

			Firs	st Year		Se	nior Yea	ar
Item wording	d d							• -
or description	Values ^d	Response options	N	%	Mean	N	%	Me
. During the current scho	ol year,	about how often hav	e you done	the follo	wing?			
a. Asked questions or	1	Never	4	5		1	2	
contributed to course	2	Sometimes	35	46		9	20	
discussions in other ways	3	Often	22	29	2.6	13	30	3.2
ways	4	Very often	15	20		21	48	
		Total	76	100		44	100	
b. Asked another student	1	Never	9	12		13	30	
to help you understand	2	Sometimes	23	30		17	39	
course material	3	Often	30	39	2.6	10	23	2.1
	4	Very often	14	18		4	9	
		Total	76	100		44	100	
c. Explained course	1	Never	10	13		10	23	
material to one or	2	Sometimes	23	31		22	50	
more students	3	Often	28	37	2.6	6	14	2.2
	4	Very often	14	19		6	14	
		Total	75	100		44	100	
d. Prepared for exams by	1	Never	12	16		17	39	
discussing or working	2	Sometimes	23	30		12	27	
through course	3	Often	20	26	2.7	9	20	2.1
material with other students	4	Very often	21	28	2.1	6	14	4.1
		Total	76	100		44	100	
e. Worked with other	1	Never	7	9		10	23	
students on course	2	Sometimes	27	36		7	16	
projects or	3	Often	25	33	2.7	18	41	2.6
assignments	4	Very often	16	21	2.1	9	20	2.0
		Total	75	100		44	100	
f. Given a course	1	Never	14	100		9	20	
presentation	2	Sometimes	31	42		6	14	
-	2	Often	20	42	2.3	17	39	2.7
	4	Very often	20 9	12	2.3	17	39 27	2.1
	4	Total	9 74	12		44	100	
						++	100	
. During the current scho		-			wing?			
a. Combined ideas from	1	Never	8	11		3	7	
different courses when completing	2	Sometimes	27	36		8	18	
assignments	3	Often	27	36	2.1	18	41	3.0
5	4	Very often	12	16		15	34	
		Total	74	100	Ĺ	44	100	
b. Connected your	1	Never	12	16		4	9	
learning to societal	2	Sometimes	24	33		7	16	
problems or issues	3	Often	21	29	2.0	14	32	3.1
	4	Very often	16	22		19	43	
		Total	73	100		44	100	



Item wording			Firs	st Year		Se	nior Yea	r
or description	Values ^d	Response options	N	%	Mean	N	%	Med
c. Included diverse	1	Never	9	13		10	23	
perspectives (political,	2	Sometimes	26	36		8	19	
religious, racial/ethnic,	3	Often	22	31	2.0	13	30	2.6
gender, etc.) in course	4	Very often	15	21	2.0	12	28	2.0
discussions or assignments	•	Total	72	100		43	100	
1. Examined the	1	Never	5					
strengths and	1	Sometimes	26	7 37		9	7 21	
weaknesses of your						-		• •
own views on a topic	3	Often	24	34	2.1	21	49	2.9
or issue	4	Very often	16	23		10	23	
		Total	71	100		43	100	
e. Tried to better	1	Never	4	6	Ĩ	2	5	
understand someone	2	Sometimes	19	27		9	21	
else's views by imagining how an	3	Often	31	44	2.2	19	44	3.0
issue looks from their	4	Very often	16	23		13	30	
perspective		Total	70	100		43	100	
f. Learned something	1	Never	5	7		2	5	
that changed the way	2	Sometimes	18	26		12	29	
you understand an		1			• •			2.0
issue or concept	3	Often	33	47	2.3	15	36	2.9
	4	Very often	14	20		13	31	
		Total	70	100		42	100	
g. Connected ideas from	1	Never	3	4		1	2	
your courses to your	2	Sometimes	11	16		7	17	
prior experiences and knowledge	3	Often	31	46	2.1	20	48	3.1
kilowieuge	4	Very often	23	34		14	33	
		Total	68	100		42	100	
D • 0		1 (1 % 1	1	4 6 11	• •			
During the current sc		-	•		wing?		_	
a. Talked about career	1	Never	11	16		3	7	
plans with a faculty member	2	Sometimes	27	40		15	36	
member	3	Often	19	28	2.4	14	33	2.7
	4	Very often	11	16		10	24	
		Total	68	100		42	100	
o. Worked with a faculty	1	Never	32	47		17	40	
member on activities	2	Sometimes	12	18		10	24	
other than coursework	3	Often	14	21	2.0	9	21	2.1
(committees, student	4	Very often	10	15	4.0	6	14	4.1
groups, etc.)	+	Total	68			42	14	
D:	*			100				
 Discussed course topics, ideas, or 	1	Never	21	32		15	36	
concepts with a faculty	2	Sometimes	19	29		9	21	
member outside of	3	Often	17	26	2.2	11	26	2.2
class	4	Very often	9	14		7	17	
		Total	66	100		42	100	
l. Discussed your	1	Never	11	17		10	24	
academic performance	2	Sometimes	30	45		14	33	
with a faculty member	3	Often	17	26	2.3	11	26	2.4
with a faculty member		1			4.5			<i>4.</i> T
	4	Very often	8	12		7	17	



			Firs	st Year		Se	nior Yea	ar
Item wording	. d							
or description	Values ^d	Response options	N	%	Mean	Ν	%	Mear
l. During the current sch	ool year,	how much has you	ir coursework	emphas	ized the f	following?		
a. Memorizing course	1	Very little	2	3		1	2	
material	2	Some	13	20		16	38	
	3	Quite a bit	25	38	3.1	11	26	2.9
	4	Very much	25	38		14	33	
		Total	65	100		42	100	
b. Applying facts,	1	Very little	4	6		3	7	
theories, or methods to	2	Some	20	31		7	17	
practical problems or new situations	3	Quite a bit	23	35	2.8	18	43	3.0
new situations	4	Very much	18	28		14	33	
		Total	65	100		42	100	
c. Analyzing an idea,	1	Very little	1	2		2	5	
experience, or line of	2	Some	19	31		6	14	
reasoning in depth by examining its parts	3	Quite a bit	25	40	2.9	17	40	3.2
examining its parts	4	Very much	17	27		17	40	
		Total	62	100		42	100	
d. Evaluating a point of	1	Very little	3	5		2	5	
view, decision, or	2	Some	16	26		5	12	
information source	3	Quite a bit	24	39	3.0	19	45	3.2
	4	Very much	19	31		16	38	
		Total	62	100		42	100	
e. Forming a new idea or	1	Very little	2	3		2	5	
understanding from	2	Some	16	26		5	13	
various pieces of information	3	Quite a bit	27	44	2.9	20	51	3.1
information	4	Very much	16	26		12	31	
		Total	61	100		39	100	
. During the current sch	ool voor	to what oxtant has	a vour instru	ators dor	a tha fall	owing?		
a. Clearly explained	1 J	Very little	2	3	ie the ion	1 l	3	
course goals and	2	Some	12	20		7	18	
requirements	2	Quite a bit	31	51	3.0	18	45	3.1
	4	Very much	16	26	3.0	18	35	3.1
	-	Total	61	100		40	100	
b. Taught course sessions	1	Very little	2	3		40	5	
in an organized way	2	Some	2 14	24		2 7	18	
<i>c</i> ,	2	Quite a bit	30	24 51	2.0	17	43	2 1
	-	-			2.9			3.1
	4	Very much	13	22		14	35	
	1	Total	59 2	100		40	100	
c. Used examples or illustrations to explain	1	Very little	3	5		2	5	
difficult points	2	Some	16	27	• •	8	20	2.0
•	3	Quite a bit	29	48	2.8	20	50	3.0
	4	Very much	12	20		10	25	
		Total	60	100		40	100	



			Firs	st Year		Se	nior Yea	ar
Item wording	d							
or description	Values ^d	Response options	N	%	Mean	N	%	Me
 Provided feedback on a draft or work in 	1	Very little	5	8		4	10	
a draft or work in progress	2	Some	24	40		10	25	
progress	3	Quite a bit	20	33	2.6	16	40	2.8
	4	Very much	11	18		10	25	
		Total	60	100		40	100	
e. Provided prompt and	1	Very little	6	10	φΦΦ	3	8	
detailed feedback on	2	Some	19	32		15	38	
tests or completed	3	Quite a bit	25	42	2.7	9	23	2.8
assignments	4	Very much	10	17		13	33	
		Total	60	100		40	100	
f. Explained in advance	1	Very little	1	2		1	3	
the criteria for	2	Some	14	23		9	23	
successfully						-		2.1
completing your	3	Quite a bit	26	43	3.1	14	35	3.1
assignments	4	Very much	19	32		16	40	
		Total	60	100		40	100	
g. Reviewed and	1	Very little	2	3		2	5	
summarized key ideas	2	Some	16	27		5	13	
or concepts	3	Quite a bit	31	52	2.9	19	49	3.1
	4	Very much	11	18		13	33	
		Total	60	100		39	100	
h. Taught in a way that	1	Very little	11	18		3	8	
aligns with how you	2	Some	18	30		9	23	
prefer to learn	2	Quite a bit	22	37	2.5	17	44	2.0
		`			2.5			2.9
	4	Very much	9	15		10	26	
		Total	60	100		39	100	
i. Enabled you to	1	Very little	3	5		1	3	
demonstrate your	2	Some	14	24		4	10	
learning through quizzes, assignments,	3	Quite a bit	29	49	2.9	16	41	3.3
and other activities	4	Very much	13	22		18	46	
and other detivities		Total	59	100		39	100	
. During the current sc	hool yoor	about how often he	wa yau dana	the follow	wina?			
a. Reached conclusions	noor year,	Never	s tve you done	8	ming.	3	8	
based on your own	1	Sometimes	25	8 42		11		
analysis of numerical					26		28	
information (numbers,	3	Often	20	34	2.6	17	44	2.8
graphs, statistics, etc.)	4	Very often	9	15		8	21	
		Total	59	100		39	100	
b. Used numerical	1	Never	9	15		4	10	
information to examine a real-world	2	Sometimes	26	44		15	38	
problem or issue	3	Often	14	24	2.4	11	28	2.6
(unemployment,	4	Very often	10	17	A. 1	9	23	2 .0
climate change, public		Total	59	100		39	100	
health, etc.)								
c. Evaluated what others	1	Never	14	24		7	18	
have concluded from numerical information	2	Sometimes	17	29		14	37	
numerical information	3	Often	19	33	2.4	11	29	2.4
	4	Very often	8	14		6	16	
		Total	58	100		38	100	



			Fir	st Year		Se	enior Yea	ar
Item wording or description	Values ^d	Response options	N	%	Mean	N	%	Mea
7. During the current se	chool year,	about how many p	apers, report	s, or othe	er writing	tasks of the	following	lengths
have you been assigned	? (Include	those not yet comp	leted.)					
a. Up to 5 pages	0	None	9	16		3	8	
	1.5	1-2	18	31		9	24	
	4	3-5	12	21		9	24	
	8	6-10	10	17	4.0	7	18	7.0
	13	11-15	7	12	4.9	2	5	7.8
	18	16-20	1	2		4	11	
	23	More than 20	1	2		4	11	
		Total	58	100		38	100	
b. Between 6 and 10	0	None	33	56		12	32	
pages	1.5	1-2	13	22		11	29	
	4	3-5	10	17		9	24	
	8	6-10	2	3	15	2	5	3.8
	13	11-15	1	2	1.5	0	0	3.8
	18	16-20	0	0		3	8	
	23	More than 20	0	0		1	3	
		Total	59	100		38	100	
c. 11 pages or more	0	None	46	79	I	18	47	
	1.5	1-2	5	9		14	37	
	4	3-5	3	5		2	5	
	8	6-10	2	3		2	5	• •
	13	11-15	2	3	1.1	0	0	2.3
	18	16-20	0	0		1	3	
	23	More than 20	0	0		1	3	
		Total	58	100		38	100	
d. Estimated number of	(Continuous	variable, recoded and						
assigned pages of		NSSE from wrshort,						
student writing.		d wrlong. Values are		42.4			80.3	
	estimated	l pages of assigned		72.7			00.5	
		writing.)						
8. During the current s	chool year,	about how often h	ave you had o	liscussior	s with pe	ople from th	e followin	g groups?
a People of a reas or	1	Never	4	7	I	2	5	
 People of a race or ethnicity other than 	1		4 20			12		
your own		Sometimes		34	2.0		31	2.0
	3	Often	17	29	2.8	14	36	2.9
	4	Very often	18	31		11	28	
		Total	59	100		39	100	
 b. People from an economic background 	1	Never	3	5		2	5	
economic background other than your own	2	Sometimes	19	33		5	13	
other than your owll	3	Often	15	26	2.9	18	46	3.1
	4	Very often	21	36		14	36	
		Total	58	100		39	100	



			Firs	st Year		Se	nior Yea	ar
Item wording or description Va	alues ^d	Response options	N	%	Mean	N	%	Me
. People with religious	1	Never	5	9		3	8	
beliefs other than your	2	Sometimes	17	29		5	13	
own	3	Often	13	22	2.9	16	41	3.1
	4	Very often	23	40	2.7	15	38	5.1
		Total	58	100		39	100	
I. People with political	1	Never	5	9		1	3	
views other than your	2		15					
own	-	Sometimes		26	• •	6	15	2.2
	3	Often	17	29	2.9	16	41	3.2
	4	Very often	21	36		16	41	
		Total	58	100		39	100	
e. People with sexual	1	Never	9	16		3	8	
orientations other than	2	Sometimes	19	33		7	18	
your own	3	Often	11	19	2.7	17	44	3.0
	4	Very often	19	33		12	31	
		Total	58	100		39	100	
f. People from countries	1	Never	8	14		6	15	
other than your own	2	Sometimes	27	47		15	38	
	3	Often	8	14	2.5	12	31	2.5
	4	Very often	14	24	4.5	6	15	2.0
	·	Total	57	 98		39	100	
						57	100	
During the current schoo	l year,	-			wing?			
a. Identified key	1	Never	1	2		2	5	
information from reading assignments	2	Sometimes	16	28		4	10	
	3	Often	25	44	2.9	14	36	3.3
	4	Very often	15	26		19	49	
		Total	57	100		39	100	
. Reviewed your notes	1	Never	3	5		1	3	
after class	2	Sometimes	13	23		9	23	
	3	Often	16	28	3.1	18	46	3.0
	4	Very often	25	44	5.1	11	28	5.0
		Total	57	100		39	100	
Summarized what you	1	Never	3	5		2	5	
 Summarized what you learned in class or 		Sometimes						
from course materials	2		17	30	• •	2	5	
	3	Often	18	32	2.9	21	54	3.2
	4	Very often	18	32		14	36	
		Total	56	100		39	100	
). During the current scho	ol year	, to what extent ha	ve your cours	ses challe	enged you	to do your b	est work?	•
	1	Not at all	0	0	I	1	3	
	2		2	4		0	0	
	3		4	7		2	5	
	4		8	14		5	13	
	4		8 17	30	5.4	14	36	5.2
	6	1	10	18		12	31	
	7	Very much	16	28		5	13	
		Total	57	100		39	100	
. Which of the following h	nave yo	ou done or do you p	lan to do bef	ore you g	graduate?			
a. Participate in an	1	Have not decided	10	18	l	7	18	
internship, co-op, field	2	Do not plan to do	5	9		12	31	
internship, co-op, neta	-	1	-	-		-		
experience, student	3	Plan to do	38	67	70/	12	31	310/
	3 4	Plan to do Done or in progress	38 4	67 7	7%	12 8	31 21	21%



			Firs	st Year		Se	enior Ye	ar
Item wording or description	Values ^d	Response options	N	%	Mean	N	%	Mea
b. Hold a formal	1	Have not decided	15	27		3	8	
leadership role in a	2	Do not plan to do	19	34		18	46	
student organization or	3	Plan to do	17	30	9%	6	15	31%
group	4	Done or in progress	5	9	9%	12	31	31%
		Total	56	100		39	100	
c. Participate in a	1	Have not decided	19	33		7	18	
learning community or	2	Do not plan to do	19	32		16	41	
some other formal	3	Plan to do	10	25	110/	7	18	220/
program where groups	4	Done or in progress	6	11	11%	9	23	23%
of students take two or more classes together		Total	57	100		39	100	
-	1	Have not decided	20	35		3	8	
 Participate in a study abroad program 	1 2		20 20	35		3 27	8 69	
F8	2	Do not plan to do Plan to do				27		
	3 4		15 2	26 4	4%		5	18%
	4	Done or in progress Total	2 57	4 100		7 39	18 100	
e. Work with a faculty member on a research	1	Have not decided	18	32		4	10	
project	2	Do not plan to do	29	51		20	51	
	3	Plan to do	8	14	4%	9	23	15%
	4	Done or in progress Total	2 57	4 100		6 39	15 100	
f. Complete a	1	Have not decided	21	38		0	0	
culminating senior experience (capstone	2	Do not plan to do	11	20	4%	1	3	
experience (capsione		Plan to do				10	22	64%
	3	Plan to do	22	39	4%	13	33	64%
course, senior project or thesis, portfolio,	3 4	Done or in progress	22 2	39 4	4%	13 25	55 64	64%
course, senior project or thesis, portfolio, recital comprehensive					4%			64%
course, senior project or thesis, portfolio, recital comprehensive exam, etc.)	4	Done or in progress Total	2 56	4 100		25 39	64 100	
course, senior project or thesis, portfolio, recital comprehensive exam, etc.)	4 your cours	Done or in progress Total	2 56 n have includ	4 100		25 39 based project	64 100	
course, senior project or thesis, portfolio, recital comprehensive	4	Done or in progress Total ses at this institutio None	2 56 n have includ 36	4 100 ed a con 64		25 39 based project 6	64 100 : (servic 16	
course, senior project or thesis, portfolio, recital comprehensive exam, etc.)	4 your cours 1 2	Done or in progress Total ses at this institutio None Some	2 56 n have includ 36 16	4 100 ed a con 64 29	nmunity-l	25 39 based project 6 29	64 100 : (servic 16 76	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.)	4 your cours 1	Done or in progress Total sees at this institutio None Some Most	2 56 n have includ 36 16 2	4 100 ed a con 64		25 39 based project 6	64 100 : (service 16 76 5	
course, senior project or thesis, portfolio, recital comprehensive exam, etc.)	4 your cours 1 2 3	Done or in progress Total ses at this institutio None Some	2 56 n have includ 36 16	4 100 ed a con 64 29 4	nmunity-l	25 39 based project 6 29 2	64 100 : (servic 16 76	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y	4 your cours 1 2 3 4	Done or in progress Total ses at this institutio None Some Most All Total	2 56 n have includ 36 16 2 2 56	4 100 ed a con 64 29 4 4 100	nmunity- 1.5	25 39 based project 6 29 2 1 38	64 100 : (servic 16 76 5 3	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo	4 100 eed a com 64 29 4 4 100 ple at yo	nmunity- 1.5 pur institu	25 39 based project 6 29 2 1 38 ttion.	64 100 (servic 16 76 5 3 100	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int	Done or in progress Total ses at this institutio None Some Most All Total	2 56 n have includ 36 16 2 2 56 following peo	4 100 eed a com 64 29 4 4 100 ple at yo	nmunity- 1.5 pur institu	25 39 based project 6 29 2 1 38 ttion. 0	64 100 (servic 16 76 5 3 100 0	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo 3	4 100 eed a com 64 29 4 4 100 ple at you 4	nmunity- 1.5 pur institu	25 39 based project 6 29 2 1 38 ttion.	64 100 (servic 16 76 5 3 100	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 0f your int 1 2	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo 3 0	4 100 eed a com 64 29 4 4 100 ple at yo 4 0	nmunity- 1.5 pur institu	25 39 based project 6 29 2 1 38 ttion. 0 2	64 100 (service) 16 76 5 3 100 0 5 0	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 0f your int 1 2 3	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo 3 0 0	4 100 64 29 4 4 100 ple at yo 4 0 0	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0	64 100 (servic 16 76 5 3 100 0 5	e-learning) 1.9
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1 2 3 4	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8	4 100 64 29 4 4 100 ple at yo 4 0 0 11	nmunity- 1.5 pur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6	64 100 (service) 16 76 5 3 100 0 5 0 15	e-learning)
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1 2 3 4 5	Done or in progress Total ses at this institutio None Some Most All Total eractions with the	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10	64 100 (service) 16 76 5 3 100 0 5 0 15 25	e-learning) 1.9
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6	Done or in progress Total ses at this institutio None Some Most All Total eractions with the Poor	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19 15	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25 20	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5	64 100 (service) 16 76 5 3 100 0 5 0 15 25 13	e-learning) 1.9
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7	Done or in progress Total ses at this institutio None Some Most All Total eractions with the Poor Excellent	2 56 n have includ 36 16 2 2 56 following peo 3 0 8 19 15 10	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25 20 13	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5 11	64 100 (service) 16 76 5 3 100 0 5 0 0 5 0 15 25 13 28	e-learning) 1.9
course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institutio None Some Most All Total eractions with the Poor Excellent Not applicable	2 56 n have includ 36 16 2 2 56 following peo 3 0 8 19 15 10 20 75 3	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25 20 13 27 100 4	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5 11 6 40 2	64 100 (servic) 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5	e-learning) 1.9
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total	2 56 n have includ 36 16 2 2 56 following peo 3 0 8 19 15 10 20 75 3 2	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25 20 13 27 100 4 3	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 tion. 0 2 0 6 10 5 11 6 40 2 3	64 100 (servic) 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7	e-learning) 1.9
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total	2 56 n have includ 36 16 2 2 56 following peo 3 0 8 19 15 10 20 75 3 2 0	4 100 64 29 4 4 100 ple at yo 4 0 0 11 25 20 13 27 100 4 3 0	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5 11 6 40 2 3 2	64 100 (servic) 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7 5 7 5	e-learning) 1.9
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19 15 10 20 75 3 2 0 12	4 100 64 29 4 4 100 ple at yo 0 11 25 20 13 27 100 4 3 0 16	nmunity- 1.5 our institu 3.9	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5 11 6 40 2 3 2 2 2	64 100 (servic 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7 5 5	e-learning) 1.9 4.6
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19 15 10 20 75 3 2 0 12 11	4 100 64 29 4 4 100 ple at yo 0 11 25 20 13 27 100 4 3 0 16 15	nmunity- 1.5 vur institu	25 39 based project 6 29 2 1 38 ttion. 0 6 10 5 11 6 40 2 3 2 2 3 2 2 5	64 100 (servic 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7 5 5 11	e-learning) 1.9
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total Poor	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19 15 10 20 75 3 2 0 12 11 9	4 100 64 29 4 4 100 ple at yo 10 11 25 20 13 27 100 4 3 0 16 15 12	nmunity- 1.5 our institu 3.9	25 39 based project 6 29 2 1 38 ttion. 0 2 0 6 10 5 11 6 40 2 3 2 2 3 2 2 5 4	64 100 (servic 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7 5 5 11 9	e-learning) 1.9 4.6
 course, senior project or thesis, portfolio, recital comprehensive exam, etc.) 2. About how many of y 3. Indicate the quality of a. Students 	4 your cours 1 2 3 4 of your int 1 2 3 4 5 6 7 (Blank) 1 2 3 4 5 6 7 (Blank)	Done or in progress Total ses at this institution None Some Most All Total eractions with the Poor Excellent Not applicable Total	2 56 n have includ 36 16 2 2 56 following peo 3 0 0 8 19 15 10 20 75 3 2 0 12 11	4 100 64 29 4 4 100 ple at yo 0 11 25 20 13 27 100 4 3 0 16 15	nmunity- 1.5 our institu 3.9	25 39 based project 6 29 2 1 38 ttion. 0 6 10 5 11 6 40 2 3 2 2 3 2 2 5	64 100 (servic 16 76 5 3 100 0 5 0 15 25 13 28 15 100 5 7 5 5 11	e-learning) 1.9 4.6



			First Year			Senior Year			
Item wording									
or description	Values ^d	Response options	N	%	Mean	N	%	Mean	
c. Faculty	1	Poor	4	5	l	0	0		
	2		0	0		1	2		
	3		2	3		1	2		
	4		3	4		2	5		
	5		16	21	3.9	13	30	4.9	
	6		16	21	5.7	7	16	т./	
	0 7	Excellent	14	19		13	30		
	(Blank)	Not applicable	20	27		6	14		
	(Баак)								
		Total	75	100		43	100		
d. Student services staff	1	Poor	3	4		1	3		
(career services, student activities,	2		0	0		3	9		
housing, etc.)	3		1	1		3	9		
	4		7	10		4	13		
	5		10	14	3.9	5	16	3.9	
	6		15	21		2	6		
	7	Excellent	15	21		8	25		
	(Blank)	Not applicable	20	28		6	19		
		Total	71	100		32	100		
e. Other administrative	1	Poor	4	6		2	5		
staff and offices	2		1	1		2	5		
(registrar, financial	3		1	1		5	12		
aid, etc.)	4		4	6		4	10		
	4 5		10	14	2.0	3	10		
					3.9			4.4	
	6		19	26		7	17		
	7	Excellent	13	18		13	31		
	(Blank)	Not applicable	20	28		6	14		
		Total	72	100		42	100		
4. How much does your	· institutio	n emphasize the fo	ollowing?						
a. Spending significant	1	Very little	4	7		2	5		
amounts of time	2	Some	11	20		3	8		
studying and on	3	Quite a bit	26	46	2.9	18	49	3.2	
academic work	4	Very much	15	27		14	38	0.2	
		Total	56	100		37	100		
b. Providing support to	1	Very little	3	5		4	100		
help students succeed	1	Some	18	33		4	17		
academically					10			2.0	
,	3	Quite a bit	19	35	2.8	14	40	2.9	
	4	Very much	15	27		11	31		
		Total	55	100		35	100		
c. Using learning support	1	Very little	6	11	Ĩ	7	19		
services (tutoring	2	Some	18	32		12	32		
services, writing center, etc.)	3	Quite a bit	17	30	2.7	8	22	2.6	
center, etc.)	4	Very much	15	27		10	27		
		Total	56	100		37	100		



			Firs	st Year		Se	nior Yea	ar
Item wording	, , , d					.,	24	
or description	Values ^d	Response options	N	%	Mean	N	%	Mea
d. Encouraging contact among students from	1	Very little	6	11		7	19	
different backgrounds	2	Some	23	41		12	32	
(social, racial/ethnic,	3	Quite a bit	20	36	2.5	11	30	2.5
religious, etc.)	4	Very much	7	13		7	19	
		Total	56	100		37	100	
e. Providing	1	Very little	1	2	Ĩ	4	11	
opportunities to be	2	Some	11	20		7	19	
involved socially	3	Quite a bit	31	55	3.0	16	43	2.9
	4	Very much	13	23		10	27	
		Total	56	100		37	100	
f. Providing support for	1	Very little	5	9		5	14	
your overall well-	2	Some	17	30		8	22	
being (recreation,	2	Quite a bit	20	36	2.8	11	30	2.9
health care,	4	Very much	20 14	25	4. ð	11	30 35	2.9
counseling, etc.)	4	-						
		Total	56	100		37	100	
g. Helping you manage	1	Very little	16	29		12	32	
your non-academic responsibilities (work,	2	Some	18	32		14	38	
family, etc.)	3	Quite a bit	15	27	2.2	6	16	2.1
5, ,	4	Very much	7	13		5	14	
		Total	56	100		37	100	
h. Attending campus	1	Very little	1	2		7	19	
activities and events	2	Some	16	29		10	27	
(performing arts,	3	Quite a bit	25	45	2.9	13	35	2.5
athletic events, etc.)	4	Very much	13	24		7	19	
		Total	55	100		37	100	
i. Attending events that	1	Very little	11	20		9	24	
address important	2	Some	23	42		17	46	
social, economic, or	3	Quite a bit	11	20	2.4	8	22	2.1
political issues	4				2.4	3	8	2.1
	4	Very much	10	18				
		Total	55	100		37	100	
5. To what extent do yo	ou agree oi	disagree with the	following sta	tements?				
a. I feel comfortable	1	Strongly disagree	3	5		4	11	
being myself at this	2	Disagree	6	11		2	5	
institution.	3	Agree	29	53	3.1	21	57	3.0
	4	Strongly agree	17	31		10	27	
		Total	55	100		37	100	
b. I feel valued by this	1	Strongly disagree	5	9		5	14	
institution.	2	Disagree	11	20		5	14	
	3	Agree	29	53	2.8	19	51	2.8
	4	Strongly agree	10	18		8	22	
		Total	55	100		37	100	
c. I feel like part of the	1	Strongly disagree	5	9		5	14	
community at this	2	Disagree	10	18		3	8	
institution.	3	Agree	28	51	2.9	23	62	2.8
	4	Strongly agree	12	22	4.7	6	16	2.0
	r		55			37	100	



			Fir	First Year			enior Ye	ar
Item wording or description	Values ^d	Response options	N	%	Mean	N	%	Mea
6. About how many ho	urs do vou	spend in a typical	7-day week d	oing the	following?			
a. Preparing for class	0	0 hrs	1	2		1	3	
(studying, reading,	3	1-5 hrs	11	20		5	14	
writing, doing	8	6-10 hrs	11	20		12	32	
homework or lab	13	11-15 hrs	14	25		3	8	
work, analyzing data,	18	16-20 hrs	7	13	13.5	8	22	14.3
rehearsing, and other academic activities)	23	21-25 hrs	5	9	10.0	0	0	14.5
acadenne activities)	28	26-30 hrs	0	0		6	16	
	33	More than 30 hrs	6	11		2	5	
	55	Total	55	100		37	100	
b. Participating in co-	0	0 hrs	20	36		20	54	
curricular activities	3	1-5 hrs	18	33		9	24	
(organizations, campus	8	6-10 hrs	6	11		2	5	
publications, student	13	11-15 hrs	2	4		3	8	
government, fraternity	18	16-20 hrs	5	9	6.0	1	3	4.4
or sorority, intercollegiate or	23	21-25 hrs	2	4	0.0	0	0	7.7
intercollegiate or intramural sports, etc.)	28	26-30 hrs	0	0		1	3	
,,)	33	More than 30 hrs	2	4		1	3	
		Total	55	100		37	100	
c. Working for pay	0	0 hrs	41	75		28	76	
on campus	3	1-5 hrs	3	5		1	3	
-	8	6-10 hrs	5	9		1	3	
	13	11-15 hrs	2	4		2	5	
	18	16-20 hrs	1	2	3.3	2	5	4.1
	23	21-25 hrs	1	2	5.5	2	5	7.1
	28	26-30 hrs	0	0		0	0	
	33	More than 30 hrs	2	4		1	3	
		Total	55	100		37	100	
d. Working for pay	0	0 hrs	22	40		11	30	
off campus	3	1-5 hrs	6	11		1	3	
-	8	6-10 hrs	2	4		1	3	
	13	11-15 hrs	8	15		2	5	
	18	16-20 hrs	6	11	9.9	5	14	17.9
	23	21-25 hrs	6	11	<i></i>	1	3	11.)
	28	26-30 hrs	1	2		3	8	
	33	More than 30 hrs	4	7		13	35	
	55	Total	55	100		37	100	
Estimated number of hours working for pay	(Continuous	variable created by NSSE)		13.2			22.0	



			Firs	st Year		Se	nior Yea	ar
Item wording								
or description	Values ^d	Response options	N	%	Mean	N	%	Меа
e. Doing community	0	0 hrs	33	60		12	32	
service or volunteer work	3	1-5 hrs	17	31		15	41	
work	8	6-10 hrs	1	2		5	14	
	13	11-15 hrs	1	2		2	5	
	18	16-20 hrs	1	2	2.7	2	5	4.6
	23	21-25 hrs	1	2		1	3	
	28	26-30 hrs	0	0		0	0	
	33	More than 30 hrs	1	2		0	0	
		Total	55	100		37	100	
f. Relaxing and	0	0 hrs	2	4		3	8	
socializing (time with	3	1-5 hrs	14	25		10	27	
friends, video games,	8	6-10 hrs	15	27		8	22	
TV or videos, keeping	13	11-15 hrs	5	9		7	19	
up with friends online,	18	16-20 hrs	10	18	12.2	4	11	10.7
etc.)	23	21-25 hrs	2	4		2	5	10.7
	28	26-30 hrs	3	5		1	3	
	33	More than 30 hrs	4	7		2	5	
		Total	55	100		37	100	
. Providing care for	0	0 hrs	37	67		21	57	
dependents (children, parents, etc.)	3	1-5 hrs	9	16		6	16	
	8	6-10 hrs	1	2		2	5	
	13	11-15 hrs	1	2		2	5	
	13	16-20 hrs	3	2 5	4.1	1	3	6.3
	23	21-25 hrs	1	2	4.1	1	3	0.3
		1	0					
	28	26-30 hrs		0		0 4	0	
	33	More than 30 hrs	3	5		-	11	
		Total	55	100		37	100	
. Commuting to campus	0	0 hrs	12	22		17	46	
(driving, walking, etc.)	3	1-5 hrs	25	45		14	38	
	8	6-10 hrs	6	11		3	8	
	13	11-15 hrs	6	11		1	3	
	18	16-20 hrs	3	5	6.3	2	5	3.1
	23	21-25 hrs	1	2		0	0	
	28	26-30 hrs	0	0		0	0	
	33	More than 30 hrs	2	4		0	0	
	55	Total	55	100		37	100	
		Total	55	100		57	100	
. Of the time you spen	d prepari	ng for class in a typi	ical 7-day we	ek, abou	t how muc	h is on assig	ned read	ing?
. reading	1	Very little	10	19		2	5	
	2	Some	21	39		12	32	
	3	About half	12	22		12	32	
	4	Most	8	15	2.5	8	22	2.9
		Almost all						
	5	1	3	6		3	8	
		Total	54	100	1	37	100	



			Fir	st Year		Se	nior Yea	ar
Item wording								
or description	Values ^d	Response options	N	%	Mean	N	%	Mear
b. reading hours	1	0 hrs	1	2		1	3	
	2	More than zero, up to 5 hrs	30	56		18	49	
	3	More than 5, up to 10 hrs	14	26		8	22	
	4	More than 10, up to 15 hrs	3	6		5	14	
	5	More than 15, up to 20 hrs	4	7		1	3	
	6	More than 20, up to 25 hrs	2	4		2	5	
	7	More than 25 hrs	0	0		2	5	
		Total	54	100		37	100	
8. How much has your n the following areas?	experience	e at this institution	contributed	to your k	nowledge, s	kills, and p	oersonal d	evelopmen
a. Writing clearly and	1	Very little	6	11		2	5	
effectively	2	Some	16	30		2	5	
	3	Quite a bit	20	37	2.7	12	32	3.4
	4	Very much	12	22		21	57	
		Total	54	100		37	100	
b. Speaking clearly and	1	Very little	7	13		2	5	
effectively	2	Some	20	36		4	11	
	3	Quite a bit	17	31	2.6	17	46	3.2
	4	Very much	11	20	2.0	14	38	0.2
		Total	55	100		37	100	
c. Thinking critically and	1	Very little	3	5		1	3	
analytically	2	Some	11	20		3	8	
	3	Quite a bit	26	47	3.0	16	43	3.3
	4	Very much	15	27	5.0	17	46	0.0
		Total	55	100		37	100	
d. Analyzing numerical	1	Very little	8	15		1	3	
and statistical	2	Some	18	33		16	44	
information	3	Quite a bit	18	33	2.6	11	31	2.7
	4	Very much	11	20		8	22	
		Total	55	100		36	100	
e. Acquiring job- or work-	1	Very little	10	19		2	5	
related knowledge and	2	Some	15	28		5	14	
skills	3	Quite a bit	17	31	2.6	16	43	3.1
	4	Very much	12	22		14	38	
		Total	54	100		37	100	
	1	Very little	5	9		1	3	
f. Working effectively	1							
f. Working effectively with others	1	· · · · · · · · · · · · · · · · · · ·	16	29		4	11	
f. Working effectively with others	2	Some	16 20	29 36	28	4 19	11 53	32
		· · · · · · · · · · · · · · · · · · ·	16 20 14	29 36 25	2.8	4 19 12	11 53 33	3.2



			First Year			Senior Year		
Item wording or description	Values ^d	Response options	N	%	Mean	N	%	Mea
g. Developing or	vuiues 1	Very little	7	76 13	weun	2	70 5	weu
clarifying a personal	1	Some	17	31		9	24	
code of values and	2					9 11		2.1
ethics		Quite a bit	17	31	2.7		30	3.1
	4	Very much	13	24		15	41	
		Total	54	100		37	100	
h. Understanding people	1	Very little	5	9		3	8	
of other backgrounds (economic,	2	Some	13	24		10	27	
racial/ethnic, political,	3	Quite a bit	20	36	2.9	12	32	2.9
religious, nationality,	4	Very much	17	31		12	32	
etc.)		Total	55	100		37	100	
i. Solving complex real-	1	Very little	11	20		2	5	
world problems	2	Some	17	31		7	19	
	3	Quite a bit	18	33	2.5	19	51	2.9
	4	Very much	9	16		9	24	
		Total	55	100		37	100	
j. Being an informed and	1	Very little	9	16		5	14	
active citizen	2	Some	16	29		7	19	
	3	Quite a bit	18	33	2.6	13	35	2.9
	4	Very much	12	22	2.0	12	32	2 ./
	•	Total	55	100		37	100	
							100	
19. How would you evalu	•				titution?			
	1	Poor	2	4		2	5	
	2	Fair	14	25		4	11	
	3	Good	26	47	2.9	12	32	3.3
	4	Excellent	13	24		20	53	
		Total	55	100		38	100	
20. If you could start ove	er again, v	ould you go to th	e <i>same instituti</i>	<i>on</i> you	are now att	ending?		
	1	Definitely no	2	4		2	5	
	2	Probably no	6	11		6	16	
	3	Probably yes	23	43	3.2	17	45	3.1
	4	Definitely yes	23	43	J.4	13	34	5.1
	4	Total	54	100		38	100	
A1 D				100		30	100	
21. Do you intend to retu			-					
	9	No	4	7	0.50 (
(Means indicate the	1	Yes	47	85	85%			
percentage who responded "Yes.")		Not sure	4	7				
responded Tes.")		Total	55	100				