		ľ	133E 2U	102, 200	4, 2008 and 2011				
Firs	t Year				Sei	niors			
	2002	2004	2008	2011		2002	2004	2008	2011
In your experience at your institution during have you done each of the following?	g the currer	nt school yea	ar, about ho	ow often	In your experience at your institution during have you done each of the following?	g the currer	nt school ye	ar, about ho	w often
% Responding "Often" or "Very Often					% Responding "Often" or "Very Often				
Asked questions in class or contributed to class					Asked questions in class or contributed to class				
discussions	70%	65%	65%	61%	discussions	68%	65%	74%	72%
Made a class presentation	30%	29%	28%	26%	Made a class presentation	41%	49%	43%	43%
Prepared two or more drafts of					Prepared two or more drafts of				
a paper or assignment before turning it in	63%	54%	60%	70%	a paper or assignment before turning it in	47%	57%	51%	49%
Worked on a paper or project that required					Worked on a paper or project that required				
integrating ideas or information from various					integrating ideas or information from various				
sources	72%	88%	82%	87%	sources	83%	90%	91%	86%
Included diverse perspectives (different races,					Included diverse perspectives (different races,				
religions, genders, political beliefs, etc.) in class	600/	740/	720/	700/	religions, genders, political beliefs, etc.) in class	600/	CEO/	720/	740/
discussions or writing assignments	62%	74%	73%	70%	discussions or writing assignments	68%	65%	73%	74%
Come to class without completing readings or assignments	10%	6%	13%	15%	Come to class without completing readings or assignments	15%	16%	19%	17%
Worked with other students	1070	0 /0	1370	1370	Worked with other students	1370	1070	1370	17 70
on projects during class	54%	58%	49%	52%	on projects during class	44%	41%	45%	50%
Worked with classmates outside of class to	0 170	0070	1070	0270	Worked with classmates outside of class to	1170	1170	1070	0070
prepare class assignments	17%	16%	19%	25%	prepare class assignments	43%	40%	33%	41%
Put together ideas or concepts from different					Put together ideas or concepts from different				
courses when completing assignments or during					courses when completing assignments or during				
class discussions	38%	43%	61%	54%	class discussions	57%	65%	70%	67%
Tutored or taught other students (paid or voluntary)					Tutored or taught other students (paid or voluntary)				
	8%	12%	10%	10%		16%	8%	18%	15%
Participated in a community-based project (e.g.			4004		Participated in a community-based project (e.g.	400/			
service learning) as part of a regular course	2%	3%	13%	9%	service learning) as part of a regular course	10%	11%	12%	14%
Used an electronic medium (listserv, chat group,					Used an electronic medium (listserv, chat group,				
Internet, instant messaging, etc.) to discuss or complete an assignment	46%	53%	50%	46%	Internet, instant messaging, etc.) to discuss or	49%	51%	57%	54%
Used e-mail to communicate with an instructor					complete an assignment Used e-mail to communicate with an instructor				
	58%	57%	81%	77%		69%	78%	86%	83%
Discussed grades or assignments with an instructor	42%	54%	53%	53%	Discussed grades or assignments with an instructor	48%	54%	54%	56%
Talked about severy plane with a faculty mamber or	4270	34%	33%	33%	Talked about care or plane with a feaulty mamber or	40%	34%	34%	30%
Talked about career plans with a faculty member or advisor	22%	20%	29%	30%	Talked about career plans with a faculty member or advisor	30%	26%	34%	34%
Discussed ideas from your readings or classes with	22 /0	20 /0	23/0	30 /6	Discussed ideas from your readings or classes with	30 /6	2070	J 4 /0	J4 /0
faculty members outside of class	18%	23%	28%	27%	faculty members outside of class	26%	25%	33%	31%
Received prompt written or oral feedback from	1070	2070	2070	2. 70	Received prompt written or oral feedback from	2070	2070	0070	0170
faculty on your academic performance	56%	61%	59%	65%	faculty on your academic performance	67%	61%	71%	65%
Worked harder than you thought you could to meet					Worked harder than you thought you could to meet				
an instructor's standards or expectations	43%	57%	52%	56%	an instructor's standards or expectations	58%	60%	60%	61%
Worked with faculty members on activities other					Worked with faculty members on activities other				
than coursework (committees, orientation, student					than coursework (committees, orientation, student				
life activities, etc.)	7%	11%	14%	13%	life activities, etc.)	10%	15%	17%	13%

		IN.	33L 20	02, 200	4, 2006 and 2011	•			
First	t Year				Ser	niors			
	2002	2004	2008	2011		2002	2004	2008	2011
In your experience at your institution during have you done each of the following?	the currer	t school year	, about ho	w often	In your experience at your institution during have you done each of the following?	the curren	t school yea	ar, about ho	w often
% Responding "Often" or "Very Often Discussed ideas from your readings or classes with others outside of class (students, family members,					% Responding "Often" or "Very Often Discussed ideas from your readings or classes with others outside of class (students, family members,				
co-workers, etc.) Had serious conversations with students of a	47%	61%	61%	57%	co-workers, etc.) Had serious conversations with students of a	58%	64%	63%	60%
different race or ethnicity than your own Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	51%	61%	58%	53%	different race or ethnicity than your own Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	57%	57%	61%	57%
	42%	55%	53%	50%		48%	52%	59%	50%
Coursework Emphasis					Coursework Emphasis				
During the current school year, how much following mental activities?	has your co	oursework en	phasized	the	During the current school year, how much he following mental activities?	nas your co	ursework ei	mphasized	the
% Responding "Quite a bit" or "Very Much"					% Responding "Quite a bit" or "Very Much"				
	2002	2004	2008	2011		2002	2004	2008	2011
Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	50%	42%	54%	66%	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	60%	65%	50%	56%
Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory					Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory				
Coursework emphasizes: Synthesizing and	82%	80%	87%	84%	Coursework emphasizes: Synthesizing and	83%	92%	88%	84%
organizing ideas, information, or experiences Coursework emphasizes: Making judgments about the value of information, arguments, or methods	62%	75%	69%	74%	organizing ideas, information, or experiences Coursework emphasizes: Making judgments about the value of information, arguments, or methods	78%	81%	84%	75%
Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	66%	79%	70%	76%	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	74%	76%	80%	71%
concepts to practical problems of in new situations	64%	76%	70%	73%	concepts to practical problems of in new situations	79%	78%	78%	76%
Reading and Writing					Reading and Writing				
(Reading & Writing Scale: 1=none 2 = 1-4, 3= 5-10, (Problem Set Scale: 1=none 2 = 1-2, 3= 3-4, 4= 5-6,	5 = >6)				(Reading & Writing Scale: 1=none 2 = 1-4, 3= 5-10, (Problem Set Scale: 1=none 2 = 1-2, 3= 3-4, 4= 5-6,	5 = >6)			
	2002	2004	2008	2011		2002	2004	2008	2011
Number of assigned textbooks, books, or book- length packs of course readings Number of books read on	3.22	3.33	3.27	3.16	Number of assigned textbooks, books, or book- length packs of course readings Number of books read on	3.43	3.52	3.42	3.30
your own (not assigned) for personal enjoyment or academic enrichment	2.34	2.31	2.09	2.14	your own (not assigned) for personal enjoyment or academic enrichment	2.42	2.50	2.42	2.20
Number of written papers or reports of 20 pages or more	1.31	1.43	1.32	1.37	Number of written papers or reports of 20 pages or more	1.68	1.69	1.65	1.58
Number of written papers or reports between 5 and 19 pages	2.51	2.65	2.52	2.54	Number of written papers or reports between 5 and 19 pages	2.65	2.88	2.80	2.68

			1100L 20	02, 200	7, 2000 and 2011							
Firs	st Year				Se	niors				ı		
	2002	2004	2008	2011		2002	2004	2008	2011	Ī		
Number of written papers or reports of fewer than 5					Number of written papers or reports of fewer than 5					ı		
pages	3.32	3.59	2.99	3.00	pages	2.83	2.83	2.88	2.85	ı		
Number of problem sets that take you more than an					Number of problem sets that take you more than an					ı		
hour to complete	NA	2.88	2.58	2.83	hour to complete	NA	2.88	2.75	2.83	ı		
Number of problem sets that take you less than an					Number of problem sets that take you less than an					ı		
hour to complete	NA	2.59	2.52	2.71	hour to complete	NA	2.35	2.27	2.33	ı		
During the current school year, about how	often have	you done (each of the		During the current school year, about how	often have	∕ou done e	each of the		ı		
following?					following?							
% Responding Sometimes, Often, Very Often					% Responding Sometimes, Often, Very Often							
	2002*	2004	2008	2011		2002*	2004	2008	2011			
Attended an art exhibit, play, dance, music, theater,					Attended an art exhibit, play, dance, music, theater,					ı		
or other performance	55%	47%	64%	60%	or other performance	60%	53%	66%	58%	ı		
Exercised or participated in physical fitness activities					Exercised or participated in physical fitness activities					ı		
	36%	61%	75%	70%		47%	62%	75%	77%	ı		
Participated in activities to enhance your spirituality					Participated in activities to enhance your spirituality					ı		
(worship, meditation, prayer, etc.)	NA	39%	48%	39%	(worship, meditation, prayer, etc.)	NA	31%	48%	47%	ı		
Examined the strengths and weaknesses of your				222/	Examined the strengths and weaknesses of your					ı		
own views on a topic or issue	NA	NA	90%	88%	own views on a topic or issue	NA	NA	90%	90%	ı		
Tried to better understand someone else's views by					Tried to better understand someone else's views by					ı		
imagining how an issue looks from his or her	NIA	NIA	000/	020/	imagining how an issue looks from his or her	NA	NIA	000/	94%	ı		
perspective	NA	NA	99%	93%	perspective	INA	NA	98%	9470	ı		
Learned something that changed the way you understand an issue or concept	NA	NA	97%	97%	Learned something that changed the way you understand an issue or concept	NA	NA	98%	96%	ı		
*Only Carnegie Class Frequencies Available. Questio				31 /0	*Only Carnegie Class Frequencies Available. Questio				30 /0	ı		
Only Carriegie Class Frequencies Available. Question	·				Only Carriegie Class Frequencies Available. Question	•				ı		
14/1:1 6/1 6/1 : 1	20		200	-		20		200		ı		
Which of the following have you done or d	o you plan t	o do betor	e you graduat	te trom	Which of the following have you done or d	o you plan t	o do betor	e you graduat	e from			
your institution?					your institution?					ı		
	Done or P	lan to Do*	Plan to Do	Done		Done or P	an to Do*	Plan to Do	Done	ı		
Practicum, internship, field experience, co-op					Practicum, internship, field experience, co-op					ı		
experience, or clinical assignment	64	! %	59%	4%	experience, or clinical assignment	54		27%	31%	ı		
Community service or volunteer work	46	6%	46%	22%	Community service or volunteer work	47	%	18%	30%	ı		
Participate in a learning community or some other					Participate in a learning community or some other					ı		
formal program where groups of students take two			2221		formal program where groups of students take two				•••			
or more classes together	24	! %	28%	14%	or more classes together	15	%	11%	8%			
Work on a research project with a faculty member					Work on a research project with a faculty member							
outside of course or program requirements	07	70/	220/	20/	outside of course or program requirements	10	0/	100/	400/	ı		
Familia language accuracy de	27		33%	2%	Faraira la sur su a su su su su di	18		19%	12%	ı		
Foreign language coursework	_	5%	39%	17%	Foreign language coursework	38		15%	37%	ı		
Study abroad	26	5%	33%	6%	Study abroad	11	%	12%	6%			
Independent study or self-designed major	21	%	22%	6%	Independent study or self-designed major	19	%	15%	12%			
Culminating senior					Culminating senior					ı		
experience (capstone course, senior project or					experience (capstone course, senior project or					۱		
thesis, comprehensive exam, etc.)	26	5%	36%	1%	thesis, comprehensive exam, etc.)	31	%	31%	17%			

			NOOL 20	0 <u>2, 200</u>	4, 2000 and 2011					
Fir	st Year			Seniors						
*In 2002, the question was "which of the following h	*In 2002, the question was "which of the following have you done or do you plan to do before you graduate									
from this institution?" Table lists percent of students	from this institution?" Table lists percent of students who answered "Yes."									
2008 2011			11		2008 20			11		
Which of the following have you done or do you plan to do before you graduate from		te from	Which of the following have you done or	do you plan to	do befor	re you graduat	te from			
your institution?					your institution?					
Response Choices: Have not decided,	Response Choices: Have not decided,	Do not plan	to do, Pl	an to do; Dor	ne.					
	Plan to Do	Done	Plan to Do	Done		Plan to Do	Done	Plan to Do	Done	
Practicum, internship, field experience, co-op	700/	00/	700/	00/	Practicum, internship, field experience, co-op	000/	000/	050/	000/	
experience, or clinical assignment	70%	6%	73%	6%	experience, or clinical assignment	26%	36%	35%	36%	
Community service or volunteer work	47%	26%	56%	19%	Community service or volunteer work	18%	41%	25%	39%	
Participate in a learning community or some other formal program where groups of students take two					Participate in a learning community or some other formal program where groups of students take two					
or more classes together	26%	14%	31%	14%	or more classes together	11%	14%	15%	19%	
Work on a research project with a faculty member	2070	, 0	0.70	, 0	Work on a research project with a faculty member	,0	, 0	.070	.070	
outside of course or program requirements					outside of course or program requirements					
	31%	6%	41%	4%		15%	17%	22%	16%	
Foreign language coursework	36%	20%	45%	17%	Foreign language coursework	15%	43%	13%	42%	
Study abroad	40%	8%	39%	5%	Study abroad	9%	7%	13%	11%	
Independent study or self-designed major	29%	5%	24%	4%	Independent study or self-designed major	12%	17%	14%	13%	
Culminating senior					Culminating senior					
experience (capstone course, senior project or	46%	3%	44%	3%	experience (capstone course, senior project or thesis, comprehensive exam, etc.)	33%	40%	39%	29%	
thesis, comprehensive exam, etc.)										
Select the circle that best represents the	quality of your	relations	snips with peo	ріе ат	Select the circle that best represents the	quality of your	r relations	snips with peo	pie at	
your institution.	aliamatiam ta	7 Fuisas	-II C	0	your institution.	aliamatiam ta	7 [
1=Unfriendly, Unsupportive, Sense of	allenation to	/=Friend	aly, Supporti\	e, sense		allenation to	/=Friend	aly, Supportiv	e, Sense	
of belonging					of belonging					
Relationships (Percent rating a 1 or 2	2002	2004	2008	2011	Relationships (Percent rating a 1 or 2	2002	2004	2008	2011	
on a 7 point scale) Quality of relationships with other students	2002 7%	5 %	2000 6%	6%	on a 7 point scale) Quality of relationships with other students	5%	1%	8%	7%	
Quality of relationships with faculty members		2%		6% 4%	Quality of relationships with faculty members			6% 5%	7 % 5%	
Quality of relationships with administrative	4%	2%	4%	4%	Quality of relationships with administrative	2%	2%	5%	5%	
personnel and offices	2%	9%	13%	10%	personnel and offices	20%	27%	23%	19%	
Relationships (Percent rating a 6 or 7		- , ,			Relationships (Percent rating a 6 or 7					
on a 7 point scale)	2002	2004	2008	2011	on a 7 point scale)	2002	2004	2008	2011	
Quality of relationships with other students	51%	50%	46%	49%	Quality of relationships with other students	50%	57%	53%	48%	
Quality of relationships with faculty members	51%	62%	51%	51%	Quality of relationships with faculty members	57%	60%	51%	54%	
Quality of relationships with administrative					Quality of relationships with administrative					
personnel and offices	32%	47%	33%	36%	personnel and offices	23%	27%	28%	31%	

First	Year				Ser	niors					
About how many hours do you spend in a t	ypical 7-da	y week doii	ng each of t	About how many hours do you spend in a typical 7-day week doing each of the							
following?					following?						
	2002	2004	2008	2011		2002	2004	2008	2011		
Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)					Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)						
(% more than 10 hrs)	48%	45%	50%	58%	(% more than 10 hrs)	56%	55%	53%	58%		
Working for pay on campus (% at all)	15%	12%	10%	11%	Working for pay on campus (% at all)	20%	14%	15%	16%		
Working for pay off campus (% more than 20 hrs) Participating in co-curricular activities	45%	39%	33%	20%	Working for pay off campus (% more than 20 hrs) Participating in co-curricular activities	52%	51%	55%	46%		
(organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) (% any time spent)					(organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) (% any time spent)						
	22%	24%	30%	35%		29%	25%	27%	25%		
Relaxing and socializing (watching TV, partying, etc.) (% 20 hrs or less) Providing care for dependents living with you	83%	89%	88%	84%	Relaxing and socializing (watching TV, partying, etc.) (% 20 hrs or less) Providing care for dependents living with you	88%	89%	92%	92%		
(parents, children, spouse, etc.) (% any time spent)	54%	51%	60%	52%	(parents, children, spouse, etc.) (% any time spent)	40%	62%	59%	58%		
Commuting to class (driving, walking, etc.) (% more than 10 hrs)	11%	21%	20%	26%	Commuting to class (driving, walking, etc.) (% more than 10 hrs)	12%	20%	17%	23%		
Institution Emphasizes					Institution Emphasizes						
To what extent does your institution empha	size each (of the follow	ving?		To what extent does your institution emphasize each of the following?						
% Responding "Quite a Bit" or "Very Much"					% Responding "Quite a Bit" or "Very Much"						
	2002	2004	2008	2011		2002	2004	2008	2011		
Spending significant amounts of time studying and on academic work	78%	78%	78%	79%	Spending significant amounts of time studying and on academic work	77%	81%	75%	80%		
Providing the support you need to help you succeed academically Encouraging contact among students from different	65%	72%	74%	73%	Providing the support you need to help you succeed academically Encouraging contact among students from different	60%	59%	66%	67%		
economic, social, and racial or ethnic backgrounds	59%	58%	60%	64%	economic, social, and racial or ethnic backgrounds	59%	47%	59%	59%		
Helping you cope with your non-academic responsibilities (work, family, etc.)	32%	34%	31%	39%	Helping you cope with your non-academic responsibilities (work, family, etc.)	25%	28%	24%	30%		
Providing the support you need to thrive socially	29%	32%	36%	43%	Providing the support you need to thrive socially	21%	25%	28%	31%		
Attending campus events and activities (special speakers, cultural performances, athletic events,	2370	J2 /0	3070	4370	Attending campus events and activities (special speakers, cultural performances, athletic events,	2170	2570	2070	3170		
etc.)	25%	38%	52%	47%	etc.)	26%	32%	41%	45%		
Using computers in academic work	NA	84%	86%	80%	Using computers in academic work		84%	80%	83%		
Acquiring a broad general education	74%	82%	80%	78%	Acquiring a broad general education	78%	83%	90%	78%		
Acquiring job or work-related knowledge and skills	34%	52%	59%	54%	Acquiring job or work-related knowledge and skills	66%	65%	65%	65%		
Writing clearly and effectively	72%	84%	79%	79%	Writing clearly and effectively	74%	79%	85%	77%		

First	t Year				-1, 2000 and 2011 Se	eniors					
Institution Emphasizes					Institution Emphasizes						
To what extent does your institution empha	asize each	of the follo	wing?		To what extent does your institution emph	hasize eacl	n of the follo	wing?			
% Responding "Quite a Bit" or "Very Much"			3		% Responding "Quite a Bit" or "Very Much"						
, , , , , , , , , , , , , , , , , , ,	2002	2004	2008	2011	and a series of the series of	2002	2004	2008	2011		
Speaking clearly and effectively	54%	68%	65%	64%	Speaking clearly and effectively	65%	69%	71%	67%		
Thinking critically and analytically	78%	88%	78%	82%	Thinking critically and analytically	85%	87%	88%	85%		
Analyzing quantitative problems	58%	75%	65%	71%	Analyzing quantitative problems	66%	67%	74%	71%		
Using computing and information technology	50%	70%	68%	70%	Using computing and information technology	62%	80%	71%	74%		
Working effectively with others	54%	61%	59%	64%	Working effectively with others	66%	73%	70%	70%		
Voting in local, state, or national elections	11%	32%	29%	27%	Voting in local, state, or national elections	21%	24%	31%	35%		
Learning effectively on your own	59%	75%	63%	63%	Learning effectively on your own	83%	71%	70%	72%		
Understanding yourself	55%	61%	53%	58%	Understanding yourself	71%	55%	57%	64%		
Understanding people of	33%	0176	33%	30%	Understanding people of	7 1 70	33%	37 %	04%		
other racial and ethnic					other racial and ethnic						
backgrounds	57%	67%	67%	62%	backgrounds	72%	67%	69%	68%		
Solving complex real-world problems	43%	49%	56%	51%	Solving complex real-world problems	62%	61%	60%	64%		
Developing a personal code					Developing a personal code						
of values and ethics	41%	46%	51%	51%	of values and ethics	63%	47%	52%	60%		
Contributing to the welfare of your community	23%	39%	45%	35%	Contributing to the welfare of your community	45%	26%	45%	49%		
Developing a deepened sense of spirituality	NA	30%	27%	24%	Developing a deepened sense of spirituality	NA	19%	26%	29%		
Developing a deepened control of opiniodanty					Developing a acopenied conice of opinicality						
Overall, how would you evaluate the quality of academic advising you have received at your	2002	2004	2008	2011	Overall, how would you evaluate the quality of academic advising you have received at your	2002	2004	2008	2011		
institution? % Responding Good or Excellent	58%	75%	63%	76%	institution? % Responding Good or Excellent	50%	63%	61%	64%		
How would you evaluate your entire educational experience at this institution? % Responding Good or Excellent	75%	85%	76%	82%	How would you evaluate your entire educational experience at this institution? % Responding Good or Excellent	82%	80%	80%	80%		
If you could start over again, would you go to the same institution you are now attending?	700/	0.407	770/	700/	If you could start over again, would you go to the same institution you are now attending?	0.407	750/	740/	770/		
% Responding Probably yes or Definitely yes	78%	84%	77%	73%	% Responding Probably yes or Definitely yes	84%	75%	74%	77%		
Number of Respondents											
First Year Students	2002	2004	2008	2011	Seniors		2004	2008	2011		
	126	83	190	332		144	131	312	778		