

University of North Dakota FSSE 2019 Disciplinary Area Report

Comparing your faculty responses across groups of related disciplines within your institution

Note: The Disciplinary Area Report was formatted for printing. When viewed on screen in Excel, some content may appear truncated or oddly formatted. This is normal. To improve the on-screen display, increase the zoom level or view the report in Print Preview.



About This Report

About Your Disciplinary Area Report

The FSSE *Disciplinary Area Report* delivers your frequency distributions in up to ten categories of related disciplines. Using this report with the NSSE *Major Field Report*, institutions can contextualize the student experience within different disciplinary areas. Viewing information for faculty in schools or departments and comparing these results to those of other disciplines on campus can inform improvements in teaching and learning. In addition, institutions can gain insight into student engagement within disciplinary fields by examining student and faculty results together.

FSSE results included in this report

- FSSE Scale Snapshot
- FSSE Scales
- Frequency Distributions

Disciplinary Areas

Self-reported academic disciplines of appointment were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-discipline categories. Institutions choosing not to customize, receive FSSE's ten standard categories. The disciplines used in this report are listed on page 3.

Sample

The Disciplinary Area Report is based on information from all faculty at your institution who responded to the survey and provided a response for disciplinary appointment.

Technical Requirements

While frequencies will be reported for all respondents, FSSE requires *at least ten* respondents per group for the *Disciplinary Area Report* Scales and Scale Snapshot. Although this is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate.

Report Sections

FSSE Scale Snapshot (p. 4)	An overview of FSSE's ten scales indicating how faculty in each related-discipline grouping compares to the institution's average scale score.
FSSE Scales (p. 5)	Results from FSSE's ten scales organized within four themes that parallel engagement themes on the National Survey of Student Engagement.
Frequency Distributions (pp. 6-28)	Response frequencies by disciplinary area for all survey items except demographics.



Composition of Disciplinary Areas University of North Dakota

This page documents how your *Disciplinary Area Report* categories were selected and lists the disciplines included in each category. Faculty-reported disciplines were assigned to a standard list of 138 disciplines. Institutions had the option to customize how these were grouped, using up to ten related-discipline categories. Institutions choosing not to customize receive FSSE's ten standard categories.

Date Confirmed: 8/20/2019 Selection Method: CUSTOM CATEGORIES – Institution-selected

Arts & Sciences (N=68)

Agriculture; Anthropology; Architecture; Art history; Arts, fine and applied; Biochemistry or biophysics; Biology (general); Botany; Broadcast communications; Cell and molecular biology; Chemistry; Communications (general); Computer information systems; Computer science; Criminal justice; Criminology; English (language and literature); Environmental science/studies; Ethnic studies; Forensics; French (language and literature); Gender studies; General studies; General studies; General studies; Justice administration; Law; Liberal arts and sciences; Marine science; Mass communications and media studies; Mathematics; Multi, Interdisciplinary studies; Microbiology or bacteriology; Music; Natural resources and conservation; Natural science; Network security and systems; Other agriculture and natural resources; Other biological sciences;

Ed, Nurs, & Pro Disc (N=18)

Early childhood education; Education (general); Elementary, middle school education; Music or art education; Nursing; Nutrition and dietetics; Other education; Parks, recreation, leisure studies, sports mgmt.; Physical education; Social studies education; Social studies education; Social studies education; Social edu

Business (N=12)

Accounting; Business administration; Business education; Economics; Entrepreneurial studies; Finance; Hospitality and tourism; Information technology; International business; Management; Management information systems; Marketing; Military science; Organizational leadership or behavior; Other business; Political science; Public administration, policy; Supply chain and operations management; Technical, vocational studies

Other and Undecided (N=11)

Other, not listed

Aero and Engineering (N=21)

Aero-, astronautical engineering; Astronomy; Atmospheric science (including meteorology); Bioengineering; Biomedical engineering; Chemical engineering; Computer engineering and technology; Earth science (including geology); Electrical or electronic engineering; Engineering; General); Industrial engineering; Materials engineering; Metanical engineering; Other engineering; Petroleum engineering; Software engineering

Health Professions (N=20)

Unassigned Disciplines (N=0)

(Unused category)

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

(Unused category)			
(Unused category)			
(Unused category)			



Scale Snapshot

University of North Dakota

		Ed, Nurs, & Pro		Other and	Aero and	Health	(Unused	(Unused	(Unused	(Unused
FSSE Scale	Arts & Sciences	Disc	Business	Undecided	Engineering	Professions	category)	category)	category)	category)
Academic Challenge										
Higher-Order Learning	+	+	-	+	-	-				
Reflective & Integrative Learning	+	+	-	-	-	-				
Learning Strategies	-	+	-	+	+	+				
Quantitative Reasoning	-	+	+	+	+	+				
Learning with Peers										
Collaborative Learning	_	-	-	+	+	-				
Discussions with Diverse Others	-	+	-	+	-	+				
Experiences with Faculty										
Student-Faculty Interaction	_	+	-	-	+	-				
Effective Teaching Practices	+	+	-	+	-	-				
Campus Environment										
Quality of Interactions	-	+	-	+	+	+				
Supportive Environment	+	+	+	-	-	-				

Key:

- + Faculty in this disciplinary area scored higher than the institution's average on the given FSSE scale.
- **–** Faculty in this disciplinary area scored lower than the institution's average on the given FSSE scale.



FSSE Scales by Disciplinary Area University of North Dakota

					Mea	an								Stan	dard D	eviatio	n ^b								N					
FSSE Scale	Arts & Sciences	Ed, Nurs, & Pro Disc	Business	Other and Undecided	Aero and Engineering	Health Professions	(Unused category)	(Unused category)	(Unused category)	(Unused category)	s & Scier	Ed, Nurs, & Pro Disc	Business	Other and Undecided	Aero and Engineering	Health Professions	(Unused category)	(Unused category)	(Unused category)	(Unused category)	Arts & Sciences	Ed, Nurs, & Pro Disc	Business	Other and Undecided	Aero and Engineering	Health Professions	(Unused category)	(Unused category)	(Unused category)	(Unused category)
Academic Challenge																														
Higher-Order Learning	40.4	42.6	30.5	46.0	38.3	39.7					12.9	13.1	12.6	15.4	12.4	13.2					62	17	10	10	18	16				
Reflective & Int. Learning	41.4	50.8	36.9	38.7	33.8	38.2					16.2	12.1	9.4	10.5	11.1	14.5					63	17	11	11	19	16				
Learning Strategies	31.7	34.6	23.3	40.0	35.4	38.8					16.0	16.5	9.0	15.8	15.9	18.7					62	16	10	11	19	16				
Quantitative Reasoning	29.8	38.3	39.4	47.3	48.1	36.7					21.2	17.5	15.9	12.1	9.9	16.5					64	16	11	11	18	16				
Learning with Peers																														
Collaborative Learning	32.2	32.8	33.0	40.9	46.3	30.6					18.5	13.8	17.0	16.9	14.8	18.2					62	16	10	11	19	16				
Discussions with Div. Others	17.8	22.2	6.7	18.2	15.9	23.8					16.4	16.4	9.0	23.5	13.3	17.1					62	16	9	11	17	16				
Experiences with Faculty																														
Student-Faculty Interaction	33.1	36.7	33.3	34.1	41.2	32.5					13.9	12.2	12.5	10.2	12.6	13.8					65	18	12	11	21	16				
Effective Teaching Practices	46.7	49.6	41.5	46.7	46.0	46.2					8.8	9.0	10.7	9.2	9.9	7.5					66	18	12	11	21	17				
Campus Environment																														
Quality of Interactions	32.6	37.2	32.5	40.9	38.1	35.4					10.3	11.4	10.6	7.8	9.1	8.1					67	17	12	11	21	20				
Supportive Environment	40.0	45.1	40.0	35.2	39.1	38.4					11.6	8.4	11.3	13.7	9.5	12.9					67	18	12	11	21	20				

a. Discipline-related categories with fewer than 10 respondents are not reported (i.e., the column is blank).

b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.



Frequency Distributions by Disciplinary Area

			Arts 8	ù	Ed, Nurs	, &			Other and	ł	Aero an	ıd	Health		(Unused		(Unused		(Unused		(Unused	1
			Science	es	Pro Di	sc	Busine	SS	Undecide	d	Engineer	ing	Professio	ns	category)		category)		category)		category)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1. How important is it to you that u	ındergradua	tes at your institution do the	following	g befo	re they		uate?															
a. Participate in an internship, co-op,	fintern	Not important	3	4	0	0	0	0	1	9	0	0	0	0								
field experience, student teaching, or clinical placement		Somewhat important	15	22	0	0	3	25	3	27	4	19	3	15								
cimicai piacement		Important	25	37	1	6	2	17	3	27	6	29	4	20								
		Very important	24	36	16	94	7	58	4	36	11	52	13	65								
		Total	67	100	17	100	12	100	11 1	00	21	100	20	100								
b. Hold a formal leadership role in a	fleader	Not important	20	30	2	11	1	8	1	9	3	14	4	20								
student organization or group		Somewhat important	31	47	3	17	1	8	5	45	9	43	10	50								
		Important	14	21	13	72	6	50	5	45	8	38	4	20								
		Very important	1	2	0	0	4	33	0	0	1	5	2	10								
		Total	66	100	18	100	12	100	11 1	00	21	100	20	100								
c. Participate in a learning community	flearncom	Not important	14	21	0	0	3	25	4	36	3	14	4	20								
or some other formal program where		Somewhat important	24	36	2	11	3	25	3	27	10	48	7	35								
groups of students take two or more classes together		Important	22	33	10	56	4	33	4	36	6	29	5	25								
classes together		Very important	7	10	6	33	2	17	0	0	2	10	4	20								
		Total	67	100	18	100	12	100	11 1	00	21	100	20	100								
d. Participate in a study abroad	fabroad	Not important	10	15	3	17	3	25	4	36	8	38	13	65								
program		Somewhat important	27	40	7	39	5	42	4	36	8	38	4	20								
		Important	18	27	7	39	2	17	3	27	4	19	3	15								
		Very important	12	18	1	6	2	17	0	0	1	5	0	0								
		Total	67	100	18	100	12	100	11 1	00	21	100	20	100								
e. Work with a faculty member on a	fresearch	Not important	2	3	2	11	1	8	5	45	2	10	2	10								
research project		Somewhat important	19	28	7	39	7	58	4	36	4	19	8	40								
		Important	25	37	6	33	2	17	1	9	8	38	9	45								
		Very important	21	31	3	17	2	17	1	9	7	33	1	5								
		Total	67	100	18	100	12	100	11 1	00	21	100	20	100								
f. Complete a culminating senior	fcapstone	Not important	1	2	0	0	0	0	3	27	0	0	0	0								
experience (capstone course, senior		Somewhat important	8	12	0	0	4	33	1	9	1	5	3	15								
project or thesis, comprehensive exam, portfolio, etc.)		Important	16	24	4	22	4	33	4	36	1	5	9	45								
exam, portiono, etc.)		Very important	41	62	14	78	4	33	3	27	19	90	8	40								
		Total	66	100	18	100	12	100	11 1	00	21	100	20	100								
g. Participate in a community-based	fservice	Not important	7	10	1	6	2	17	4	36	5	25	1	5								
project (service-learning) as part of a		Somewhat important	37	55	1	6	5	42	3	27	12	60	6	32								
course		Important	18	27	7	39	3	25	3	27	3	15	7	37								
		Very important	5	7	9	50	2	17	1	9	0	0	5	26								
		Total	<i>(</i> 7	100	10	100	10	100	11 1	00	20	100	19	100								



Frequency Distributions by Disciplinary Area

			Arts 8	ė	Ed, Nurs	, &			Other and	d	Aero an	ıd	Health	1	(Unuse	d	(Unus	ed	(Un	used	(Unus	ed
			Science	es	Pro Dis	sc	Busines	ss	Undecide	d	Engineer	ing	Profession	ons	categor	y)	catego	ry)	cate	gory)	catego	ry)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Cou	nt %	Count	
2. How important is it to you that	your institutio	on increase its emphasis on	each of th	e follo	owing?																	
a. Students spending significant	fempstudy	Not important	4	6	0	0	0	0	0	0	1	5	1	5								
amounts of time studying and on academic work		Somewhat important	11	16	3	18	2	17	1	9	0	0	4	20								
academic work		Important	18	27	8	47	3	25	7	64	10	48	10	50								
		Very important	34	51	6	35	7	58	3	27	10	48	5	25								
		Total	67	100	17	100	12	100	11 1	100	21	100	20	100								
p. Providing support to help students	fSEacademic	Not important	0	0	0	0	0	0	1	9	0	0	0	0								
succeed academically		Somewhat important	9	13	0	0	1	8	0	0	0	0	2	10								
		Important	23	34	4	22	5	42	5	45	6	29	11	55								
		Very important	35	52	14	78	6	50	5	45	15	71	7	35								
		Total	67	100	18	100	12	100	11 1	100	21	100	20	100								
Students using learning support	fSElearnsup	Not important	0	0	0	0	0	0	0	0	0	0	0	0								
services (tutoring services, writing		Somewhat important	11	16	1	6	2	17	2	18	0	0	5	25								
center, etc.)		Important	30	45	9	50	6	50	4	36	13	65	7	35								
		Very important	26	39	8	44	4	33	5	45	7	35	8	40								
		Total	67	100	18	100	12	100	11 1	100	20	100	20	100								
d. Encouraging contact among students	fSEdiverse	Not important	0	0	0	0	1	8	2	18	0	0	1	5								
from different backgrounds (social,		Somewhat important	10	15	2	11	3	25	1	9	7	33	4	21								
racial/ethnic, religious, etc.)		Important	20	30	3	17	1	8	6	55	5	24	8	42								
		Very important	37	55	13	72	7	58	2	18	9	43	6	32								
		Total	67	100	18	100	12	100	11 1	100	21	100	19	100								
e. Providing opportunities for students	fSEsocial	Not important	8	12	0	0	3	25	1	9	1	5	1	5								
to be involved socially		Somewhat important	25	37	5	28	2	17	3	27	7	33	5	25								
		Important	22	33	9	50	3	25	6	55	10	48	8	40								
		Very important	12	18	4	22	4	33	1	9	3	14	6	30								
		Total	67	100	18	100	12	100	11 1	100	21	100	20	100								
f. Providing support for students'	fSEwellness	Not important	0	0	0	0	0	0	1	9	0	0	0	0								
overall well-being (recreation, health		Somewhat important	13	20	1	6	2	17	2	18	3	14	2	10								
care, counseling, etc.)		Important	33	50	3	17	3	25	6	55	11	52	8	40								
		Very important	20	30	14	78	7	58	2	18	7	33	10	50								
		Total	66	100	18	100	12	100	11 1	100	21	100	20	100								
g. Helping students manage their non-	fSEnonacad	Not important	3	4	1	6	1	8	1	9	1	5	2									_
academic responsibilities (work,		Somewhat important	24	36	4	22	3	25	3	27	5	24	9	45								
family, etc.)		Important	24	36	9	50	6	50		55	7	33	5	25								
		Very important	16	24	4	22		17	1	9	8	38	4	20								
		Total	67	100		100		100	11 1		21			100								



Frequency Distributions by Disciplinary Area

			Arts &	Ed, Nurs,	&		Other an	ıd	Aero an	d	Health	(Unused	l	(Unuse	d	(Unu	ısed	(Unus	ed
		-	Sciences	Pro Disc	:	Business	Undecide	ed	Engineeri	ng	Professions	С	ategory)	catego	y)	categ	gory)	catego	ry)
	Var. Name	Response Options	Count %	Count	%	Count %	Count	%	Count		Count 9		Count	%	Count	%	Cour	nt %	Count	
h. Students attending campus activities	fSEactivities	Not important	8 12		6	1 8		18		14		5								
and events (performing arts, athletic events, etc.)		Somewhat important	21 31		33	2 17		18	9	43	8 4									
events, etc.)		Important	25 37		50	7 58		64		33	7 3									
		Very important	13 19			2 17	0	0		10	4 2									
		Total	67 100			12 100			21		20 10									
i. Students attending events that	fSEevents	Not important	5 7			2 17		9		19	3 1									
address important social, economic, or political issues		Somewhat important	18 27	2		3 25		64		48	9 4	5								
or political issues		Important	24 36			5 42	2	18	6	29	5 2	5								
		Very important	20 30			2 17	1	9	1	5	3 1									
		Total	67 100	17	100	12 100	11	100	21	100	20 10	0								
3. Indicate your perception of the	quality of stud	lent interactions with the fo	llowing peopl	e at your i	nstitu	ıtion.														
a. Other students	fQIstudent	Poor	0 0	0	0	0 0	0	0	0	0	0	0								
		2	1 1	0	0	0 0	0	0	1	5	0	0								
		3	5 7	1	6	0 0	0	0	0	0	1	5								
		4	22 33	5	29	5 45	1	9	1	5	2 1	0								
		5	25 37	5	29	3 27	5	45	12	57	11 5	5								
		6	13 19	4	24	2 18	5	45	5	24	5 2	5								
		Excellent	1 1	2	12	1 9	0	0	2	10	1	5								
		Total	67 100	17	100	11 100	11	100	21	100	20 10	0								
b. Academic advisors	fQIadvisor	Poor	4 6	0	0	0 0	0	0	0	0	0	0								
		2	5 7	4	22	0 0	0	0	0	0	0	0								
		3	15 22	1	6	2 17	0	0	1	5	3 1	5								
		4	21 31	0	0	3 25	1	9	8	38	5 2	5								
		5	13 19	6	33	4 33	5	45	7	33	6 3	0								
		6	7 10	5	28	1 8	5	45	2	10	6 3	0								
		Excellent	2 3	2	11	2 17	0	0	3	14	0	0								
		Total	67 100	18	100	12 100	11	100	21	100	20 10	0								
c. Faculty	fQIfaculty	Poor	1 1	0	0	0 0	0	0	0	0	0	0								
		2	5 7	0	0	0 0	0	0	0	0	0	0								
		3	9 13	0	0	5 42	1	9	1	5	3 1	5								
		4	17 25	5	28	2 17	1	9	4	19	5 2	5								
		5	24 36	7	39	2 17	1	9	10	48	3 1	5								
		6	11 16	3	17	2 17	5	45	4	19	9 4	5								
		Excellent	0 0	3	17	1 8	3	27	2	10	0	0								
		Total	67 100	18	100	12 100	11		21	100	20 10	0								



Frequency Distributions by Disciplinary Area

			Arts &	-	urs, &			Other an		Aero and		Health	(Unused	(Unused		(Unused	(Unuse
			Sciences	Pro	Disc	Busi	ness	Undecide	d	Engineering	, Pr	rofessions	category)	category)		category)	categor
	Var. Name	Response Options	Count %					Count	%	Count 9		Count %	Count %	Count	%	Count %	Count
d. Student services staff (career	fQIstaff	Poor	1 2		0 (0	0 0	0	0		0	0 0					
services, student activities, housing, etc.)		2	6 9			6	1 8	0	0		5	1 5					
nousing, etc.)		3	5 8			6	3 25		20		5	4 20					
		4	25 38		6 35		3 25		30	7 3		8 40					
		5	18 27		6 35		4 33		10	7 3		4 20					
		6	11 17		2 12	2	1 8		40	5 2		3 15					
		Excellent	0 0		1 6	6	0 0	0	0	0	0	0 0					
		Total	66 100		17 100	0	12 100	10	100	21 10	0	20 100					
e. Other administrative staff and offices	fQIadmin	Poor	6 9		0 (1 8	0	0		5	1 5					
(registrar, financial aid, etc.)		2	3 5		3 19	9	3 25	1	9	2 1	0	5 25					
		3	8 12		0 (0	2 17	2	18	2 1	0	2 10					
		4	25 38		8 50	0	4 33	3	27	9 4	3	5 25					
		5	16 24		2 13	3	2 17	3	27	2 1	0	5 25					
		6	8 12		2 13	3	0 0	2	18	5 2	4	2 10					
		Excellent	0 0		1 6	6	0 0	0	0	0	0	0 0					
		Total	66 100		16 100	0	12 100	11	100	21 10	0	20 100					
4. In a typical 7-day week, about he	ow many hou	ırs do you spend on eacl	of the following	?													
a. Teaching activities (preparing,	ftmteach	0	0 0		0 (0	0 0	0	0	0	0	0 0					
teaching class sessions, grading,		1-4	0 0		0 (0	0 0	0	0	1	5	0 0					
meeting with students outside of class, etc.)		5-8	5 7		1 (6	1 8	0	0	3 1	4	2 10					
ciass, cic.)		9-12	8 12		2 1	1	4 33	0	0	2 1	0	2 10					
		13-16	9 13		2 1	1	0 0	1	9	1	5	2 10					
		17-20	16 24		6 33	3	3 25	6	55	6 2	9	5 25					
		21-30	22 33		6 33	3	3 25	3	27	3 1	4	6 30					
		More than 30 hours	7 10		1 (6	1 8	1	9	5 2	4	3 15					
		Total	67 100		18 100	0	12 100	11	100	21 10	0	20 100					
b. Advising students	ftmadvise	0	2 3		1 (6	2 17	1	9	0	0	3 15					
		1-4	46 70		12 67	7	7 58	3	27	14 7	0	11 55					
		5-8	10 15		2 1	1	0 0	3	27	4 2	0	4 20					
		9-12	5 8		1 (6	2 17	1	9	1	5	2 10					
		13-16	1 2		1 (6	0 0	2	18	1	5	0 0					
		17-20	2 3		1 (6	1 8	1	9	0	0	0 0					
		21-30	0 0		0 (0	0 0	0	0	0	0	0 0					
		More than 30 hours	0 0		0 (0	0 0	0	0	0	0	0 0					
		Total	66 100		18 100	0	12 100	11 1	100	20 10	0	20 100					



Frequency Distributions by Disciplinary Area

			Arts &	ı	Ed, Nurs	, &			Other and	ı	Aero ar	nd	Health	1	(Unused		(Unused	(1	Jnused	(Unuse
		-	Science	es	Pro Dis	c	Busines	SS	Undecided	t	Engineer	ing	Profession	ons	category)	category)	ca	tegory)	categor
	Var. Name	Response Options	Count	%	Count	%	Count	%		%	Count	%		%	Count	%	Count	%	Count %	Count
c. Research, creative, or scholarly	ftmresearch	0	2	3	3	17	0	0	1	9	1	5	2	10						
activities		1-4	13	20	8	44	3	25		45	3	14	7							
		5-8	20	30	2	11	2	17	2	18	5	24	7	35						
		9-12	11	17	0	0	3	25	0	0	2	10	2	10						
		13-16	5	8	3	17	0	0	2	18	5	24	0	0						
		17-20	11	17	2	11	1	8	1	9	4	19	2	10						
		21-30	4	6	0	0	1	8	0	0	0	0	0	0						
		More than 30 hours	0	0	0	0	2	17	0	0	1	5	0	0						
		Total	66	100		100	12	100	11 10	00	21	100	20	100						
d. Service activities (committee work,	ftmserviceacts	0	2	3	0	0	0	0	0	0	0	0	0	0						
administrative duties, etc.)		1-4	22	33	7	39	5	42	2	18	9	43	4	20						
		5-8	18	27	1	6	2	17	3 2	27	5	24	10	50						
		9-12	7	10	7	39	2	17	3 2	27	3	14	1	5						
		13-16	5	7	1	6	0	0	2	18	1	5	1	5						
		17-20	7	10	0	0	1	8	0	0	1	5	3	15						
		21-30	3	4	1	6	2	17	1	9	2	10	0	0						
		More than 30 hours	3	4	1	6	0	0	0	0	0	0	1	5						
		Total	67	100	18	100	12	100	11 10	00	21	100	20	100						
5. In a typical 7-day week, about l	how many hou	rs do you spend on each of t	he follow	ing to	eaching-1	elate	ed activiti	ies?												
a. Preparing class sessions	ftmprepclass	0	0	0	0	0	0		0	0	0	0	0	0						
		1-4	18	27	2	12	3	25	3 2	27	7	35	7	35						
		5-8	32	48	4	24	3	25	4 3	36	6	30	9	45						
		9-12	11	16	4	24	2	17	3 2	27	3	15	3	15						
		13-16	5	7	5	29	1	8	0	0	2	10	1	5						
		17-20	1	1	1	6	1	8	1	9	2	10	0	0						
		More than 20 hours	0	0	1	6	2	17	0	0	0	0	0	0						
									11 10	00	20	100	20	100						
		Total	67	100	17	100	12	100	11 10											
b. Teaching class sessions	ftmteachclass	Total 0	67	100	17		0		0		0	0	0	0						
b. Teaching class sessions	ftmteachclass	0	0	0	0	0	0	0	0	0										
b. Teaching class sessions	ftmteachclass	0 1-4	0 19	0 28	0 2	0 11	0 4	0 33	0		0 4 9	20	4	20						
b. Teaching class sessions	ftmteachclass	0	0	0	0 2 9	0	0	0	0 0 1	0	4			20 30						
b. Teaching class sessions	ftmteachclass	0 1-4 5-8 9-12	0 19 23 18	0 28 34 27	0 2 9 3	0 11 50 17	0 4 3 3	0 33 25 25	0 0 1 3	0 0 9 27	4 9 6	20 45 30	4 6 7	20 30 35						
b. Teaching class sessions	ftmteachclass	0 1-4 5-8 9-12 13-16	0 19 23	0 28 34 27 9	0 2 9 3 2	0 11 50 17 11	0 4 3 3 2	0 33 25 25 17	0 0 1 3 2 7 6	0 0 9 27 64	4 9 6 1	20 45 30 5	4 6 7 2	20 30 35 10						
b. Teaching class sessions	ftmteachclass	0 1-4 5-8 9-12	0 19 23 18 6	0 28 34 27	0 2 9 3 2	0 11 50 17 11	0 4 3 3	0 33 25 25	0 0 1 3 2 7 0	0 0 9 27	4 9 6	20 45 30	4 6 7	20 30 35						



Frequency Distributions by Disciplinary Area

			Arts 8	ù.	Ed, Nurs	, &			Other and	d	Aero an	d	Health	1	(Unused		(Unused		(Unused	(Unuse	ed
			Science	es	Pro Dis	С	Busines	SS	Undecide	d	Engineeri	ing	Profession	ns	category)	category)		category)	categor	ry)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%		%	Count	%	Count	%	Count	%	Count %	Count	9
c. Grading assignments and exams	ftmgrade	0	0	0	0	0	0	0	0	0	2	10	0	0							
		1-4	33	49	6	33	5	42	5	45	10	50	10	50							
		5-8	23	34	7	39	6	50	4	36	7	35	5	25							
		9-12	8	12	2	11	1	8	2	18	0	0	3	15							
		13-16	1	1	2	11	0	0	0	0	1	5	2	10							
		17-20	2	3	0	0	0	0	0	0	0	0	0	0							
		More than 20 hours	0	0	1	6	0	0	0	0	0	0	0	0							
		Total	67	100	18	100	12	100	11 1	100	20	100	20	100							
d. Meeting with students outside	ftmmeet	0	1	1	0	0	0	0	0	0	1	5	0	0							
of class		1-4	48	72	12	67	9	75	8	73	13	65	14	70							
		5-8	12	18	4	22	2	17	2	18	3	15	6	30							
		9-12	4	6	2	11	0	0	1	9	2	10	0	0							
		13-16	1	1	0	0	0	0	0	0	1	5	0	0							
		17-20	1	1	0	0	1	8	0	0	0	0	0	0							
		More than 20 hours	0	0	0	0	0	0	0	0	0	0	0	0							
		Total	67	100	18	100	12	100	11 1	100	20	100	20	100							
e. Course administration (emailing	ftmadmin	0	0	0	0	0	0	0	0	0	0	0	0	0							
students, maintaining course		1-4	35	52	10	56	9	75	5	50	12	60	12	60							
website, etc.)		5-8	20	30	5	28	3	25	4	40	5	25	6	30							
		9-12	7	10	2	11	0	0	0	0	3	15	2	10							
		13-16	4	6	0	0	0	0	1	10	0	0	0	0							
		17-20	1	1	1	6	0	0	0	0	0	0	0	0							
		More than 20 hours	0	0	0	0	0	0	0	0	0	0	0	0							
		Total	67	100	18	100	12	100	10 1	100	20	100	20	100							
f. Working to improve your teaching	ftmimprove	0	6	9	0	0	1	8	0	0	5	25	1	5							
(self-reflection, meeting with		1-4	50	76	13	72	10	83	7	64	13	65	16	80							
teaching consultants, attending teaching workshops, conducting		5-8	9	14	3	17	0	0	3	27	2	10	3	15							
research on your own courses, etc.)		9-12	1	2	2	11	0	0	1	9	0	0	0	0							
, , , , , ,		13-16	0	0	0	0	0	0	0	0	0	0	0	0							
		17-20	0	0	0	0	0	0	0	0	0	0	0	0							
		More than 20 hours	0	0	0	0	1	8	0	0	0	0	0	0							
		Total	66	100	18	100	12	100	11 1	100	20	100	20	100							



Frequency Distributions by Disciplinary Area

			Arts & Sciences		Ed, Nurs, Pro Disc		Busines	s	Other and Undecided		Aero an Engineer		Health Profession	ıs	(Unused category)	(Unused category)	(Unused category)	(Unused category)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count %	Count %	Count %	Count %
6. In a typical 7-day week, do you	participate in	the following activities?																
a. Working with undergraduates on	fdresearch	No	31	47	14	82	8	67	10	91	8	40	14	70				
research		Yes	35	53	3	18	4	33	1	9	12	60	6	30				
		Total	66	100	17	100	12	100	11 1	00	20	100	20	00				
b. Supervising undergraduate	fdintern	No	46	69	7	39	10	83	9	82	11	52	11	55				
internships or other field experiences		Yes	21	31	11	61	2	17	2	18	10	48	9	45				
		Total	67	100	18	100	12	100	11 1	00	21	100	20 1	00				
7. During the current school year,	have you tau	ght an undergraduate cour	se? If No, re	espon	ident ansv	vers	#11 then s	skips	to #31.									
	ugraders	No	1	1	0	0	0	0	0	0	0	0	3	15				
		Yes	66	99	18	100	12	100	11 1	00	21	100	17	85				
		Total	67	100	18	100	12	100	11 1	00	21	100	20	00				
8. During the current school year,	about how of	ten have you done each of t	he followin	ıg wi	th the un	derg	raduate s	tude	nts you tea	ch (or advise	?						
a. Talked about their career plans	fSFcareer	Never	2	3	0	0	1	8	0	0	0	0	0	0				
		Sometimes	29	44	3	17	3	25	1	9	4	19	10	59				
		Often	16	24	5	28	4	33	6	55	3	14	2	12				
		Very often	19	29	10	56	4	33	4	36	14	67	5	29				
		Total	66	100	18	100	12	100	11 1	00	21	100	17	00				
b. Worked on activities other than	fSFotherwork	Never	15	23	1	6	2	17	1	9	3	14	3	19				
coursework (committees, student		Sometimes	25	38	8	44	4	33	5	45	5	24	9	56				
groups, etc.)		Often	14	22	7	39	5	42	4	36	6	29	3	19				
		Very often	11	17	2	11	1	8	1	9	7	33	1	6				
		Total	65	100	18	100	12	100	11 1	00	21	100	16	00				
c. Discussed course topics, ideas, or	fSFdiscuss	Never	1	2	3	17	0	0	0	0	0	0	0	0				
concepts outside of class		Sometimes	28	42	6	33	4	33	6	55	6	29	8	47				
		Often	24	36	6	33	7	58	5	45	9	43	5	29				
		Very often	13	20	3	17	1	8	0	0	6	29	4	24				
		Total	66	100	18	100	12	100	11 1	00	21	100	17	00				
d. Discussed their academic	fSFperform	Never	1	2	0	0	0	0	0	0	0	0	0	0				
performance		Sometimes	23	35	6	33	5	42	5	45	7	33	7	41				
		Often	29	44	8	44	7	58	5	45	8	38	6	35				
		Very often	13	20	4	22	0	0	1	9	6	29	4	24				
		Total	66		18		12		11 1		21		17					



Frequency Distributions by Disciplinary Area

			Arts 8	ι	Ed, Nurs	, &			Other and	d	Aero an	ıd	Health	1	(Unused		(Unused		(Unused	(Unuse	ed
		_	Science	es	Pro Dis	С	Busines	S	Undecide	d	Engineer	ing	Profession	ons	category)	category)		category)	catego	ry)
	Var. Name	Response Options	Count	%	Count	%		%	Count		Count	%	Count	%	Count	%	Count	%	Count %	Count	9
9. About how many of your under	_				•				_	-											
	fservcourse	None	36	55		17		58	9	82		43	9	53							
		Some	27	41		44	5	42	2	18	11	52	6	35							
		Most	2	3	5	28	0	0	0	0	1	5	1	6							
		All	1	2	2	11	0	0	0	0	0	0	1	6							
		Total	66	100	18	100	12	100	11 1	00	21	100	17	100							
0. In your undergraduate courses,	, to what exter	nt do you do the following?																			
a. Clearly explain course goals and	fETgoals	Very little	0	0	0	0	0	0	0	0	1	5	0	0							
requirements		Some	4	6	1	6	2	17	0	0	2	10	2	12							
		Quite a bit	23	35	9	50	2	17	4	36	6	29	8	47							
		Very much	39	59	8	44	8	67	7	64	12	57	7	41							
		Total	66	100	18	100	12	100	11 1	00	21	100	17	100							
b. Teach course sessions in an	fETorganize	Very little	0	0	0	0	0	0	0	0	0	0	0	0							
organized way		Some	1	2	2	11	2	17	0	0	0	0	2	12							
		Quite a bit	20	30	5	28	1	8	2	18	7	33	3	18							
		Very much	45	68	11	61	9	75	9	82	14	67	12	71							
		Total	66	100	18	100	12	100	11 1	00	21	100	17	100							
c. Use examples or illustrations to	fETexample	Very little	0	0	0	0	0	0	0	0	0	0	0	0							
explain difficult points		Some	1	2	1	6	1	8	1	9	0	0	1	6							
		Quite a bit	15	23	3	17	2	17	0	0	4	19	4	24							
		Very much	50	76	14	78	9	75	10	91	17	81	12	71							
		Total	66	100	18	100	12	100	11 1	100	21	100	17	100							
d. Use a variety of teaching techniques	fETvariety	Very little	2	3	0	0	0	0	0	0	0	0	1	6							
to accommodate diversity in student		Some	9	14	2	11	4	33	3	27	8	38	2	12							
learning styles		Quite a bit	29	44	7	39	7	58	4	36	5	24	8	47							
		Very much	26	39	9	50	1	8	4	36	8	38	6	35							
		Total	66	100	18	100	12	100	11 1	00	21	100	17	100							
e. Review and summarize material for	fETreview	Very little	0	0	0	0	0	0	0	0	0	0	0	0							
students		Some	12	18	1	6	5	42	1	9	3	15	5	31							
		Quite a bit	30	45	9	50	4	33		45	11		4	25							
		Very much	24	36	8	44	3	25		45	6	30	7	44							
		Total		100		100	12		11 1		20			100							



Frequency Distributions by Disciplinary Area

			Arts 8	i.	Ed, Nurs	, &			Other and	d	Aero an	d	Health		(Unused		(Unused		(Unused	(1	Unused	t
		=	Science	es	Pro Dis	С	Busine	ss	Undecide	d	Engineer	ing	Professio	ns	category)		category)		category)	ca	ategory	/)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count 9	6	Count	%
f. Provide standards for satisfactory	fETstandards	Very little	1	2	0	0	0	0	1	9	2	10	0	0								
completion of assignments (rubrics, detailed outlines, etc.)		Some	13	20	2	11	6	50	0	0	4	19	3	18								
detailed outlines, etc.)		Quite a bit	31	47	3	17	3	25	6	55	6	29	6	35								
		Very much	21	32	13	72	3	25	4	36	9	43	8	47								
		Total	66	100	18	100	12	100	11 1	100	21	100	17	100								
g. Provide feedback to students on	fETdraftfb	Very little	7	11	0	0	3	25	3	30	3	14	0	0								
drafts or works in progress		Some	15	24	3	17	4	33	3	30	2	10	8	47								
		Quite a bit	20	32	7	39	2	17	3	30	10	48	3	18								
		Very much	21	33	8	44	3	25	1	10	6	29	6	35								
		Total	63	100	18	100	12	100	10 1	100	21	100	17	100								
h. Provide prompt and detailed	fETfeedback	Very little	0	0	0	0	1	8	0	0	0	0	0	0								_
feedback on tests or completed		Some	8	12	2	11	2	17	1	9	2	10	1	6								
assignments		Quite a bit	24	37	4	22	4	33	4	36	8	38	6	35								
		Very much	33	51	12	67	5	42	6	55	11	52	10	59								
		Total	65	100	18	100	12	100	11 1	100	21	100	17	100								
13. What is the class level of most st	udents in you	r selected course section?																				
	division	Lower division (mostly first-	34	52	4	22	2	17	4	36	10	48	3	18								
		year students or sophomores)																				
		Upper division (mostly juniors or seniors)	28	42	13	72	9	75	6	55	10	48	11	65								
		Other	4	6	1	6	1	8	1	9		5	3	18								
		Total	66	100	18	100	12	100	11 1	100	21	100	17	100								
14. Estimate the total number of stu	dents in your	selected course section.																				
	crssize	20 or fewer	24	36	6	33	0	0	1	9	7	33	5	29								
		21-30	10	15	3	17	3	25	0	0	0	0	5	29								
		31-40	5	7	5	28	4	33	5	45	2	10	3	18								
		41-50	6	9	1	6	1	8	1	9	2	10	0	0								
		51-100	6	9	3	17	3	25	1	9	8	38	1	6								
		More than 100	16	24	0	0	1	8	3	27	2	10	3	18								
		Total	67	100	18	100	12	100	11 1	100	21	100	17	100								
15. Does your selected course section	n fulfill a gene	eral education requirement o	on your o	amp	us?																	
	gened	No	27	41	10	56	8	67	10	91	14	67	10	59								
		Yes	39	59	8	44	4	33	1	9	7	33	7	41								
		Total	66	100	18	100	12	100	11 1	100	21	100	17	100								



Frequency Distributions by Disciplinary Area

		Arts 8		Ed, Nur Pro Di	-	Busine	: c	Other a		Aero an Engineer		Health Profession		(Unuse categor		(Uni			(Unuse categor		(Unuse	
Var. Name	Response Options		% %				%		%	Count	ш <u>в</u> %		% %	Count	••	Cou				Y I %		
Var. Name 16. In what format do you teach your selected co		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Cou	nt	%	Count	%	Count	
format	Classroom instruction on-	53	79	14	78	10	83	11	100	6	29	12	71									
	Classroom instruction at an auxiliary location (satellite campus, rented facility, etc.)	0	0	0	0	0	0	0	0	0	0	1	6									
	Distance education (online, live or pre-recorded video or audio, correspondence, etc.)	6	9	3	17	0	0	0	0	0	0	1	6									
	Combination of classroom instruction and distance education	8	12	1	6	2	17	0	0	15	71	3	18									
	Total	67	100	18	100	12	100	11	100	21	100	17	100									
17. In an average 7-day week, about how many h rehearsing, and other academic activities)? ftmprepexpect		cal studen	n t to s 0	spend pr 0		ng for you	ır se	ected coi	irse		udyi	ng, readi	ng, w	riting, do	oing h	omew	ork (or la	ıb work,	, anal	yzing da	ıta
типргорохресс	U	U			0	0	0	0	0	0	0	0	0									
	1	0		1		0	0	0	0	0	0	0	0									
	1	0	0	1	6	0	0	0	0	0	5	1	6									
	1 2 3	3	0 5	1	6 0	0	0	0	0	1	5	1 1	6 6									
	1 2 3 4	3 10	0 5 15	1 0 2	6 0 11	0 0 1	0 0 8	0 0 3	0 0 27	1 1 2	5 5 10	1 1 4	6 6 25									
	3 4	3 10 8	0 5 15 12	1 0 2 3	6 0 11 17	0 0 1 3	0 0 8 25	0 0 3 2	0 0 27 18	1 1 2 3	5 5 10 15	1 1 4 3	6 6 25 19									
		3 10 8 9	0 5 15 12 14	1 0 2	6 0 11 17 22	0 0 1 3 5	0 0 8 25 42	0 0 3	0 0 27 18 0	1 1 2 3 0	5 5 10 15 0	1 1 4 3 3	6 6 25 19									
	3 4 5	3 10 8	0 5 15 12	1 0 2 3 4	6 0 11 17 22 28	0 0 1 3	0 0 8 25 42	0 0 3 2 0	0 0 27 18 0	1 1 2 3 0	5 5 10 15	1 1 4 3	6 6 25 19									
	3 4 5 6	3 10 8 9 17	0 5 15 12 14 26	1 0 2 3 4 5	6 0 11 17 22 28 0	0 0 1 3 5	0 8 25 42	0 0 3 2 0	0 0 27 18 0 9	1 1 2 3 0 6	5 5 10 15 0 30	1 1 4 3 3 2	6 6 25 19 19									
	3 4 5 6 7	3 10 8 9 17 3	0 5 15 12 14 26 5	1 0 2 3 4 5	6 0 11 17 22 28 0 0	0 0 1 3 5 2	0 8 25 42 17 8	0 0 3 2 0 1	0 0 27 18 0 9	1 1 2 3 0 6	5 5 10 15 0 30	1 1 4 3 3 2 0	6 6 25 19 19 13 0									
	3 4 5 6 7 8	3 10 8 9 17 3 6	0 5 15 12 14 26 5	1 0 2 3 4 5 0	6 0 11 17 22 28 0 0	0 0 1 3 5 2 1 0	0 8 25 42 17 8 0	0 0 3 2 0 1 0 4	0 0 27 18 0 9 0 36	1 1 2 3 0 6 0 3	5 5 10 15 0 30 0 15	1 4 3 3 2 0 0	6 6 25 19 19 13 0									
	3 4 5 6 7 8 9	3 10 8 9 17 3 6	0 5 15 12 14 26 5 9 8	1 0 2 3 4 5 0 0	6 0 11 17 22 28 0 0 17	0 0 1 3 5 2 1 0	0 0 8 25 42 17 8 0	0 0 3 2 0 1 0 4	0 0 27 18 0 9 0 36 0	1 1 2 3 0 6 0 3 2	5 5 10 15 0 30 0 15 10	1 4 3 3 2 0 0	6 6 25 19 19 13 0 0 6									



Frequency Distributions by Disciplinary Area

		Arts &		Ed, Nurs,	&		Other a	nd	Aero an	d	Health	(Unuse	d	(Unused	(Unused	(Unused
		Sciences	S	Pro Disc	:	Business	Undeci	ded	Engineeri	ng	Professions	categor	y)	category)	category)	category)
Var. Name	Response Options	Count	%	Count	%	Count %				%	Count			Count %		Count %
18. In an average 7-day week, about how many h		ical student a	ictua	ally spend	s pr	eparing for y	our selec	ted c	ourse secti	on (studying, re	ading, writi	ng, do	ing homew	ork or lab worl	κ, analyzing
data, rehearsing, and other academic activities	es)?															
ftmprepactual	0	1	2	0	0	0 0		18		5		0				
	1	30	46		33	4 33				21	7 4					
	2		17	7		3 25		18			5 3					
	3		17	2		2 17	1	-		21	2 1					
	4	5	8		11	3 25				16		0				
	5	1	2	1	6	0 0				11	2 1					
	6	3	5	0	0	0 0				5		0				
	7	1	2	0	0	0 0				0		0				
	8	1	2	0	0	0 0				0		0				
	9	0	0	0	0	0 0				5		0				
	10	0	0	0	0	0 0				0		0				
	More than 10 hours	1	2	0	0	0 0				5		0				
	Total	65		18		12 100		100			16 10					
19a. In an average 7-day week, of the time student		ir selected co		e section, a					_			_	assign	ed reading	?	
ftmread	0	1	2	1		0 0						0				
	1	22	34	3		2 17	2			30	6 3					
	2	18	28	7		5 42	5			25	4 2					
	3		22		22	2 17	0			20	2 1					
	4	6	9		11	3 25		-		5	2 1					
	5	3	5	0	0	0 0		9		0		6				
	6	1	2	1	6	0 0	1	9	0	0	1	6				
	7	0	0	0	0	0 0		9		0		0				
	8	0	0	0	0	0 0	0			5	0	0				
	9	0	0	0	0	0 0	0			0	0	0				
	10	0	0	0	0	0 0	0	0	0	0	0	0				
	More than 10 hours	0	0	0	0	0 0	0	0	0	0	0	0				
	Total	65		18		12 100		100			16 10	0				
b. If #19a is greater than 0: About how much of	the assigned reading in yo	our selected o	cours	se section	do y	ou think the	typical st	uden	t complete	s?						
freading	None	6	9	4		0 0		9		6						
	Some	40	63		53	10 83	9	82		59	12 7					
	Most	14	22	4	24	2 17	1	9	6	35	3 1					
	All	4	6	0	0	0 0	0	0	0	0	0	0				
	Total	64	100	17	100	12 100	11	100	17	100	16 10	0				



Frequency Distributions by Disciplinary Area

			Arts &		Ed, Nurs,	&			Other an	d	Aero an	d	Health		(Unuse	d	(Unu	sed	(L	Jnused		(Unused
		=	Science	:S	Pro Dis	:	Business		Undecide	d	Engineeri	ng	Professio	ns	categor	у)	categ	ory)	ca	tegory)	category)
	Var. Name	Response Options	Count	%	Count	%		%	Count	%	Count	%	Count	%	Count	%	Coun	t %	(Count	%	Count
	how many l		l student		our selecte		urse sectio				ch of the	follo	wing?									
a. Preparing for class (studying,	ftmprep	0	2	3	0	0	1	8	2		1	5	0	0								
C		1-5	37	57	16	94	9	75	8	73	11	58	15	94								
and other academic activities)		6-10	13	20	0	0	0	0	0	0	3	16	0	0								
,		11-15	6	9	1	6	0	0	1	9	0	0	0	0								
		16-20	7	11	0	0	2	17	0	0	3	16	1	6								
		21-25	0	0	0	0	0	0	0	0	0	0	0	0								
		26-30	0	0	0	0	0	0	0	0	0	0	0	0								
		More than 30 hours	0	0	0	0	0	0	0	0	1	5	0	0								
		Total	65	100	17	100	12 1	00	11	100	19	100	16	100								
b. Participating in co-curricular	ftmcocurr	0	3	5	1	6	0	0	0	0	2	11	0	0								
reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)		1-5	40	63	14	82	8	67	7	64	15	79	11	69								
		6-10	15	23	2	12	3	25	4	36	2	11	4	25								
• •		11-15	3	5	0	0	0	0	0	0	0	0	0	0								
• ,		16-20	3	5	0	0	1	8	0	0	0	0	1	6								
		21-25	0	0	0	0	0	0	0	0	0	0	0	0								
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)		26-30	0	0	0	0	0	0	0	0	0	0	0	0								
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0								
		Total	64	100	17	100	12 1	00	11	100	19	100	16	100								
c. Working for pay on campus	ftmworkon	0	9	14	2	13	3	25	4	36	1	5	4	25								
		1-5	14	22	9	56	4	33	3	27	9	47	6	38								
		6-10	19	30	4	25	4	33	3	27	7	37	3	19								
		11-15	15	24	1	6	1	8	1	9	1	5	3	19								
		16-20	5	8	0	0	0	0	0	0	1	5	0	0								
		21-25	1	2	0	0	0	0	0	0	0	0	0	0								
		26-30	0	0	0	0	0	0	0	0	0	0	0	0								
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0								
		Total	63	100	16	100	12 1	00	11 1	100	19	100	16	100								



Frequency Distributions by Disciplinary Area

			Arts 8	ù.	Ed, Nurs,	&			Other and	t	Aero and	d	Health		(Unuse	d	(Unus	ed	(Un	used	(Unus	ed
			Scienc	es	Pro Dis	С	Business		Undecide	d	Engineeri	ng	Profession	ns	category	y)	catego	ry)	cate	gory)	catego	ry)
	Var. Name	Response Options	Count	%	Count	%	Count 9	%	Count	%	Count	%	Count	%	Count	%	Count	%	Сои	nt %	Count	
. Working for pay off campus	ftmworkoff	0	2	3	0	0	0	0	1	9	0	0	0	0								
		1-5	1	2	0	0	1	8	1	9	4	21	1	7								
		6-10	14	22	2	12	2 1	7	3	27	6	32	0	0								
		11-15	11	17	6	35	4 3	3	2	18	4	21	6	40								
		16-20	21	33	6	35	4 3	3	3	27	4	21	6	40								
		21-25	11	17	0	0	1	8	1	9	1	5	1	7								
		26-30	3	5	2	12	0	0	0	0	0	0	1	7								
		More than 30 hours	1	2	1	6	0	0	0	0	0	0	0	0								
		Total	64	100	17	100	12 10	0	11 1	00	19	100	15	100								
. Doing community service or	ftmservice	0	16	26	5	29	2 1	7	4	36	7	41	1	7								
volunteer work		1-5	41	67	10	59	9 7	5	7	64	9	53	12	80								
		6-10	4	7	1	6	1	8	0	0	1	6	1	7								
		11-15	0	0	1	6	0	0	0	0	0	0	0	0								
		16-20	0	0	0	0	0	0	0	0	0	0	1	7								
		21-25	0	0	0	0	0	0	0	0	0	0	0	0								
		26-30	0	0	0	0	0	0	0	0	0	0	0	0								
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0								
		Total	61	100	17	100	12 10	0	11 1	00	17	100	15	100								
Relaxing and socializing (time with	ftmrelax	0	1	2	0	0	0	0	0	0	0	0	0	0								_
friends, video games, TV or videos,		1-5	4	6	4	24	0	0	2	18	2	11	1	6								
keeping up with friends online, etc.)		6-10	13	20	4	24	2 1	7	0	0	3	16	5	31								
		11-15	14	22	6	35	3 2	5	2	18	7	37	2	13								
		16-20	11	17	2	12	4 3	3	1	9	3	16	4	25								
		21-25	12	19	0	0	0	0	2	18	2	11	0	0								
		26-30	3	5	0	0	2 1	7	0	0	0	0	0	0								
		More than 30 hours	6	9	1	6	1	8	4	36	2	11	4	25								
		Total	64	100	17	100	12 10	0	11 1	00	19	100	16	100								
Providing care for dependents	ftmcare	0	17		2		3 2		7	64	7		5	31								_
(children, parents, etc.)		1-5	24	39	9	56	5 4	2	4	36	9	53	9	56								
(children, parents, etc.)		6-10	9	15	2	13	3 2		0	0	0	0	1	6								
		11-15	5	8	0	0		8	0	0	1	6	1	6								
		16-20	4	7	1	6		0	0	0	0	0	0	0								
		21-25	2	3	1	6		0	0	0	0	0	0	0								
		26-30	0	0	0	0		0	0	0	0	0	0	0								
		More than 30 hours	0	0	1	6		0	0	0	0	0	0	0								
		Total		100	16		12 10		11 1		17		16									



Frequency Distributions by Disciplinary Area

			Arts &		Ed, Nurs,	&			Other and	ł	Aero and	He	alth		(Unused	t	(Unu	sed	(L	nused	(Un	used
			Science	es .	Pro Disc	:	Business		Undecide	d	Engineering	Profe	essio	ns	category	r)	categ	ory)	ca	tegory)	cate	gory)
	Var. Name	Response Options	Count	%	Count	%		%	Count	%	Count %	Соц	ınt	%	Count	%	Count	: %	<i>(</i>	ount %	Cou	ınt
1. In your selected course section, t 2. In your selected course section, h a. Ask questions or contribute to	ftmcommute	0	9	14	1	6	1	8	1	9	0 0		1	6								
 1. In your selected course section, to 2. In your selected course section, to a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in 		1-5	47	73	15	88	10 8	83	10	91	19 100		14	88								
		6-10	3	5	1	6	1	8	0	0	0 0		1	6								
		11-15	5	8	0	0	0	0	0	0	0 0		0	0								
		16-20	0	0	0	0	0	0	0	0	0 0		0	0								
		21-25	0	0	0	0	0	0	0	0	0 0		0	0								
In your selected course section, to the selected course discussions in other ways. Prepare two or more drafts of a paper or assignment before turning it in Come to class having completed readings or assignments		26-30	0	0	0	0	0	0	0	0	0 0		0	0								
2. In your selected course section, to a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,		More than 30 hours	0	0	0	0	0	0	0	0	0 0		0	0								
. In your selected course section, to . In your selected course section, to . Ask questions or contribute to course discussions in other ways . Prepare two or more drafts of a paper or assignment before turning it in . Come to class having completed readings or assignments . Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Total	64	100	17	100	12 10	00	11 1	00	19 100		16	100								
walking, etc.) 2. In your selected course section, to the course discussions in other ways 2. In your selected course section, to course discussions in other ways 3. Prepare two or more drafts of a paper or assignment before turning it in 4. Come to class having completed readings or assignments 4. Reach conclusions based on their own analysis of numerical information (numbers, graphs,	to what extent	do you think the typical st	tudent does	s thei	r best wo	rk?																
walking, etc.) 1. In your selected course section, to the course discussions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,	fchallenge	Very little	4	6	0	0	0	0	2	18	0 0		0	0								
walking, etc.) 1. In your selected course section, to the section of the section		Some	32	49	7	41	8 7	73	1	9	5 26		6	38								
		Quite a bit	24	37	7	41	2	18	8	73	13 68		8	50								
		Very much	5	8	3	18	1	9	0	0	1 5		2	13								
		Total	65	100	17	100	11 10	00	11 1	00	19 100		16	100								
22. In your selected course section,	how importan	t is it to you that the typica	l student d	lo the	followin	g?																
a. Ask questions or contribute to	faskquest	Not important	3	5	0	0	0	0	0	0	0 0		0	0								
course discussions in other ways		Somewhat important	12	18	0	0	2	18	1	9	3 15		2	13								
		Important	17	26	3	18	4 3	36	3	27	7 35		5	31								
		Very important	33	51	14	82	5 4	45	7	64	10 50		9	56								
		Total	65	100	17	100	11 10	00	11 1	00	20 100		16	100								
b. Prepare two or more drafts of a	fdrafts	Not important	16	25	2	12	5 4	45	3	27	9 45		6	38								
		Somewhat important	19	29	4	24	2	18	3	27	2 10		2	13								
in		Important	18	28	9	53	3 2	27	3	27	7 35		6	38								
walking, etc.) In your selected course section, In your selected course section, Ask questions or contribute to course discussions in other ways Prepare two or more drafts of a paper or assignment before turning it in Come to class having completed readings or assignments Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Very important	12	18	2	12	1	9	2	18	2 10		2	13								
		Total	65	100	17	100	11 10	00	11 1	00	20 100		16	100								
2. In your selected course section 2. Ask questions or contribute to course discussions in other ways 2. Prepare two or more drafts of a paper or assignment before turning it in 2. Come to class having completed readings or assignments 3. Reach conclusions based on their own analysis of numerical information (numbers, graphs,	fprepared	Not important	2	3	0	0	0	0	0	0	0 0		0	0								
2. In your selected course section, a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Somewhat important	5	8	1	6	1	9	0	0	0 0		2	13								
a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Important	27	42	3	18	5 4	45	7	64	7 35		5	31								
a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Very important	31	48	13	76	5 4	45	4	36	13 65		9	56								
		Total	65	100	17	100	11 10	00	11 1	00	20 100		16	100								
d. Reach conclusions based on their	fQRconclude	Not important	16	25	1	6	1	9	0	0	0 0		1	6								
In your selected course section, Ask questions or contribute to course discussions in other ways Prepare two or more drafts of a paper or assignment before turning it in Come to class having completed readings or assignments Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Somewhat important	17	26	5			0		9	0 0		3	19								
		Important	11	17	7			55	4	36	5 25		6	38								
In your selected course section, to the course discussions in other ways Prepare two or more drafts of a paper or assignment before turning it in Come to class having completed readings or assignments Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Very important	21	32	4	24		36		55	15 75		6	38								
2. In your selected course section, I a. Ask questions or contribute to course discussions in other ways b. Prepare two or more drafts of a paper or assignment before turning it in c. Come to class having completed readings or assignments d. Reach conclusions based on their own analysis of numerical information (numbers, graphs,		Total		100	17		11 10		11 1		20 100		16									



Frequency Distributions by Disciplinary Area

			Arts 8	k	Ed, Nurs,	&			Other an	d	Aero an	d	Health		(Unused	l	(Unus	ed	(Uni	ısed	(Unuse	èd
			Science	es	Pro Dis	С	Busines	s	Undecide	d	Engineeri	ing	Profession	ıs	category)	catego	ry)	categ	ory)	catego	ry)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%		%	Count	%	Count	%	Cour	nt %	Count	%
	fQRproblem	Not important	19	29	1	6	1	9	0	0	0	0		13								
•		Somewhat important	15	23	4	24	1	9	0	0	1	5		38								
		Important	17	26	7	41	7	64		55	8	40		19								
		Very important	14	22	5	29	2	18	5	45	11	55	5	31								
		Total	65	100	17	100	11	100	11		20	100	16 1	.00								
	fQRevaluate	Not important	16	25	1	6	1	9	1	9	1	6	1	6								
from numerical information		Somewhat important	18	28	5	31	2	18	1	9	2	11	6	38								
		Important	11	17	5	31	6	55	4	36	10	56	5	31								
problems or issues		Very important	19	30	5	31	2	18	5	45	5	28	4	25								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, I. Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue		Total	64	100	16	100	11	100	11	100	18	100	16 1	00								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an	how importan	nt is it to you that the typical	l student (do the	followin	ıg?																
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an	fRIintegrate	Not important	4	6	1	6	0	0	0	0	0	0	2	13								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, I Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone		Somewhat important	15	24	0	0	4	36	1	9	4	20	2	13								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, I. Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an		Important	16	25	8	47	4	36	4	36	8	40	5	31								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, l. Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an		Very important	28	44	8	47	3	27	6	55	8	40	7	44								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an		Total	63	100	17	100	11	100	11	100	20	100	16 1	00								
b. Connect their learning to societal	fRIsocietal	Not important	8	13	1	6	0	0	1	9	3	15	2	13								
problems or issues		Somewhat important	15	24	0	0	6	55	6	55	6	30	5	31								
		Important	14	22	6	35	3	27	3	27	7	35	5	31								
examine a real-world problem or issue (unemployment, climate change, public health, etc.) Evaluate what others have concluded from numerical information In your selected course section, Combine ideas from different courses when completing assignments Connect their learning to societal problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an		Very important	26	41	10	59	2	18	1	9	4	20	4	25								
		Total	63	100	17	100	11	100	11	100	20	100	16 1	00								
c. Include diverse perspectives	fRIdiverse	Not important	17	27	1	6	1	9	2	18	10	53	2	13								
		Somewhat important	10	16	2	12	6	55	5	45	5	26	7	44								
		Important	13	21	3	18	3	27	3	27	3	16	3	19								
assignments		Very important	23	37	11	65	1	9	1	9	1	5	4	25								
		Total	63	100	17	100	11	100	11	100	19	100	16 1	00								
assignments	fRIownview	Not important	9	14	0	0	0	0	0	0	5	26	1	6								
d. Examine the strengths and weaknesses of their own views on a		Somewhat important	5	8	1	6	3	27	3	27	7	37	4	25								
weaknesses of their own views on a		Important	23	37	6	35	6	55	6	55	3	16	6	38								
topic or issue		Very important	26	41	10	59	2	18	2	18	4	21	5	31								
. Combine ideas from different courses when completing assignments . Connect their learning to societal problems or issues . Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments . Examine the strengths and weaknesses of their own views on a topic or issue . Try to better understand someone else's views by imagining how an		Total	63	100	17	100	11	100	11	100	19	100	16 1	.00								
problems or issues Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an	fRIperspect	Not important	12	19	1	6	0	0	2	18	6	33	1	6								
Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments Examine the strengths and weaknesses of their own views on a topic or issue Try to better understand someone else's views by imagining how an		Somewhat important	7	11	0	0	4	36	3	27	4	22	7	44								
issue looks from their perspective		Important	16	25	3	18	6	55	3	27	5	28	5	31								
c. Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments d. Examine the strengths and weaknesses of their own views on a topic or issue e. Try to better understand someone else's views by imagining how an		Very important	28	44	13	76	1	9	3	27	3	17	3	19								
		Total	63	100	17	100	11	100	11	100	18	100	16 1	00								



Frequency Distributions by Disciplinary Area

			Arts & Science		Ed, Nurs Pro Dis		Busine	55	Other ar		Aero ai Engineei		Health Profession		(Unuse categor		(Uni			(Unused		(Unused category)
	Man Mana	Response Options	Count	%							Count		Count	%	Count		`					Count
f. Learn something that changes the	Var. Name fRInewview	Not important	2	3	Count 1	6	Count 0	0	Count 0	0	Count	0	Count	0	Count	%	Cou	ıt %	•	Count	%	Count
way they understand an issue or		Somewhat important	8	13	1	6	1	9	0	0	5	26	4	25								
concept		Important	21	33	3	18	6	55	7	64	9	47	7	44								
		Very important	32	51	12	71	4	36	4	36	5	26	5	31								
		Total	63	100	17	100	11	100	11	100	19	100	16	100								
g. Connect ideas from your course to	fRIconnect	Not important	1	2	0	0	0	0	0	0	0	0	0	0								
their prior experiences and		Somewhat important	4	6	0	0	2	18	0	0	0	0	2	13								
knowledge		Important	21	33	3	18	6	55	5	45	6	32	5	31								
		Very important	37	59	14	82	3	27	6	55	13	68	9	56								
		Total	63	100	17	100	11	100	11	100	19	100	16	100								
24. In your selected course section	, about what p	ercent of class time is spe	nt on the foll	owin	ng?																	
a. Lecture	flecture	0%	2	3	0	0	0	0	0	0	0	0	1	6								
		1-9%	11	17	2	12	0	0	0	0	1	5	2	13								
		10-19%	9	14	2	12	1	10	0	0	0	0	1	6								
		20-29%	4	6	7	41	0	0	1	9	4	21	3	19								
		30-39%	7	11	2	12	2	20	2	18	1	5	1	6								
		40-49%	8	13	2	12	1	10	0	0	4	21	2	13								
way they understand an issue or concept g. Connect ideas from your course to their prior experiences and knowledge 4. In your selected course section, aba. Lecture		50-74%	16	25	2	12	4	40	6	55	6	32	5	31								
their prior experiences and knowledge 4. In your selected course section, a		75% or more	7	11	0	0	2	20	2	18	3	16	1	6								
		Total	64	100	17	100	10	100	11	100	19	100	16	100								
b. Discussion	fdiscuss	0%	4	6	0	0	0	0	1	9	0	0	0	0								
		1-9%	13	20	2	13	4	36	4	36	6	32	7	47								
		10-19%	16	25	4	25	3	27	2	18	7	37	4	27								
		20-29%	14	22	4	25	2	18	2	18	4	21	4	27								
). Discussion		30-39%	3	5	4	25	2	18	0	0	2	11	0	0								
b. Discussion		40-49%	4	6	1	6	0	0	2	18	0	0	0	0								
		50-74%	8	13	1	6	0	0	0	0	0	0	0	0								
		75% or more	2	3	0	0	0	0	0	0	0	0	0	0								
		Total	64	100	16	100	11	100	11	100	19	100	15	100								



Frequency Distributions by Disciplinary Area

			Arts 8	ù.	Ed, Nurs	, &			Other an	d	Aero an	nd	Health	1	(Unused	ı	(Unus	ed	(Un	used	(Unu	used
			Science	es	Pro Di	sc	Busines	ss	Undecide	ed	Engineer	ing	Profession	ons	category	')	catego	ry)	cate	gory)	categ	gory)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Соц	int %	Cour	nt
. Small-group activities	fsmgroup	0%	13	20	1	6	4	36	1	9	2	11	3	19								
		1-9%	19	30	1	6	3	27	6	55	5	26	5	31								
		10-19%	15	23	6	35	2	18	2	18	6	32	3	19								
		20-29%	6	9	6	35	1	9	0	0	2	11	3	19								
		30-39%	1	2	1	6	1	9	0	0	2	11	0	0								
		40-49%	4	6	2	12	0	0	1	9	1	5	1	6								
		50-74%	5	8	0	0	0	0	1	9	1	5	0	0								
		75% or more	1	2	0	0	0	0	0	0	0	0	1	6								
		Total	64	100	17	100	11	100	11	100	19	100	16	100								
Student presentations or	fpresent	0%	27	43	1	6	4	36	2	18	11	61	4	25								
performances		1-9%	21	33	7	44	4	36	6	55	4	22	5	31								
		10-19%	12	19	5	31	1	9	1	9	3	17	4	25								
		20-29%	1	2	2	13	1	9	0	0	0	0	3	19								
		30-39%	0	0	0	0	1	9	0	0	0	0	0	0								
		40-49%	0	0	1	6	0	0	1	9	0	0	0	0								
		50-74%	1	2	0	0	0	0	1	9	0	0	0	0								
		75% or more	1	2	0	0	0	0	0	0	0	0	0	0								
		Total	63	100	16	100	11	100	11	100	18	100	16	100								
. Independent student work (writing,	findwork	0%	22	35	1	6	6	55	6	55	14	78	7	44								
painting, designing, etc.)		1-9%	20	32	10	59	2	18	4	36	3	17	6	38								
		10-19%	8	13	4	24	2	18	0	0	1	6	0	0								
		20-29%	3	5	0	0	1	9	0	0	0	0	2	13								
		30-39%	3	5	0	0	0	0	1	9	0	0	1	6								
		40-49%	2	3	1	6	0	0	0	0	0	0	0	0								
		50-74%	2	3	0	0	0	0	0	0	0	0	0	0								
		75% or more	3	5	1	6	0	0	0	0	0	0	0	0								
		Total	63	100	17	100	11	100	11	100	18	100	16	100								
Movies, videos, music, or other	fperform	0%	28	44	6	35	7		4	36	13	76	10	67								
performances not involving or	-	1-9%	23	37	9	53	4		5	45	4	24	5	33								
produced by students		10-19%	6	10	2	12	0	0	1	9	0	0	0	0								
		20-29%	2	3	0	0	0	0	0	0	0	0	0	0								
		30-39%	2	3	0	0	0	0	1	9	0	0	0	0								
		40-49%	2	3	0	0	0	0	0	0	0	0	0	0								
		50-74%	0	0	0	0	0	0	0	0	0	0	0	0								
		75% or more	0	0	0	0	0	0	0	0	0	0	0	0								
		Total		100		100		100	11		17			100								



Frequency Distributions by Disciplinary Area

			Arts &	E	Ed, Nurs, a	&		Other ar	nd	Aero and	ı	Health		(Unused	(L	Inused		(Unused	ı	(Unused	
			Sciences		Pro Disc		Business	Undecid	ed	Engineerin	ng	Profession	าร	category)	ca	tegory)		category	·)	category)
	Var. Name	Response Options	Count	%		%	Count %		%		%	Count	%	Count %	C	Count	%	Count	%	Count	%
g. Assessing student learning (tests,	fassess	0%	6	10	2	12	2 18	2	18	2	11	0	0								
evaluations, surveys, polls, etc.)		1-9%	31	49	5	29	6 55	7	64	10	56	11	69								
		10-19%	17	27	6	35	2 18	0	0	6	33	4	25								
		20-29%	4	6	1	6	0 0	1	9	0	0	1	6								
		30-39%	2	3	0	0	0 0	1	9	0	0	0	0								
		40-49%	1	2	1	6	1 9	0	0	0	0	0	0								
		50-74%	1	2	1	6	0 0	0	0	0	0	0	0								
		75% or more	1	2	1	6	0 0	0	0	0	0	0	0								
		Total	63 10	00	17 1	00	11 100	11	100	18 1	00	16 1	100								
h. Experiential activities (labs, field	factivity	0%	33	53	3	18	8 73	2	18	8	42	6	38								
work, clinical or field placements,		1-9%	8	13	5	29	3 27	1	9	5	26	5	31								
etc.)		10-19%	9	15	3	18	0 0	1	9	3	16	1	6								
		20-29%	5	8	3	18	0 0	1	9	0	0	1	6								
		30-39%	4	6	0	0	0 0	2	18	0	0	1	6								
		40-49%	1	2	0	0	0 0	1	9	2	11	1	6								
		50-74%	1	2	3	18	0 0	3	27	1	5	1	6								
		75% or more	1	2	0	0	0 0	0	0	0	0	0	0								
		Total	62 10	00	17 1	00	11 100	11	100	19 1	00	16 1	100								
5. In your selected course section,	how much do	you encourage students to	do the follow	wing	?																_
a. Ask other students for help	fCLaskhelp	Very little		18	1	6	1 10	1	9	0	0	2	13								
understanding course material		Some	15	24	5	31	2 20	4	36	3	16	4	25								
		Quite a bit	16	26	9	56	3 30	1	9	5	26	7	44								
		Very much	20	32	1	6	4 40	5	45	11	58	3	19								
		Total	62 10	00	16 1	00	10 100	11	100	19 1	00	16 1	100								
b. Explain course material to other	fCLexplain	Very little	12	19	1	6	2 20	1	9	0	0	2	13								_
students		Some	18	29	7	44	2 20	2	18	4	21	10	63								
		Quite a bit	18	29	6	38	3 30	3	27	6	32	1	6								
		Very much	14	23	2	13	3 30	5	45	9	47	3	19								
		Total	62 10	00	16 1	00	10 100	11	100	19 1	00	16 1	100								
c. Prepare for exams by discussing or	fCLstudy	Very little	15	24	3	19	1 10	0	0	2	11	4	25								
working through course material	•	Some	11	18	5	31	2 20	1	9	2	11	4	25								
with other students		Quite a bit	20	32	5	31	5 50	5	45	5	26	5	31								
		Very much	16	26	3	19	2 20	5	45	10	53	3	19								
		•																			



Frequency Distributions by Disciplinary Area

			Arts 8	k	Ed, Nurs,	&		Other a	nd	Aero and	d	Health	(Un	used	(Unus	ed	(Unu	sed	(Unuse
			Science	es	Pro Disc		Business	Undecid	led	Engineerii	ng	Professions	cate	gory)	catego	ry)	categ	ory)	categor
	Var. Name	Response Options	Count	%	Count	%	Count %	Count	%	Count	%	Count %		ınt %	Count	%	Coun	: %	Count
d. Work with other students on course	fCLproject	Very little	10	16	0	0	4 40	3	27	1	5	4 25	í						
projects or assignments		Some	22	35		29	2 20	0	0		5	1 6	i						
		Quite a bit	15	24	8	47	3 30	4	36	7	37	7 44							
		Very much	15	24	4	24	1 10	4	36	10	53	4 25	í						
		Total		100	17	100	10 100	11	100			16 100)						
	fLSreading	Very little	7	11	1	6	1 10	1				1 6							
reading assignments		Some	21	34		25	4 40	0	0		26	4 25							
		Quite a bit	20	32		31	4 40	5	45		37	6 38							
		Very much	14			38	1 10	5				5 31							
		Total	62	100	16		10 100	11	100	19		16 100							
Identify key information from reading assignments Review notes after class Summarize what has been learned from class or from course materials In your selected course section, he People of a race or ethnicity other than their own People from an economic background other than their own	fLSnotes	Very little	11	18		25	2 20	1				3 19							
Identify key information from reading assignments Review notes after class Summarize what has been learned from class or from course materials In your selected course section, h People of a race or ethnicity other than their own People from an economic background other than their own		Some	24	39		25	5 50	4				3 19							
e. Identify key information from reading assignments f. Review notes after class g. Summarize what has been learned from class or from course materials 6. In your selected course section, ha. People of a race or ethnicity other than their own 6. People from an economic background other than their own		Quite a bit	17	27		50	3 30	2				3 19							
People with religious beliefs other		Very much	10	16	0	0	0 0	4			21	7 44							
. Identify key information from reading assignments . Review notes after class . Summarize what has been learned from class or from course materials . In your selected course section, I. People of a race or ethnicity other than their own . People from an economic background other than their own		Total	62	100	16	100	10 100	11	100	19	100	16 100)						
. Identify key information from reading assignments . Review notes after class . Summarize what has been learned from class or from course materials . In your selected course section, here is a section of the people of a race or ethnicity other than their own . People from an economic background other than their own . People with religious beliefs other	fLSsummary	Very little	6	10	0	0	1 10	1				1 6							
from class or from course materials		Some	21	34	6	38	9 90	1	9	6	32	4 25	í						
		Quite a bit	22	35	5	31	0 0	7	64	5	26	5 31							
Identify key information from reading assignments Review notes after class Summarize what has been learned from class or from course materials In your selected course section, here than their own People from an economic background other than their own People with religious beliefs other		Very much	13	21	5		0 0		18		32	6 38							
		Total	62	100	16	100	10 100	11	100	19	100	16 100)						
	, how much opp	•	e to engage	in dis	cussions v	vith	people from	the follov	ving	groups?									
•	fDDrace	Very little	30	48	4	25	7 70	6	55	7	39	2 13	1						
Identify key information from reading assignments Review notes after class Summarize what has been learned from class or from course materials In your selected course section, People of a race or ethnicity other than their own People from an economic background other than their own		Some	23	37	8	50	3 30	2	18	9	50	10 63	1						
. Identify key information from reading assignments Review notes after class Summarize what has been learned from class or from course materials In your selected course section, People of a race or ethnicity other than their own People from an economic background other than their own People with religious beliefs other		Quite a bit	5	8	3	19	0 0	1	9	2	11	1 6	j						
		Very much	4	6	1	6	0 0	2	18	0	0	3 19)						
		Total	62	100	16	100	10 100	11	100	18	100	16 100)						
	fDDeconomic	Very little	19	31	3	19	7 78	6	55	5	29	2 13	1						
b. People from an economic background other than their own		Some	29	47	8	50	2 22	3	27	9	53	11 69)						
		Quite a bit	10	16	4	25	0 0	0	0	3	18	1 6	j						
		Very much	4	6	1	6	0 0	2	18	0	0	2 13	1						
		Total	62	100	16	100	9 100	11	100	17	100	16 100)						
	fDDreligion	Very little	28	45	3	19	7 78	6	55	7	41	3 19)						
		Some	21	34	9	56	2 22	2	18	7	41	10 63	1						
		Quite a bit	10	16	3	19	0 0	1	9	2	12	1 6	;						
		Very much	3	5	1	6	0 0	2	18	1	6	2 13	1						
		Total	62	100	16	100	9 100		100	17	100	16 100	,						



Frequency Distributions by Disciplinary Area

			Arts &		Ed, Nurs,	&			Other and		Aero and		Health	(۱	Jnused		(Unused		(Unused		(Unused	
		=	Sciences	S	Pro Disc	С	Busines	S	Undecided	l	Engineerin	g	Professions	ca	tegory)	category)	category)		category)
	Var. Name	Response Options	Count	%	Count	%	Count	%		%		%	Count 9		Count	%	Count	%	Count	%	Count	%
d. People with political views other	fDDpolitical	Very little	19	31		25	5	56	5 4	45	5	29	3 1									
than their own		Some	26	42	8	50	3	33	3 2	27	10	59	10 6	3								
		Quite a bit	12	19	3	19	1	11	1	9	2	12	1	6								
		Very much	5	8	1	6	0	0	2 1	18	0	0	2 1	3								
		Total	62	100	16	100	9	100	11 10	00	17 10	00	16 10	0								
e. People with a sexual orientation	fddsexorient	Very little	25	40	5	31	7	78	5 4	45	9	53	5 3	1								
other than their own		Some	29	47	7	44	2	22	4 3	36	7	41	9 5	6								
		Quite a bit	5	8	4	25	0	0	0	0	1	6	0	0								
		Very much	3	5	0	0	0	0	2 1	18	0	0	2 1	3								
		Total	62	100	16	100	9	100	11 10	00	17 10	00	16 10	0								
27. In your selected course section,	how much do	es the coursework emphasize	e the follow	wing	?																	
a. Memorizing course material	fmemorize	Very little	21	34	7	41	2	20	1 1	10	6	32	5 3	1								
		Some	26	42	7	41	4	40	4 4	40	6	32	5 3	1								
		Quite a bit	13	21	2	12	3	30	1 1	10	6	32	4 2	5								
		Very much	2	3	1	6	1	10	4 4	40	1	5	2 1	3								
		Total	62	100	17	100	10	100	10 10	00	19 10	00	16 10	0								
b. Applying facts, theories, or methods	fHOapply	Very little	0	0	0	0	1	10	0	0	0	0	0	0								
to practical problems or new		Some	12	19	1	6	2	20	1	9	1	6	2 1	3								
situations		Quite a bit	33	53	8	47	6	60	2 1	18	4	22	7 4	4								
		Very much	17	27	8	47	1	10	8 7	73	13	72	7 4	4								
		Total	62	100	17	100	10	100	11 10	00	18 1	00	16 10	0								
c. Analyzing an idea, experience, or	fHOanalyze	Very little	0	0	0	0	1	10	0	0	2	11	1	6								_
line of reasoning in depth by		Some	11	18	1	6	4	40	1	9	3	16	2 1	3								
examining its parts		Quite a bit	25	40	11	65	3	30	4 3	36	5	26	8 5	0								
		Very much	26	42	5	29	2	20	6 5	55	9	47	5 3	1								
		Total	62	100	17	100	10	100	11 10	00	19 10	00	16 10	0								
d. Evaluating a point of view, decision,	fHOevaluate	Very little	8	13	2	12	1	10	2 2	20	6	32	3 1	9								_
or information source		Some	18	29	4	24	4	40	1 1	10	7	37	3 1	9								
		Quite a bit	18	29	6	35	3	30	3 3	30	4	21	7 4	4								
		Very much	18	29	5	29	2	20	4 4	40	2	11	3 1	9								
		Total	62	100	17	100	10	100	10 10	00	19 1	00	16 10	0								
e. Forming a new idea or understanding	fHOform	Very little	2	3	1	6	2	20	0	0	0	0	2 1	3								_
from various pieces of information		Some	17	27	5	29	4	40	3 2	27	8	42	1	6								
		Quite a bit	21	34		18	4	40	3 2	27		42	9 5									
		Very much		35		47	0	0	5 4			16	4 2									
		Total	62		17			100	11 10		19 10		16 10									
			~ ~	- 00	- /	-00	.0	- 00	1. 10		., 1		10 10	-								



Frequency Distributions by Disciplinary Area

			Arts & Science		Ed, Nurs Pro Dis		Busine		Other and		Aero an Engineer		Health Professio		(Unused category)	(Unused category)	(Unused category)	(Unused category)
	Mary Mary	December Outlines	-												• .,			
8a. Does your selected course section	Var. Name on include assi	Response Options	Count ther writin	% g tasl	Count	%	Count	%	Count	%	Count	%	Count	%	Count %	Count %	Count %	Count %
• • • • • • • • • • • • • • • • • • •	fwrwriting	No	24	39		18	3	30	6	55	10	53	5	31				
	_	Yes	38	61	14	82	7	70	5	45	9	47	11	69				
		Total	62	100	17	100	10	100	11 1	100	19	100	16	100				
If #28a is Yes: About how many	papers, repo	rts, or other writing tasks o	of the follo	wing	lengths d	lo yo	u assign?											
b. Up to 5 pages	fwrshort	0	2	5	0	0	0	0	0	0	1	11	2	18				
		1	3	8	6	43	1	14	1	25	2	22	0	0				
		2	9	24	3	21	3	43	0	0	3	33	1	9				
		3	6	16	4	29	2	29	2	50	0	0	1	9				
		4	4	11	0	0	0	0	1	25	2	22	1	9				
		5	5	13	0	0	1	14	0	0	0	0	5	45				
		6	1	3	0	0	0	0	0	0	0	0	0	0				
		7	0	0	1	7	0	0	0	0	0	0	0	0				
		8	1	3	0	0	0	0	0	0	0	0	0	0				
		9	0	0	0	0	0	0	0	0	0	0	0	0				
		10	2	5	0	0	0	0	0	0	0	0	0	0				
		More than 10 papers, etc.	5	13	0	0	0	0	0	0	1	11	1	9				
		Total	38	100	14	100	7	100	4 1	100	9	100	11	100				
c. From 6 to 10 pages	fwrmed	0	16	50	5	42	5	71	2	67		57		27				
		1	13	41	4	33	1	14	1	33	2	29	6	55				
		2	1	3	3	25	0	0	0	0	0	0	1	9				
		3	2	6	0	0	0	0	0	0	0	0	0	0				
		4	0	0	0	0	0	0	0	0	0	0	1	9				
		5	0	0	0	0	1	14	0	0	1	14	0	0				
		6	0	0	0	0	0	0	0	0	0	0	0	0				
		7	0	0	0	0	0	0	0	0	0	0	0	0				
		8	0	0	0	0	0	0	0	0	0	0	0	0				
		9	0	0	0	0	0	0	0	0	0	0	0	0				
		10	0	0	0	0	0	0	0	0		0	0	0				
		More than 10 papers, etc.	0	0	0	0	0	0	0	0	0	0	0	0				
		Total	32	100	12	100	7	100	3 1	100	7	100	11	100				



Frequency Distributions by Disciplinary Area

			Arts &		Ed, Nurs,	Ed, Nurs, &			Other and	ł	Aero and		Health		(Unused		(Unused		(Unused	(Unuse	d
			Science	s	Pro Disc	:	Busines	s	Undecided	d	Engineeri	ng	Profession	ns	category)		category)		category)	categor	y)
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count %	Count	%
d. 11 pages or more	fwrlong	0	27	87	9	82	5	71	2	50	5	71	9	82							
		1	2	6	2	18	1	14	2	50	0	0	2	18							
		2	2	6	0	0	0	0	0	0	1	14	0	0							
		3	0	0	0	0	0	0	0	0	0	0	0	0							
		4	0	0	0	0	0	0	0	0	1	14	0	0							
		5	0	0	0	0	1	14	0	0	0	0	0	0							
		6	0	0	0	0	0	0	0	0	0	0	0	0							
		7	0	0	0	0	0	0	0	0	0	0	0	0							
		8	0	0	0	0	0	0	0	0	0	0	0	0							
		9	0	0	0	0	0	0	0	0	0	0	0	0							
		10	0	0	0	0	0	0	0	0	0	0	0	0							
		More than 10 papers, etc.	0	0	0	0	0	0	0	0	0	0	0	0							
		Total	31	100	11	100	7	100	4 1	00	7	100	11	100							
29. To what extent do you structur	e your selecte	d course section so that stud	lents learn	and	develop ii	n the	followin	g are	eas?												
a. Writing clearly and effectively	fcgwrite	Very little	13	21	2	12	2	20	3	27	3	16	4	25							
		Some	25	40	3	18	4	40	4	36	7	37	5	31							
		Quite a bit	14	23	7	41	4	40	2	18	4	21	5	31							
		Very much	10	16	5	29	0	0	2	18	5	26	2	13							
		Total	62	100	17	100	10	100	11 1	00	19	100	16	100							
b. Speaking clearly and effectively	fcgspeak	Very little	21	34	0	0	2	20	1	9	7	37	5	31							
		Some	24	39	3	18	5	50	4	36	3	16	3	19							
		Quite a bit	14	23	9	53	2	20	2	18	6	32	6	38							
		Very much	3	5	5	29	1	10	4	36	3	16	2	13							
		Total	62	100	17	100	10	100	11 1	00	19	100	16	100							
c. Thinking critically and analytically	fegthink	Very little	0	0	0	0	0	0	0	0	0	0	0	0							
		Some	6	10	0	0	3	30	0	0	0	0	1	6							
		Quite a bit	15	24	8	47	3	30	3	27	5	26	6	38							
		Very much	41	66	9	53	4	40	8	73	14	74	9	56							
		Total	62	100	17	100	10	100	11 1	00	19	100	16	100							
d. Analyzing numerical and statistical	fcganalyze	Very little	19	31	2	12	1	10	0	0	0	0	2	13							
information		Some	18	29	6	35	3	30	4	36	1	5	8	50							
		Quite a bit	10	16	6	35	2	20	3	27	5	26	3	19							
		Very much	15	24	3	18	4	40	4	36	13	68	3	19							
		Total		100	17		10	100	11 1	00	19		16								



Frequency Distributions by Disciplinary Area

			Arts & Ed, Nurs, &		, &			Other and		Aero and		Health		(Unused	(Unused	(Unused	(Unused		
		_	Science	es	Pro Dis	sc	Busine	ss	Undecide	d	Engineer	ring	Profession	ns	category)	category)	C	ategory)	category)	
	Var. Name	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count %	Count	%	Count %	Count	%
e. Acquiring job- or work-related	fcgwork	Very little	14	23	1	6	1	10	1	9	1	5	0	0						
knowledge and skills		Some	21	34	0	0	3	30	0	0	1	5	1	6						
		Quite a bit	17	27	5	29	3	30	0	0	7	37	3	19						
		Very much	10	16	11	65	3	30	10	91	10	53	12	75						
		Total	62	100	17	100	10	100	11 1	100	19	100	16	100						
f. Working effectively with others	fcgothers	Very little	7	11	0	0	3	30	0	0	0	0	2	13						_
		Some	23	37	2	12	3	30	3	27	7	37	4	25						
		Quite a bit	21	34	4	24	3	30	1	9	7	37	3	19						
		Very much	11	18	11	65	1	10	7	64	5	26	7	44						
		Total	62	100	17	100	10	100	11 1	100	19	100	16	100						
g. Developing or clarifying a personal	fcgvalues	Very little	21	34	1	6	1	10	1	9	9	50	3	19						
code of values and ethics		Some	24	39	3	19	7	70	4	36	3	17	4	25						
		Quite a bit	11	18	4	25	2	20	2	18	4	22	6	38						
		Very much	5	8	8	50	0	0	4	36	2	11	3	19						
		Total	61	100	16	100	10	100	11 1	100	18	100	16	100						
h. Understanding people of other	fcgdiverse	Very little	22	36	1	6	3	30	5	45	11	61	4	25						_
backgrounds (economic,		Some	14	23	4	24	5	50	2	18	5	28	5	31						
racial/ethnic, political, religious,		Quite a bit	15	25	2	12	2	20	2	18	1	6	5	31						
nationality, etc.)		Very much	10	16	10	59	0	0	2	18	1	6	2	13						
		Total	61	100	17	100	10	100	11 1	100	18	100	16	100						
i. Solving complex real-world	fcgprobsolve	Very little	12	20	2	13	2	20	0	0	1	5	1	6						_
problems		Some	15	25	1	6	2	20	1	9	3	16	6	38						
		Quite a bit	20	33	8	50	6	60	2	18	3	16	6	38						
		Very much	14	23		31	0			73	12	63	3	19						
		Total	61	100		100	10	100	11 1		19	100	16							
j Being an informed and active citizen	fcgcitizen	Very little	15	24	2	13		30	3	27	8	42	2	13						_
	_	Some	20	32	1	7	2	20	2	18	5	26	7	44						
		Quite a bit	11	18	6	40	4	40	3	27	4	21	4	25						
		Very much	16	26	6	40	1	10	3	27	2	11	3	19						
		Total	62	100	15	100	10	100	11 1	100	19	100	16	100						