

			Fir	st Year		Se	nior Ye	ar
Item wording or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Меаг
1. During the current sc	hool year,	about how often h	ave you done	the follo	wing?			
a. Asked questions or	1	Never	7	6		9	4	
contributed to course	2	Sometimes	61	54		91	39	
discussions in other ways	3	Often	33	29	2.5	73	31	2.8
ways	4	Very often	13	11		61	26	
		Total	114	100		234	100	
b. Asked another student	1	Never	7	6		12	5	
to help you understand	2	Sometimes	33	29		88	38	
course material	3	Often	43	38	2.8	72	31	2.8
	4	Very often	30	27	_,,	62	26	
		Total	113	100		234	100	
c. Explained course	1	Never	7	6		7	3	
material to one or	2	Sometimes	44	39		70	30	
more students	3	Often	33	29	2.7	91	39	2.9
	4	Very often	28	25	2.7	66	28	2.0
		Total	112	100		234	100	
d. Prepared for exams by	1	Never	9	8		23	10	
discussing or working	2	Sometimes	44	39		61	26	
through course	3	Often	35	31	2.7	70	30	2.9
material with other	4	Very often	24	21	2.1	80	34	2.9
students	·	Total	112	100		234	100	
e. Worked with other	1	Never	1	1		4	2	
students on course	2	Sometimes	40	36		33	14	
projects or	3	Often	45	41	2.8	83	35	3.3
assignments	4	Very often	25	23	2.0	115	49	3.3
		Total	111	100		235	100	
f. Given a course	1	Never	28	25		32	14	
presentation	2	Sometimes	50	45		117	50	
1	3	Often	30 17	15	2.2	52	22	2.4
	4	Very often	16	13	2.2	33	14	2.4
	+	Total	111	100		234	100	
			Ī			234	100	
2. During the current sci	hool year,	about how often h	ave you done	the follo	wing?			
a. Combined ideas from	1	Never	12	11		3	1	
different courses when completing	2	Sometimes	42	39		58	25	
assignments	3	Often	37	34	2.1	105	45	3.0
Č	4	Very often	17	16		67	29	
		Total	108	100		233	100	
b. Connected your	1	Never	19	18		42	18	
learning to societal	2	Sometimes	48	45		114	50	
problems or issues	3	Often	27	25	2.0	57	25	2.2
	4	Very often	13	12		17	7	
		Total	107	100		230	100	



			Fire	st Year		S۵	nior Yea	ar
Item wording			FIIS	st rear		36	illoi rea	11
or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Mear
c. Included diverse	1	Never	17	16		93	41	
perspectives (political,	2	Sometimes	57	54		98	43	
religious, racial/ethnic,	3	Often	20	19	2.0	24	10	1.8
gender, etc.) in course discussions or	4	Very often	12	11		14	6	
assignments		Total	106	100		229	100	
d. Examined the	1	Never	9	8		27	12	
strengths and	2	Sometimes	38	36		85	37	
weaknesses of your	3	Often	43	41	2.2	83	36	2.5
own views on a topic	4	Very often	16	15	2.2	33	14	4.3
or issue	7	Total	106	100		228	100	
T: 14.1.44	1							
e. Tried to better understand someone	1	Never	6	6		18	8	
else's views by	2	Sometimes	35	33		94	42	
imagining how an	3	Often	40	38	2.1	77	34	2.6
issue looks from their	4	Very often	25	24		37	16	
perspective		Total	106	100		226	100	
f. Learned something	1	Never	3	3		10	4	
that changed the way	2	Sometimes	33	32		66	29	
you understand an issue or concept	3	Often	39	38	2.1	105	47	2.8
issue of concept	4	Very often	27	26		43	19	
		Total	102	100		224	100	
g. Connected ideas from	1	Never	0	0		3	1	
your courses to your	2	Sometimes	23	23		38	17	
prior experiences and	3	Often	46	45	2.2	102	46	3.2
knowledge	4	Very often	33	32		80	36	J.2
		Total	102	100		223	100	
-			I					
. During the current sc			= *		wing?			
a. Talked about career	1	Never	18	18		32	14	
plans with a faculty member	2	Sometimes	48	47		90	40	
memoer	3	Often	19	19	2.3	63	28	2.5
	4	Very often	17	17		39	17	
		Total	102	100		224	100	
b. Worked with a faculty	1	Never	44	44		74	33	
member on activities	2	Sometimes	34	34		79	35	
other than coursework	3	Often	16	16	1.9	41	18	2.1
(committees, student groups, etc.)	4	Very often	7	7		30	13	
510чрз, сто.)		Total	101	100		224	100	
c. Discussed course	1	Never	25	25		37	17	
topics, ideas, or	2	Sometimes	46	46		106	48	
concepts with a faculty	3	Often	18	18	2.2	46	21	2.3
member outside of	4	Very often	11	11	4.4	32	14	4.5
class	7	Total	100	100		221	100	
d Discussed	1							
d. Discussed your academic performance	1	Never	23	24		52	23	
with a faculty member	2	Sometimes	47	48		109	49	
,	3	Often	16	16	2.2	44	20	2.1
	4	Very often	11	11		17	8	
		Total	97	100		222	100	



			Firs	st Year		Se	nior Yea	ar
Item wording								
or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Мес
. During the current scl	hool year,	how much has your	r coursework	emphas	ized the f	ollowing?		
a. Memorizing course	1	Very little	3	3		14	6	
material	2	Some	20	21		67	30	
	3	Quite a bit	42	44	3.1	88	40	2.8
	4	Very much	31	32		53	24	_,,
		Total	96	100		222	100	
b. Applying facts,	1	Very little	2	2		4	2	
theories, or methods to	2	Some	16	17		33	15	
practical problems or	3	Quite a bit	52	54	3.1	86	39	3.3
new situations	4	Very much	26	27	5.1	98	44	5.5
		Total	96	100		221	100	
c. Analyzing an idea,	1	Very little	2	2		7	3	
experience, or line of	2	Some	27	28		51	24	
reasoning in depth by	3	Quite a bit	44	46	2.9	88	41	3.0
examining its parts	4	Very much	22	23	2.9	70	32	3.0
		Total	95	100		216	100	
d. Evaluating a point of	1	Very little	8	9		26	120	
view, decision, or	2	Some	28	30		85	39	
information source	3	Quite a bit	35	38	2.0	77	35	2.5
	4	Very much	22	24	2.8	29	13	2.5
	4	Total	93	100		217	100	
e. Forming a new idea or	1	Very little	93 7	8		11	100	
understanding from	2	Some	22	24		62	29	
various pieces of	3	Quite a bit	43	47	2.0	97	45	2.0
information	4		20	22	2.8	46	21	2.8
	4	Very much	92	100			100	
		Total	92	100		216	100	
. During the current scl	hool year,	to what extent have	your instru	ctors dor	e the foll	owing?		
a. Clearly explained	1	Very little	3	3		8	4	
course goals and	2	Some	20	22		42	20	
requirements	3	Quite a bit	40	43	3.0	106	49	3.0
	4	Very much	29	32		59	27	
		Total	92	100		215	100	
b. Taught course sessions	1	Very little	3	3		7	3	
in an organized way	2	Some	14	15		60	28	
	3	Quite a bit	45	49	3.1	92	43	2.9
	4	Very much	29	32		54	25	
		Total	91	100		213	100	
c. Used examples or	1	Very little	5	5		8	4	
illustrations to explain	2	Some	14	15		36	17	
difficult points	3	Quite a bit	44	48	3.1	86	41	3.1
	4	Very much	29	32		80	38	
		Total	92	100		210	100	



			Fire	st Year		Se	nior Yea	ar
Item wording								
or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Mean
d. Provided feedback on	1	Very little	5	5		29	14	
a draft or work in	2	Some	40	44		82	38	
progress	3	Quite a bit	26	29	2.7	68	32	2.5
	4	Very much	20	22		34	16	
		Total	91	100		213	100	
e. Provided prompt and	1	Very little	6	7		15	7	
detailed feedback on	2	Some	28	31		88	42	
tests or completed	3	Quite a bit	37	41	20	78	37	2.6
assignments	4	•	19	21	2.8	31	15	2.0
	4	Very much						
		Total	90	100		212	100	
f. Explained in advance	1	Very little	2	2		9	4	
the criteria for successfully	2	Some	20	22		55	26	
completing your	3	Quite a bit	42	47	3.0	99	46	2.9
assignments	4	Very much	25	28		50	23	
		Total	89	100		213	100	
g. Reviewed and	1	Very little	4	4		9	4	
summarized key ideas	2	Some	19	21		45	21	
or concepts	3	Quite a bit	51	57	2.9	104	49	3.0
	4	Very much	16	18		53	25	3.0
		Total	90	100		211	100	
h. Taught in a way that	1	Very little	9	10		18	9	
aligns with how you	2	Some	26	30		77	36	
prefer to learn	3	Quite a bit	40	45	2.6	82	39	2.6
					2.6			2.6
	4	Very much	13	15		34	16	
		Total	88	100		211	100	
i. Enabled you to	1	Very little	1	1		6	3	
demonstrate your learning through	2	Some	21	24		38	18	
quizzes, assignments,	3	Quite a bit	41	46	3.0	110	52	3.0
and other activities	4	Very much	26	29		57	27	
		Total	89	100		211	100	
. During the current s	chool vear.	about how often h	ave vou done	the follo	wing?			
a. Reached conclusions	1	Never	3	3	6	3	1	
based on your own	2	Sometimes	25	28		35	17	
analysis of numerical	3	Often	44	49	2.8	94	46	3.2
information (numbers,	4	Very often	17	19	4.0	73	36	J.2
graphs, statistics, etc.)	·	Total	89	100		205	100	
b. Used numerical	1	Never	20	22		36	18	
information to	2	Sometimes	28	31		67	33	
examine a real-world	3	Often						
problem or issue			27	30	2.4	56	27	2.5
(unemployment,	4	Very often	14	16		45	22	
climate change, public		Total	89	100		204	100	
health, etc.) c. Evaluated what others	1	Never	9	10		1.6	8	
have concluded from	2					16		
numerical information		Sometimes	31	35	2.6	58	28	2.0
	3	Often	39	44	2.6	89	44	2.8
	4	Very often	10	11		41	20	
		Total	89	100		204	100	



			Firs	st Year		Se	nior Yea	ır
Item wording								
or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Me
. During the current so	chool year,	about how many p	apers, report	s, or othe	er writing	tasks of the	following	lengths
ave you been assigned	? (Include	those not yet comp	leted.)					
a. Up to 5 pages	0	None	8	9		28	14	
	1.5	1-2	24	27		48	24	
	4	3-5	30	34		70	34	
	8	6-10	15	17	5.4	33	16	5.1
	13	11-15	6	7	3.4	11	5	5.1
	18	16-20	2	2		7	3	
	23	More than 20	4	4		7	3	
		Total	89	100		204	100	
b. Between 6 and 10	0	None	59	67		86	42	
pages	1.5	1-2	15	17		48	24	
	4	3-5	10	11		43	21	
	8	6-10	3	3	1.1	17	8	2.7
	13	11-15	1	1	1.1	5	2	2.1
	18	16-20	0	0		2	1	
	23	More than 20	0	0		3	1	
		Total	88	100		204	100	
c. 11 pages or more	0	None	76	86		118	58	
	1.5	1-2	6	7		46	22	
	4	3-5	3	3		22	11	
	8	6-10	1	1	.6	10	5	1.0
	13	11-15	2	2	.0	5	2	1.9
	18	16-20	0	0		2	1	
	23	More than 20	0	0		2	1	
		Total	88	100		205	100	
d. Estimated number of	(Continuous	variable, recoded and	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		M			
assigned pages of	-	NSSE from wrshort,						
student writing.		l wrlong. Values are pages of assigned writing.)	•	34.6			65.0	
. During the current so	chool year,	about how often h	ave you had d	liscussion	ıs with pe	ople from th	e followin	g groups?
a. People of a race or	1	Never	1	1		11	5	
ethnicity other than	2	Sometimes	23	26		55	27	
your own	3	Often	28	31	3.1	66	32	3.0
	4	Very often	37	42	J.1	74	36	0.0
	·	Total	89	100		206	100	
b. People from an	1	Never	2	2		5	2	
economic background	2	Sometimes	13	15		49	24	
other than your own	3	Often	34	38	2 2	72	35	2.1
	4	Very often	34 40	38 45	3.3	72 78	38	3.1
	4	very onen	40	47		/ X	18	



			Firs	st Year		Se	nior Ye	ar
Item wording or description	Values <sup>d</sup>	Response options	N	%	Mean	Ν	%	Mea
c. People with religious	vuiues 1	Never	4	4	IVICUII	9	4	IVIEU
beliefs other than your	2	Sometimes	22	25		56	27	
own	3	Often	29	33	2.0	71	35	2.0
					3.0			3.0
	4	Very often	34	38		69	34	
		Total	89	100		205	100	
d. People with political	1	Never	4	4		10	5	
views other than your own	2	Sometimes	27	30		59	29	
OWII	3	Often	30	34	2.9	72	36	2.9
	4	Very often	28	31		61	30	
		Total	89	100		202	100	
e. People with sexual	1	Never	14	16		31	15	
orientations other than	2	Sometimes	32	36		80	40	
your own	3	Often	21	24	2.6	52	26	2.5
	4	Very often	22	25	-	41	20	
		Total	89	100		204	101	
f. People from countries	1	Never	6	7		16	8	
other than your own	2	Sometimes	32	36		70	35	
	3	Often	27	30	2.8	66	33	2.8
	4	Very often	24	27	2.0	52	26	2.0
		Total	89	100		204	101	
During the current school			_		wing?			
a. Identified key	1	Never	3	3		21	10	
information from reading assignments	2	Sometimes	23	26		79	39	
reading assignments	3	Often	46	52	2.9	69	34	2.6
	4	Very often	17	19		36	18	
		Total	89	100		205	100	
b. Reviewed your notes	1	Never	2	2		8	4	
after class	2	Sometimes	23	26		49	24	
	3	Often	35	39	3.0	75	36	3.0
	4	Very often	29	33		74	36	
		Total	89	100		206	100	
c. Summarized what you	1	Never	3	3		12	6	
learned in class or	2	Sometimes	22	25		60	29	
from course materials	3	Often	36	40	3.0	79	38	2.9
	4	Very often	28	31	<b>0.</b> 0	55	27	=,/
		Total	89	100		206	100	
0. During the current sch	ool year	, to what extent ha	ve your cours	es challe	enged you	to do your b	est work?	?
	1	Not at all	1	1		1	0	
	2	00 00 011	0	0		2	1	
	3		4	5		8	4	
	4		9	10	5.4	23	11	5.6
	5		32	36		54	26	
	6		25	28		62	30	
	7	Very much	17	19		55	27	
		Total	88	100		205	100	
	have yo	ou done or do you p	olan to do befo	ore you g	graduate?			
1. Which of the following			14	16		5	2	
a. Participate in an	1	Have not decided	1.7		=			
Participate in an internship, co-op, field	1 2	Have not decided  Do not plan to do	2	2		22	11	
a. Participate in an internship, co-op, field experience, student					20%	22 53	11 26	61%
Participate in an internship, co-op, field	2	Do not plan to do	2	2	2%			61%



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			Fire	st Year		Se	nior Ye	ar
Item wording				ot i Cai		JE	illoi le	a:
	ies <sup>d</sup>	Response options	N	%	Mean	N	%	Мес
b. Hold a formal	1	Have not decided	27	31		20	10	
leadership role in a	2	Do not plan to do	19	22		76	37	
student organization or	3	Plan to do	36	41	6%	13	6	47%
group	4	Done or in progress	5	6	0 %	95	47	4/%
	•	Total	87	100		204	100	
c. Participate in a learning community or	1	Have not decided	38	44		35	18	
some other formal	2	Do not plan to do	20	23		116	58	
program where groups	3	Plan to do	22	26	<b>7%</b>	9	5	<b>20%</b>
of students take two or	4	Done or in progress	6	7		40	20	
more classes together		Total	86	100		200	100	
d. Participate in a study	1	Have not decided	27	31		28	14	
abroad program	2	Do not plan to do	40	47		163	80	
	3	Plan to do	17	20	20/	8	4	20/
	4	Done or in progress	2	2	2%	6	3	3%
	7	Total	86	100		205	100	
		rotai	80	100		203	100	
e. Work with a faculty	1	Have not decided	41	48		39	19	
member on a research	2	Do not plan to do	15	17		89	44	
project	3	Plan to do	25	29	6%	21	10	27%
	4	Done or in progress	5	6	0,0	54	27	
		Total	86	100		203	100	
C1-t	1	TT	25	20		7		
f. Complete a culminating senior	1	Have not decided	25	29			3	
experience (capstone	2	Do not plan to do	5	6		8	4	
course, senior project	3	Plan to do	55	64	1%	91	45	48%
or thesis, portfolio,	4	Done or in progress	1	1	-,,	98	48	
recital comprehensive exam, etc.)		Total	86	100		204	100	
cadii, cc.)			M					
2 . 4 h 4 h		4 41					( <u>-</u> -	. 1
2. About how many of your			=		ımunıty-I			e-learning
	1	None	56	65		102	50	
	2	Some	20	23		91	45	
	3	Most	6	7	1.5	7	3	1.5
	4	All	4	5		2	1	
		Total	86	100		202	100	
3. Indicate the quality of you	ar int	teractions with the	following peo	ple at yo	ur institu	tion.		
a. Students	1	Poor	3	3		1	0	
	2		1	1		2	1	
	3		4	4		2	1	
	4		6	5		20	9	
	5		20	18	4.1	46	20	4.9
	6		26	23		73	31	
	7	Excellent	24	21		57	24	
(RI	ank)	Not applicable	29	26		33	14	
(2.	,	Total	113	100		234	100	
o. Academic advisors	1	Poor	1	1		4	2	
	2	· <del></del>	3	3		10	4	
	3		7	6		10	4	
	4		8	7		25	11	
			8	7				47
	5				4.3	35 42	15	
	6	F114	22	19		42	18	
د سند	7	Excellent	36	32		74	32	
(Bl	ank)	Not applicable	28	25		33	14	
		Total	113	100		233	100	



			Firs	st Year		Se	nior Yea	ar
Item wording								
or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Mear
c. Faculty	1	Poor	0	0		3	1	
	2		3	3		4	2	
	3		1	1		9	4	
	4		8	7		21	9	
	5		19	17	4.3	59	25	4.6
	6		31	27	1.0	65	28	1.0
	7	Excellent	23	20		40	17	
	(Blank)	Not applicable	28	25		33	14	
	(Diank)	Total	113	100		234	100	
d. Student services staff	1	Poor	113	0		234 5	3	
(career services,		POOF	Ī					
student activities,	2		1	1		13	7	
housing, etc.)	3		5	5		10	5	
5, ,	4		8	7		21	11	
	5		19	18	4.2	45	23	4.2
	6		22	20		37	19	
	7	Excellent	25	23		34	17	
	(Blank)	Not applicable	28	26		33	17	
		Total	108	100		198	100	
e. Other administrative	1	Poor	0	0		4	2	
staff and offices	2		2	2		10	5	
(registrar, financial	3		7	6		11	5	
aid, etc.)	4		5	5		36	16	
	5		22	20	4.1	43	20	4.3
	6		27	25	7.1	43	20	4.5
	7	Excellent	19	17		39	18	
	(Blank)	Not applicable	28	25		33	15	
	(Dialik)	Total	110	100		219	100	
		Total	110	100		219	100	
4. How much does you	r institutio	n emphasize the fo	ollowing?					
a. Spending significant	1	Very little	0	0		3	1	
amounts of time	2	Some	12	14		26	13	
studying and on	3	Quite a bit	51	60	3.1	99	49	3.2
academic work	4	Very much	22	26		73	36	
		Total	85	100		201	100	
b. Providing support to	1	Very little	1	1		8	4	
help students succeed	2	Some	18	21		49	25	
academically	3	Quite a bit	49	57	3.0	106	53	2.9
	4	Very much	18	21	3.0	37	19	4.9
	+	Total	86	100		200	100	
a Haing looming and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ī				100	
c. Using learning support services (tutoring	1	Very little	4	5		23		
services (tutoring services, writing	2	Some	14	16		51	26	
center, etc.)	3	Quite a bit	48	56	3.0	88	44	2.7
, ,	4	Very much	20	23		38	19	
		Total	86	100		200	100	



			Firs	st Year		Se	nior Yea	ır
Item wording	Values <sup>d</sup>	0		0/	44	<b>A</b> /	0/	44
or description d. Encouraging contact	values 1	Response options  Very little	N 10	% 12	Mean	N 33	% 17	Мес
among students from		· •						
different backgrounds	2	Some	35	41		85	43	2.4
(social, racial/ethnic,	3	Quite a bit	27	31	2.5	56	28	2.4
religious, etc.)	4	Very much	14	16		25	13	
		Total	86	100		199	100	
e. Providing opportunities to be	1	Very little	1	1		11	6	
involved socially	2	Some	18	21		53	27	
involved socially	3	Quite a bit	43	51	3.0	91	46	2.9
	4	Very much	23	27		45	23	
		Total	85	100		200	100	
f. Providing support for	1	Very little	4	5		18	9	
your overall well-	2	Some	18	21		64	32	
being (recreation, health care,	3	Quite a bit	45	52	2.9	82	41	2.7
counseling, etc.)	4	Very much	19	22		34	17	
counseling, etc.)		Total	86	100		198	100	
g. Helping you manage	1	Very little	22	26		76	39	
your non-academic	2	Some	27	32		79	40	
responsibilities (work,	3	Quite a bit	28	33	2.3	31	16	1.9
family, etc.)	4	Very much	8	9	2.5	11	6	1.7
		Total	85	100		197	100	
h. Attending campus	1	Very little	4	5		15	8	
activities and events	2	Some	18	21		75	38	
(performing arts,	3			63	2.0	83	42	2.6
athletic events, etc.)		Quite a bit	54		2.8			2.6
	4	Very much	10	12		25	13	
		Total	86	100		198	100	
i. Attending events that	1	Very little	17	20		71	36	
address important social, economic, or	2	Some	40	47		86	43	
political issues	3	Quite a bit	23	27	2.2	30	15	1.9
•	4	Very much	6	7		12	6	
		Total	86	100		199	100	
5. To what extent do yo	ou agree o	r disagree with the fo	llowing sta	tements?				
a. I feel comfortable	1	Strongly disagree	3	3		6	3	
being myself at this	2	Disagree	2	2		17	9	
institution.	3	Agree	52	60	3.2	96	49	3.2
	4	Strongly agree	29	34	·	78	40	U.M
		Total	86	100		197	100	
b. I feel valued by this	1	Strongly disagree	7	8		13	7	
institution.	2	Disagree	7	8		48	24	
	3	Agree	52	61	3.0	101	51	2.8
	4	Strongly agree	19	22	J.0	38	19	2.0
		Total	85	100		200	100	
e. I feel like part of the	1	Strongly disagree	3	3		10	5	
community at this	2	Disagree	13	15		39	20	
institution.	3	Agree	49	57	3.0	106	53	2.9
	4	Strongly agree	21	24	5.0	44	22	4.7
	7	Total	86	100		199	100	



181111111111111111111111111111111111111			Firs	st Year	First Year			ar
Item wording or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Мес
6. About how many ho	urs do you	spend in a typical	7-day week d	oing the	following	?		
a. Preparing for class	0	0 hrs	1	1		3	2	
(studying, reading,	3	1-5 hrs	4	5		12	6	
writing, doing	8	6-10 hrs	23	27		28	14	
homework or lab work, analyzing data,	13	11-15 hrs	23	27		40	20	
rehearsing, and other	18	16-20 hrs	15	18	14.8	34	17	18.6
academic activities)	23	21-25 hrs	10	12		27	14	
	28	26-30 hrs	6	7		25	13	
	33	More than 30 hrs	3	4		30	15	
		Total	85	100		199	100	
o. Participating in co-	0	0 hrs	27	32		62	31	
curricular activities	3	1-5 hrs	29	34		65	33	
(organizations, campus	8	6-10 hrs	13	15		31	16	
publications, student	13	11-15 hrs	9	11		17	9	
government, fraternity or sorority,	18	16-20 hrs	4	5	5.3	15	8	5.8
intercollegiate or	23	21-25 hrs	2	2		4	2	
intramural sports, etc.)	28	26-30 hrs	1	1		1	1	
1 , ,	33	More than 30 hrs	0	0		3	2	
		Total	85	100		198	100	
c. Working for pay	0	0 hrs	64	75		128	65	
on campus	3	1-5 hrs	8	9		13	7	
	8	6-10 hrs	5	6		27	14	
	13	11-15 hrs	4	5		12	6	
	18	16-20 hrs	1	1	2.4	9	5	4.0
	23	21-25 hrs	3	4		2	1	1.0
	28	26-30 hrs	0	0		5	3	
	33	More than 30 hrs	0	0		1	1	
		Total	85	100		197	100	
d. Working for pay	0	0 hrs	60	71		124	63	
off campus	3	1-5 hrs	4	5		4	2	
-	8	6-10 hrs	4	5		12	6	
	13	11-15 hrs	5	6		10	5	
	18	16-20 hrs	8	9	4.1	22	11	6.7
	23	21-25 hrs	3	4	7.1	11	6	0.7
	28	26-30 hrs	1	1		4	2	
	33	More than 30 hrs	0	0		10	5	
	33	Total	85	100		197	100	
Estimated number of	(Continue)	s variable created by		100		17/	100	
hours working for pay	Continuou	NSSE)		6.5			10.7	



			Firs	st Year		Se	nior Yea	ar
Item wording or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Me
Doing community	0	0 hrs	66	79	Wear	134	68	IVIC
service or volunteer	3	1-5 hrs	10	12		50	26	
work	8	6-10 hrs	2	2		3	2	
	13	11-15 hrs	4	5		5	3	
	18	16-20 hrs	1	1	1.7	3	2	1.7
	23	21-25 hrs	1	1	1./	0	0	1./
	28	26-30 hrs	0	0		0	0	
	33	More than 30 hrs	0	0		1	1	
	33	Total	84	100		196	100	
Dalaria a and	0					196		
Relaxing and socializing (time with	3	0 hrs 1-5 hrs	1 12	1 14		34	3 17	
friends, video games,	8	6-10 hrs	23	27			36	
TV or videos, keeping	13	0-10 nrs 11-15 hrs	23	26		71 32		
up with friends online,	18	11-15 nrs 16-20 hrs	14		12.1		16	11.0
etc.)				16	13.1	28	14	11.9
	23	21-25 hrs	5	6		12	6	
	28	26-30 hrs	4	5		7	4	
	33	More than 30 hrs	4	5		9	5	
		Total	85	100		198	100	
Providing care for dependents (children,	0	0 hrs	72	87		155	79	
parents, etc.)	3	1-5 hrs	6	7		16	8	
parents, etc.)	8	6-10 hrs	1	1		6	3	
	13	11-15 hrs	2	2		6	3	
	18	16-20 hrs	0	0	1.2	7	4	2.6
	23	21-25 hrs	2	2		0	0	
	28	26-30 hrs	0	0		2	1	
	33	More than 30 hrs	0	0		5	3	
		Total	83	100		197	100	
Commuting to campus	0	0 hrs	41	48		19	10	
(driving, walking, etc.)	3	1-5 hrs	32	38		140	71	
	8	6-10 hrs	5	6		25	13	
	13	11-15 hrs	4	5		6	3	
	18	16-20 hrs	1	1	3.1	1	1	4.6
	23	21-25 hrs	1	1		3	2	
	28	26-30 hrs	0	0		2	1	
	33	More than 30 hrs	1	1		2	1	
		Total	85	100		198	100	
Of the time you spen reading	1	ng for class in a typi Very little	cal 7-day we	eek, abou	it how muc	ch is on assig	ned read	ing?
	2	Some	39	46		58	29	
	3	About half	10	12	1.0	13	7	1.6
	4	Most	3	4	1.9	8	4	1.6
	5	Almost all	2	2		1	1	
		Total	85	100	1	198	100	



TECH		HILLING		0 -				
			Fir	st Year		Se	nior Yea	ar
Item wording or description	Values <sup>d</sup>	Response options	N	%	Mean	N	%	Мес
b. reading hours	1	0 hrs	1	1		3	2	
	2	More than zero, up to 5 hrs	61	72		151	76	
	3	More than 5, up to 10 hrs	19	22		35	18	
	4	More than 10, up to 15 hrs	3	4		4	2	
	5	More than 15, up to 20 hrs	1	1		1	1	
	6	More than 20, up to 25 hrs	0	0		4	2	
	7	More than 25 hrs	0	0		0	0	
		Total	85	100		198	100	
8. How much has your nthe following areas?	experienc	e at this institution o	contributed (	to your k	nowledge,	skills, and p	ersonal d	evelopme
a. Writing clearly and	1	Very little	9	11		18	9	
effectively	2	Some	28	33		70	36	
	3	Quite a bit	33	39	2.6	69	35	2.7
	4	Very much	15	18		40	20	
		Total	85	100		197	100	
<ul> <li>Speaking clearly and effectively</li> </ul>	1	Very little	9	11		18	9	
	2	Some	20	24	[	64	32	
	3	Quite a bit	40	47	2.7	74	38	2.7
	4	Very much	16	19		41	21	
		Total	85	100		197	100	
<ul> <li>Thinking critically and analytically</li> </ul>	1	Very little	1	1		4	2	
anaryticany	2	Some	21	25		20	10	
	3	Quite a bit	33	39	3.1	77	39	3.3
	4	Very much	29	35		97	49	
		Total	84	100		198	100	
d. Analyzing numerical and statistical	1	Very little	3	4		2	1	
information	2	Some	16	19		16	8	
mioria.	3	Quite a bit	36	42	3.1	65	33	3.5
	4	Very much	30	35		114	58	
		Total	85	100		197	100	
e. Acquiring job- or work-	1	Very little	9	11		7	4	
related knowledge and skills	2	Some	20	24		43	22	
SHIID	3	Quite a bit	36	43	2.8	78	39	3.1
	4	Very much	19	23		70	35	
		Total	84	100	<u></u>	198	100	
f. Working effectively	1	Very little	8	9		4	2	
with others	2	Some	21	25		37	19	
	3	Quite a bit	38	45	2.8	87	44	3.1
	4	Very much	18	21		69	35	
		Total	85	100		197	100	



			First Year			Senior Year		
Item wording or description V	'alues <sup>d</sup>	Response options	N	%	Mean	N	%	Mea
g. Developing or	1	Very little	17	20		27	14	
clarifying a personal code of values and ethics	2	Some	27	32		65	34	
	3	Quite a bit	24	29	2.5	60	31	2.6
	4	Very much	16	19	2.3	42	22	2.0
		Total	84	100		194	100	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	1	Very little	11	13		28	14	
	2	Some	30	35		88	44	
	3	Quite a bit	27	32	2.6	47	24	2.4
	4	Very much	17	20		35	18	2.1
		Total	85	100		198	100	
i. Solving complex real-	1	Very little	11	13		10	5	
world problems	2	Some	27	31		39	20	
	3	Quite a bit	32	37	2.6	79	40	3.1
	4	Very much	16	19	2.0	69	35	0.1
		Total	86	100		197	100	
j. Being an informed and	1	Very little	16	19		48	24	
active citizen	2	Some	35	41		73	37	
	3	Quite a bit	24	28	2.3	57	29	2.2
	4	Very much	11	13	2.0	20	10	
		Total	86	100		198	100	
9. How would you evaluat		ontire advectional	ovnovionee et	this inst	itution?			
9. How would you evaluat	e your (	Poor	experience at	0	ituuon:	0	0	
	2	Fair	12	14		26	13	
	3	Good	52	60	2.1	103	52	3.2
	4	Excellent	22	26	3.1	71	36	3.2
	4	Total	86	100		200	100	
	•				<u></u>		100	
0. If you could start over a			_	•	are now att	0	_	
	1	Definitely no	0	0		4	2	
	2	Probably no	5	6		19	10	
	3	Probably yes	46	54	3.3	100	50	3.3
	4	Definitely yes	34	40		77	39	
		Total	85	100		200	100	
1. Do you intend to return	to this	institution next ye	ear? <sup>f</sup>					
	9	No	2	2				
(Means indicate the	1	Yes	80	95	95%			
percentage who		Not sure	2	2				
responded "Yes.")		Total	84	100				