	100			24	100	28	100			36	100			56	100		
30. Age Category	agecat (Recoded from birthyear.)	19 or younger	0	0	0	0			0	0	0	0			0	0			0	0		
		20-23	13	62	35	85			15	63	21	72			33	92			36	64		
		24-29	5	24	3	7			7	29	6	21			2	6			11	20		
		30-39	2	10	1	2			2	8	1	3			0	0			4	7		
		40-55	1	5	2	5			0	0	1	3			1	3			4	7		
		Over 55	0	0	0	0			0	0	0	0			0	0			1	2		
		Total	21	100	41	100			24	100	29	100			36	100			56	100		
31. Are you an international student or foreign national?	internat	No	22	100	41	100			24	100	23	79			36	100			56	100		
		Yes	0	0	0	0			0	0	6	21			0	0			0	0		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	2	9	3	7			1	4	0	0			0	0			2	4		
	re_asian	Asian	0	0	0	0			0	0	6	21			0	0			1	2		
	re_black	Black or African American	0	0	0	0			1	4	0	0			0	0			1	2		
	re_latino	Hispanic or Latino	0	0	2	5			0	0	2	7			0	0			0	0		
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	0	0			0	0	0	0			0	0			0	0		
	re_white	White	20	91	34	83			21	88	22	76			35	97			50	89		
	re_other	Other	0	0	0	0			0	0	0	0			0	0			0	0		
	re_pnr	I prefer not to respond	1	5	6	15			2	8	0	0			1	3			4	7		
	Racial or ethnic identification	re_all	1	5	1	2			0	0	0	0			0	0			1	2		
		(Recoded from re_amind through re_pnr where each student is represented only once.)																				
		Asian	0	0	0	0			0	0	6	21			0	0			0	0		
		Black or African American	0	0	0	0			1	4	0	0			0	0			1	2		
		Hispanic or Latino	0	0	0	0			0	0	1	3			0	0			0	0		
		Native Hawaiian/Other Pac. Islander	0	0	0	0			0	0	0	0			0	0			0	0		
		White	19	86	31	76			20	83	21	72			35	97			48	86		
		Other	0	0	0	0			0	0	0	0			0	0			0	0		
		Multiracial	1	5	3	7			1	4	1	3			0	0			2	4		
		I prefer not to respond	1	5	6	15			2	8	0	0			1	3			4	7		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
33. Are you a member of a social fraternity or sorority?	greek	No	22	100	40	98			23	96	27	93			36	100			54	96		
		Yes	0	0	1	2			1	4	2	7			0	0			2	4		
		Total	22	100	41	100			24	100	29	100			36	100			56	100		
34. Which of the following best describes where you are living while attending college?	living	Dormitory or other campus housing (not fraternity or sorority house)	4	18	7	17			5	21	6	21			11	31			1	2		
		Fraternity or sorority house	0	0	0	0			0	0	0	0			0	0			0	0		
		Residence, within walking dist.	12	55	26	63			14	58	11	38			19	53			24	44		
		Residence, farther than walking dist.	5	23	8	20			5	21	12	41			6	17			28	51		
		None of the above	1	5	0	0			0	0	0	0			0	0			2	4		
		Total	22	100	41	100			24	100	29	100			36	100			55	100		
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	22	100	40	98			23	96	29	100			34	94			55	100		
		Yes	0	0	1	2			1	4	0	0			2	6			0	0		
		Total	22	100	41	100			24	100	29	100			36	100			55	100		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

Seniors^c

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	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	21	95	39	95			24	100	27	96			36	100			53	95		
		Yes	1	5	2	5			0	0	1	4			0	0			3	5		
		Total	22	100	41	100			24	100	28	100			36	100			56	100		
37a. Have you been diagnosed with any disability or impairment?	disability	No	18	82	34	83			17	74	27	93			31	86			51	91		
		Yes	3	14	4	10			6	26	0	0			5	14			2	4		
		I prefer not to respond	1	5	3	7			0	0	2	7			0	0			3	5		
		Total	22	100	41	100			23	100	29	100			36	100			56	100		
b. [If, yes] Which of the following have been diagnosed? (Select all that apply)	dis_sense	A sensory impairment	1	25	1	14			2	33	0	0			1	20			0	0		
	dis_mobility	A mobility impairment	0	0	0	0			1	17	0	0			0	0			1	20		
	dis_learning	A learning disability	1	25	4	57			3	50	0	0			2	40			0	0		
	dis_mental	A mental health disorder	1	25	1	14			2	33	0	0			3	60			1	20		
	dis_other	A disability not listed	1	25	0	0			2	33	0	0			0	0			0	0		
	Disability or impairment (Recoded from disability and dis_sense through dis_other where each student is represented only once.)	A sensory impairment	0	0	0	0			1	4	0	0			1	3			0	0		
		A mobility impairment	0	0	0	0			0	0	0	0			0	0			1	2		
		A learning disability	0	0	2	5			2	9	0	0			1	3			0	0		
		A mental health disorder	1	5	0	0			1	4	0	0			2	6			1	2		
		A disability not listed	1	5	0	0			0	0	0	0			0	0			0	0		
		More than one disability	1	5	2	5			2	9	0	0			1	3			0	0		
		No disability or impairment	18	82	34	83			17	74	27	93			31	86			51	91		
		Prefer not to respond	1	5	3	7			0	0	2	7			0	0			3	5		
		Total	22	100	41	100			23	100	29	100			36	100			56	100		
38. Which of the following best describes your sexual orientation? (Optional question administered per institution request.)	sexorient	Heterosexual	--	--	--	--			--	--	--	--			--	--			--	--		
		Gay	--	--	--	--			--	--	--	--			--	--			--	--		
		Lesbian	--	--	--	--			--	--	--	--			--	--			--	--		
		Bisexual	--	--	--	--			--	--	--	--			--	--			--	--		
		Questioning or unsure	--	--	--	--			--	--	--	--			--	--			--	--		
		I prefer not to respond	--	--	--	--			--	--	--	--			--	--			--	--		
		Total	--	--	--	--			--	--	--	--			--	--			--	--		

NSSE 2013 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile by Major-field Group

Northern Michigan University

Seniors^c

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	%	
Institution-reported information																							
(Variables provided by your institution in your NSSE population file.)																							
Institution-reported: Gender	IRgender	Female	14	64	25	61			19	79	17	59				28	78			45	80		
		Male	8	36	16	39			5	21	12	41				8	22			11	20		
		Total	22	100	41	100			24	100	29	100				36	100			56	100		
Institution-reported: Race	IRrace	American Indian or Alaska Native	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		
		Black or African American	0	0	0	0			0	0	0	0				0	0			0	0		
		Hispanic or Latino	0	0	0	0			0	0	0	0				0	0			0	0		
		Native Hawaiian/Other Pac. Islander	0	0	0	0			0	0	0	0				0	0			0	0		
		White	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		
		Foreign or nonresident alien	0	0	0	0			0	0	0	0				0	0			0	0		
		Two or more races/ethnicities	0	0	0	0			0	0	0	0				0	0			0	0		
		Unknown	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				
Institution-reported: Class level	IRclass	Freshman/First-Year	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		
		Junior	0	0	0	0			0	0	0	0				0	0			0	0		
		Senior	22	100	41	100			24	100	29	100				36	100			56	100		
		Other	0	0	0	0			0	0	0	0				0	0			0	0		
		Total	22	100	41	100			24	100	29	100				36	100			56	100		
Institution-reported: First-time first-year (FTFY)	IRftfy	No	22	100	41	100			24	100	29	100				36	100			56	100		
		Yes	0	0	0	0			0	0	0	0				0	0			0	0		
		Total	22	100	41	100			24	100	29	100				36	100			56	100		
Institution-reported: Enrollment status	IRenrollment	Not full-time	4	18	3	7			4	17	6	21				1	3			9	16		
		Full-time	18	82	38	93			20	83	23	79				35	97			47	84		
		Total	22	100	41	100			24	100	29	100				36	100			56	100		

Endnotes

- a. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution.
- b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- c. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank).
- d. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- 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. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."